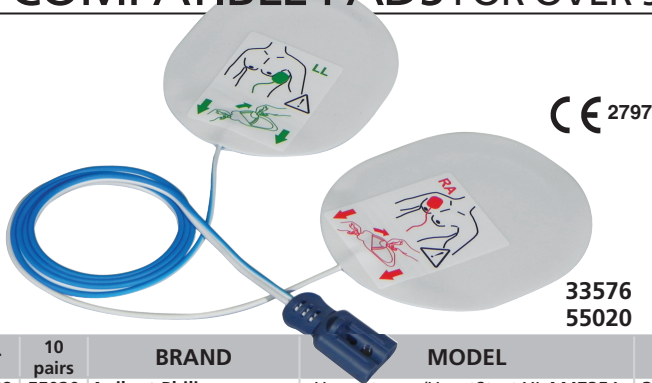


# COMPATIBLE PADS FOR OVER 90% OF DEFIBRILLATORS ON THE MARKET



## ADULT COMPATIBLE PADS - disposable

A range of compatible pads BSI certified for patients >8 years (25 kg) for most defibrillators on the market.

Excellent adherence and adequate gel thickness.

Includes a couple of pads, cable and connector.

Maximum shelf life 30 months (24 months for 33584) from production date. Latex free.

Compliance to regulations: Directive 93/42/EEC and amendments. Class IIb medical device.

ANSI/AAMI: DF-80; IEC/EN: 60601-1, 60601-2-4; ISO: 10993-1.

Multilingual envelope: GB, FR, IT, ES, PT, DE, NL, SE, GR, RU.

MADE IN ITALY

Pair	10 pairs	BRAND	MODEL	Pair	10 pairs	BRAND	MODEL
33576	55020	Agilent-Philips	- Heartstream/HeartStart XL M4735A - Heartstream/HeartStart XLT M3500B - HeartStart XL 861290 - HeartStart 4000 M5500B (all with Philips cable M3508A)	33579	55036	Nihon Kohden	Cardiolife TEC 2202 - 2203 - 5500 - 7531 - 7600 - 7700 - 8251 all with cable JC-755V, TEC 5600 - 8300 with cable JC855V
33577	55022	Agilent Hewlett-Packard	- Codemaster 100-XE-XL-XL+ - Heartstream XL, XLT with cable M3507A	33575	55037	Nihon Kohden	Cardiolife TEC 2202 - 2203 - 5500 - 7531 - 7600 - 7700 - JC-765V, TEC 5600 - 8300 with cable JC855V
33579	55036	Artema Innomed	- Cardio Aid 100 - 200 - 200B - 360B - XL - XL+	33576	55020	Philips Laerdal Medical	- Heartstream Fore Runner I AED models E, S, EM - Heartstart FR AED 940010XX - 940020XX - 940030XX
33579	55036	Artema S&W	- Cardio Aid LS - MC - MC+				- Heartstart FR2 AED M3841A - M3861A
33587	55048	Bexen Cardio	- Reanibex 200 - 300 - 500 - 700 - 800				- Heartstart FR2+ AED, with ECG module M3840A, M3860A, Heartstart FR3
33580	55026	Cardiac Science	- Powerheart AED 9200 series - Powerheart AED G3 9300 series (G3, G3 Plus, G3 Pro)				- Codemaster M1722A/B, M1723A/B, M1724A, M2475B (with Philips cable M3507A and pad adapter 05-200)
33581	55028	Cardiaid	- Cardiaid CT0207				- Heartstart MRx M3535A (with Philips cable M3508A)
33587	55048	Cardioline	- Elife 700	33587	55048	Physiocontrol	- Lifepak 9 connector Quick-Combo
33448	55030	Cmos Drake	- Futura				- Lifepak 10 - 12 - 15 - 20 - 20E - 500 AED pink or grey socket - 1000 AED - CR Plus Express
33448	55030	CU Medical System	- i-PAD NF1200	33588	55052	Schiller	- Fred Easy - Fred Easy 2G
33578	55034	Defibtech	- DDU 100 Lifeline AED - DDU 120 Lifeline Auto AED	33586	55038	Schiller	- Defigard DG4000 - DG5000 - DG6002
33579	55036	Drager	- Cardilog 2000	33592	55054	Schiller	- Defigard DG1002 - DG3002 - DG2000 EDOS
33586	55038	Esaote	- MDF SAED - MDF II				- Fred - Fred Tele
33580	55026	GE	- Responder AED - AED Pro				- Fred easy port - Argus PRO Lifecare
33583	55042	GE	- Responder 1100 - 2000 - 3000 (direct connection)				- Argus PRO Lifecare 2 - Fred PA-1
			- Cardioserv (direct connection)	33579	55036	S&W	- Cardiovit AT 101 Easy
			- Dash Responder (direct connection)	33584	55046	Tecno-Gaz	- Defigard Touch 7
33579	55036	Innomed	- CardioAid 200B - 200 - 100 - 360B - XL+ - XL	33581	55028	Weinmann	- Cardio Aid LS - MC - MC+
33577	55022	Laerdal	- HeartStart 4000	33579	55036	Welch-Allyn	- Tecnoheart Plus (for patient >10 kg)
33589	55058	M&B	- AED 7000				- Meducare easy - Meducare standard
33582	55044	Mediana	- HeartOn AED A10	33589	55058	Zoll Medical Corp	- AED 10 - AED20
33584	55046	Mediana	- HeartOn AED A15 (patient >10 kg)				- PIC30 - PIC40 - PIC50
33609	55050	Metrax Primedic	- Heartsave AED up to S.N. 73944xxxxxx - Heartsave AED-M up to S.N. 73945xxxxxx - Heartsave 6 up to S.N. 73946xxxxxx - Heartsave 6S up to S.N. 73947xxxxxx - Defimonitor XD	33585	55060	Zoll Medical Corp	- Zoll PD 1200 - 1400 - 1600 - 1700 - 2000 - E - M - R - X series
			- Beneheart D1 - D3 - D6, S&C series				- Pro paq MD
33587	55048	Mindray	- Lite - Liferequest				- Aed Plus - AED Pro - AED 3 without CPR function
33579	55036	MRL					

## COMPATIBLE PADS' CONNECTORS TO DEFIBRILLATOR



# PEDIATRIC COMPATIBLE PADS WITH ENERGY REDUCTION SYSTEM

## PEDIATRIC\* COMPATIBLE PADS - disposable

These pads have an energy reduction system: defibrillator output of 150J (33606) or 200J (33603) is reduced to 50J.

International compliance to regulation as above adult

compatible pads.

Latex free.

\*CPR guidelines state 8 years as limit age for pediatric treatment, corresponding to about 25 kg according to standard growth curves.

353



Pair	5 pairs	10 pairs	BRAND	MODEL
33604	55002	-	Cardiac Science	- Powerheart AED 9200 series - Powerheart G3 AED 9300 series (G3, G3 Plus, G3 Pro)
33604	55002	-	GE	- Responder AED, AED Pro
33584	-	55046	Mediana	- HeartOn AED A15 (patient >10 kg)
33606	55006	-	Philips Laerdal Medical	- Heartstart FR2 AED M3841A & M3861A - Heartstart FR2 AED, with ECG module 3840A, M3861A, 3860A
33603	55004	-	Physiocontrol	- Lifepak 500 AED pink socket - Lifepak 1000 AED
33584	-	55046	Tecno-Gaz	- Lifepak CR plus AED - Lifepak Express AED - Tecnoheart Plus (patient >10 kg)

## ORIGINAL CU, PRIMEDIC AND PROGETTI PADS

Pair	5 pairs	PEDIATRIC PADS: BRAND - MODEL	Pair	10 pairs	ADULT PADS: BRAND - MODEL
33569	-	<b>CU Medical System</b>	33565	-	<b>CU Medical System</b>
33443	-	CU-ER1, CU-ER2, CU-ER3	33441	-	CU-ER1, CU-ER2, CU-ER3
35345	-	iPad NF 1200	35344	-	iPad NF 1200
35405	-	CU-SP1, CU-SP2, CU-SPR	35405	-	CU-SP1, CU-SP2
	-	CU-SPR (adult/pediatric)		-	CU-SPR (adult/pediatric)
35390	-	<b>Metrax-Primedic</b>	35392	-	<b>Metrax-Primedic</b>
	-	HeartSave Pad, AED, AED-M, 6, 6S since S.N. 739xxxxxxx		-	HeartSave Pad, AED, AED-M, 6, 6S since S.N. 739xxxxxxx
	-		33388	-	HeartSave Pad, AED, AED-M, 6, 6S up to S.N. 738xxxxxxx
	-		35380	-	Defimonitor XD1, XD3, XD10, XD30, XD100, XD300, XD110, XD330
33458	33459	<b>Progetti</b>	33461	33462	<b>Progetti</b>
		Rescue Sam, Rescue 230, Rescue Life 5.7" and 7" with cable			Rescue 230, Rescue Life 5.7" and 7"
			33420	33428	Rescue Sam with cable
					33461

## COMPATIBLE DEFIBRILLATOR ECG THERMAL PAPER\*\* - DIFFERENT BRANDS

GIMA code	MANUFACTURER AND MODEL	Type	Width mm	Length m	Sheet	Marker	Grid*	Min. order	GIMA code	MANUFACTURER AND MODEL	Type	Width mm	Length m	Sheet	Marker	Grid*	Min. order
33099	Bexen Reanibex - 800	roll	106	20	-	no	or/red	10	32988	Physio control Life Pack 9	roll	50	30	-	no	or/red	20
33100	Corplus Corplus 3	roll	106	20	-	no	or/red	10	33032	Life Pack 8-10-20	roll	50	23	-	no	or/red	20
33103	Hewlett Packard 40457C/D,	roll	50	30	-	no	or/red	20	33033	Life Pack 11-12-15	roll	107	25	-	no	or/red	10
	Codemaster 100, XL								32963	Schiller Defigard 3002	roll	50	25	-	no	or/red	20
32968	Mindray Defi/Monitor	roll	50	20	-	no	or/red	20	32983	Defigard 6002	pack	80	70	300	yes	or/red	20
	BeneHeart D3, D6								32988	Welch Allyn Pic-30	roll	50	30	-	no	or/red	20
33029	Nihon Kohden Def. TEC 5521, 5531,	pack	50	100	200	no	or/red	25	33106	Zoll Defi/1400 (P/N 8000-0300)	pack	90	90	200	yes	or/red	20
32988	BSM 2300, 3000	roll	50	30	-	no	or/red	20	32964	X Series	roll	80	25	-	no	white	10
	Tech-8300								33647	R Series, X Series	roll	80	25	-	no	or/red	10
33102	Philips Defibrillator MRX	roll	75	25	-	no	or/red	10									
33103	Heartstart XL	roll	50	30	-	no	or/red	20									

\*\*\*Multilingual instructions: GB, FR, IT, ES, PT, DE, NL, DK, SE, FI, LT, LV, EE, PL, CZ, SK, HU\*\*\*

\*or/red: grid could be orange or red colour

\*\*Multilingual instructions: GB, FR, IT, ES, PT, DE, NL, DK, SE, FI, LT, LV, EE, PL, CZ, SK, HU, SI, HR, RO, BG, GR

## REANIMATION MASKS



• **34218 CPR MASK - pocket resuscitator**  
The CPR pocket mask is a non-invasive, latex free mask with an integral non-rebreathing valve and efficient filter to prevent direct mouth contact with the patient's face when providing mouth-to-mouth resuscitation. It can be used on adult, child and infant. Supplied in a compact plastic box with a corrugated tube for an easier use.



• **34211 VENTO AIRWAYS - Poly-bag**  
• **34213 VENTO AIRWAYS - Key-holder box**  
Disposable mouth to mouth airway with a one way polycarbonate valve and non-toxic pvc protective foil to avoid any direct contact between patient and rescuer. Available in 2 versions: in poly-bag or key-holder box. Instructions in GB, IT, FR, DE.

## DEFIBRILLATION KIT

• **34219 DEFIBRILLATOR ACCESSORIES KIT**  
Pocket mask kit with accessories for reanimation and defibrillation. Kit includes:  
1 pocket mask,  
1 antiseptic wipes,  
4 vinyl gloves,  
1 disposable razor,  
3 packs of sterile gauzes.



## DAE-AED SIGNS

• **35326 DAE-AED ALUMINIUM FRONT SIGN 29x36 cm**  
• **35327 DAE-AED DOUBLE-SIDED ALUMINIUM SIGN - 34x36 cm**  
Signs in aluminium foil with thickness 5/10. Prepainted white with silkscreen in green colour. Pre-drilled for wall mounting.

35326



35327



Signs comply with  
UNI EN ISO 7010:2012

350 g



## RESCUE SAM AED DEFIBRILLATORS - SEMI OR FULL AUTOMATIC

**5 YEARS WARRANTY**

Rescue Sam with carrying bag 33421

**33425 + 33421**

Semi automatic



Full automatic



Semi or full automatic external defibrillators designed for public use by minimally trained people. They provide easy and simple indications for rescue operations. Designed to treat Ventricular Fibrillation (VF) and Fast Ventricular Tachycardia (VT). Supplied with lithium battery, set of adult pads and manual. According to AHA/ERC Guidelines 2015.

### RESCUE SAM DEFIBRILLATOR - Semi automatic

English	Italian	French	Spanish	Other languages*
<b>33425</b>	<b>33426</b>	<b>33427</b>	<b>33430</b>	<b>33559</b>

\*Other languages available in 20 days: DE, PL, RU (manual and voice), PT, CZ, FI, GR, LT, NL, RO, TR, KR, TH (voice with English manual)

### RESCUE SAM DEFIBRILLATOR - Full automatic\*\*

<b>33165</b>	-	<b>33167</b>	-	-
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\*\*Other languages available in 20 days: IT, ES, (manual and voice), DE, GR, HU (only voice)

### TRAINER FOR SEMI-AUTOMATIC RESCUE SAM

<b>33170</b>	<b>33171</b>	-	-	<b>33174***</b>
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\*\*\*Other languages available in 20 days: ES, FR, PL (voice only)

Box of 1	Box of 10	ACCESSORIES FOR RESCUE SAM DEFIBRILLATORS
<b>33558</b>	-	USB PC interface
<b>33419</b>	-	Lithium battery pack
<b>33458</b>	<b>33459</b>	Disposable pediatric pads (kit of 2) with cable
<b>33420</b>	<b>33428</b>	Disposable adult pads (kit of 2) with cable
<b>33421</b>	-	Carrying bag

### TECHNICAL SPECIFICATIONS

Operating mode:	Semi-automatic or Full-automatic
Waveform:	BTE (Biphasic Exponential Truncated) impedance compensated
Energy:	200 J fixed
Charge control:	Automatic by software (Arrhythmia Detection System and charging control)
Charge time:	< 8 seconds, typical with new battery
Shock delivery vector:	adult pads in the anterior (Lead II) position or reduced energy paediatric pads in anterior-posterior position
Voice instructions:	Vocal and optical message guide
Automatic manual tests:	Battery insertion test and daily self tests
Long life lithium battery:	12 Volt DC, 4.2 Ah, LiMnO <sub>2</sub> disposable
Battery capacity:	200 shocks or 4 hours of continuous operating time
Data recording, stored:	8 events (60 min. of ECG each) and entire incident
Size-weight:	30x28x9 cm - 2.3 kg with battery



### TRAINER AED RESCUE SAM PRO

Designed to effectively train emergency responders to the use of RESCUE SAM, thanks to simple, clear, spoken and visual instructions. 5 pre-programmed scenarios selected directly by the remote control. Totally safe real shock simulation. Supplied with remote control, training pads, battery charger.

**33170**

MADE IN ITALY

## METAL CABINETS FOR DEFIBRILLATORS - INDOOR OR OUTDOOR

### METAL CABINETS FOR DEFIBRILLATORS - INDOOR USE

Door with opening at 180° with transparent acrylic window. Suitable for wall mounting or use with pole.

### METAL CABINETS FOR DEFIBRILLATORS - OUTDOOR USE

Water tight welding on the sides, water and dust proof gaskets. Made of carbon steel, thickness 15/10. Adjustable internal shelf. Door with transparent acrylic window. Suitable for wall mounting or use with pole.

### Thermoregulation system and alarm (35335 only)

With antitheft magnetic sensor that activates a 100 dB siren in case of non-authorized withdrawal. 9V alkaline battery for alarm. Low charger indicator. Power 230V for thermoregulation.

### METAL CABINETS FOR DEFIBRILLATORS - INDOOR/OUTDOOR USE

Made of electro-galvanized carbon steel sheet, polyester powder coating high resistant to atmospheric agents. Cabinets with rounded edges, hinged door with handle closure, accessory for plastic or metal seal and AED identification sticker. Door with plexiglass glass, a rubber gasket on the ledge to ensure tightness and two sturdy painted hinges. Holes for wall or totem application.

### Alarm (35361-2 only)

Cabinet case equipped with alarm and twilight internal lighting with 24-volt power supply.

### Thermoregulation system and fan for air extraction (35362 only)

Extraction and recirculation fans are activated automatically when it exceeds 40 degrees C°, guaranteeing a temperature inside the cabinet in a range between 5 and 20 degrees C°. Exceeding temperature range is signaled by the flashing of red LEDs.

INDOOR USE



External size: 42.5x18x42.5 cm  
Internal size: 40x15x40 cm

IP 44 PROTECTION

MADE IN ITALY

OUTDOOR USE



External size: 43x21x48 cm  
Internal size: 42x20x45 cm

INDOOR/ OUTDOOR USE



External size: 42x21x48 cm



Size: 42x21x100 cm

GIMA code	METAL CABINETS FOR DEFIBRILLATORS - INDOOR	Alarm	Thermoregulator
<b>35330</b>	Metal cabinets for defibrillators - white	no	no
<b>35331</b>	Metal cabinets for defibrillators - white	yes*	no
<b>35333</b>	Pole for cabinets - white	-	-

\*at 100 dB

### METAL CABINETS FOR DEFIBRILLATORS - OUTDOOR\*\*

<b>35334</b>	Metal cabinets for defibrillators - yellow	no	no
<b>35335</b>	Metal cabinets for defibrillators - yellow	yes	yes
<b>35337</b>	Pole for cabinets - yellow	-	-

\*\*Not suitable for marine or corrosive environments. Special coated cabinets resistant to mentioned environments are available on request in 30 days

### METAL CABINETS FOR DEFIBRILLATORS - INDOOR/OUTDOOR

<b>35360</b>	Metal cabinets for defibrillators - white	no	no
<b>35361</b>	Metal cabinets for defibrillators - white	yes	no
<b>35362</b>	Metal cabinets for defibrillators - white	yes	yes
<b>35363</b>	Stand for cabinets - white	-	-

# IPAD CU-SPR PUBLIC ACCESS DEFIBRILLATORS

## SEMI AUTOMATIC IPAD CU-SPR DEFIBRILLATORS

Advanced and intuitive public access Semi-automated External Defibrillator (AED). CU-SPR is simple to use, light, portable and supports both adult and pediatric patients rescue operations. It automatically reads patient's electrocardiogram (ECG) and determines if a cardiac arrest has occurred and a defibrillation is required.

The defibrillator has integrated voice prompts, LED and graphical indicators that can guide people throughout the rescue operation.

Battery and pads status can be quickly monitored on the LCD screen so that the device is always ready to use.

Thanks to its highly water and dust resistant case, CU-SPR can be used even in wet and rough conditions. Public use.

### Key features:

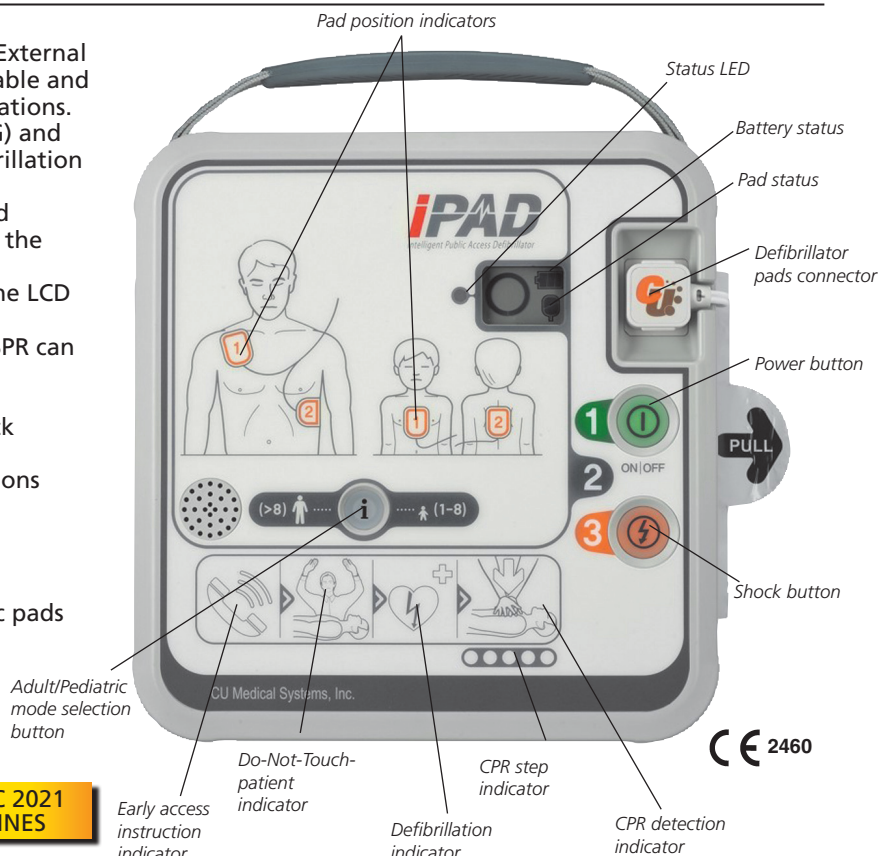
- device and consumables status on LCD screen for quick monitoring
- CPR metronome, voice guidance and graphic instructions
- adult-pediatric mode with quick change button
- data transfer via USB, need optional key

### Technology

- semi automated e-cube biphasic defibrillation
- combined adult/pediatric pads for dedicated pediatric pads support
- automatic background noise analysis and device volume adjustment
- CPR step detection indicator for more effective CPR

### Safety

- highly water resistant case IP66
- automatic internal discharge
- daily, weekly and monthly self-test
- shock resistant carrying case



**AHA 2020/ERC 2021 CPR GUIDELINES**



GIMA code	Model	Software voice	CD Manual
35400	CU-SPR-semiautomatic	US, GB, FR, IT, ES, DE, PL, KR, JP, Arabic	US, GB, IT, ES, DE, PL, KR, FR, Arabic
35401	CU-SPR-semiautomatic	US, HU, CZ, NO, DK, SE, FI, SK, KR, IL	GB, CZ, NO, DK, SK, SE, KR, IL
35402	CU-SPR-semiautomatic	US, PT, GR, RO, LT, NL, RU, UA, KR, TH	US, PT, NL, KR

### STANDARD ACCESSORIES

Adult/pediatric pads  
Carrying bag  
Disposable lithium battery pack  
Multilingual CD manual (see above)  
Paper manual (GB, IT)

GIMA code	ACCESSORIES FOR CU-SPR
35410	Trainer - software in GB, IT, DK, NO, SE, FI, HU, UA, RU, KR, JP, IL, TH, Arabic
35411	Trainer - software in GB, FR, ES, PT, DE, PL, NL, SE, CZ, RO, LT, GR, KR
35342	Trainer Defi Pads - kit of 2
35405	Adult/Pediatric PADS - kit of 2 pcs - disposable
35345	Pediatric PADS - kit of 2 pcs - disposable
35406	Disposable lithium battery LiMnO <sub>2</sub> high capacity 4.2 Ah
33423	Wall cabinet with sound alarm 340x335x180 mm
35407	USB memory key

### TECHNICAL SPECIFICATIONS

<b>Defibrillator</b> Operating mode: Waveform: LCD/LED display: Output energy: Charge control: Charging time: Time from initiation of rhythm analysis: Time from power on to readiness for discharge: Time from CPR to shock: Disarm: Speaker:	semi-automated e-cube biphasic (Truncated exponential type) device status, battery level and pads status 200 J at 50 $\Omega$ load for adults 50 J at 50 $\Omega$ load for children controlled by an automated patient analysis system within 3 seconds from when the voice instruction, "An electric shock is needed" is issued 12 seconds with a new battery (even after the delivery of 15 discharges at 200J) 25 seconds with a new-fully charged battery (even after the delivery of 15 discharges at maximum energy) at least 6 seconds from the end of CPR to shock delivery - patient's heart rhythm changes to non-shockable rhythm - SHOCK button is not pressed within 15 seconds provides voice prompts	Sound level: Beeper: Automatic self test: Manual test: Battery type: Operating time: Battery shelf life: Storage: Size - weight: <b>ECG analysis system</b> Impedance range: Shockable rhythms: Acquired ECG Lead: Frequency response:	80 ~ 90 dB ( $\pm$ 3dB), apart 1m above speaker provides various audible indications "power On Self-Test, Run-time Self-Test Daily, Weekly, and Monthly Self-Test" battery pack insertion test 12V DC, 4.2 Ah LiMnO <sub>2</sub> , disposable at least 150 shocks (200J) for a new battery or 6 hours of operating time at least 5 years from the date of manufacture internal memory: 5 individual treatments, up to 3 hours per treatment 240x230x70 mm - 2 kg 25 $\Omega$ to 175 $\Omega$ ventricular fibrillation or fast ventricular tachycardia Lead II 1 Hz to 30 Hz
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# IPAD CU-SP1 INTELLIGENT PUBLIC ACCESS DEFIBRILLATORS

## SEMI-AUTOMATIC

The IPAD CU-SP1 can store up to 5 events with up to 3 hours of ECG analysis.

Adult mode: >8 years or >25 kg  
Pediatric mode: 1-8 years or <25 kg

AHA 2020/ERC 2021 CPR GUIDELINES

CE 2460

Pads connector

Adult/pediatric selection switch  
Adult pads can be used on pediatric patients (1 to 8 years or <25 kg) ensuring that adult/pediatric selection switch is set to pediatric mode

Shock button

5 YEARS WARRANTY

35340, 35355-6

## AUTOMATIC

Pads connector

Automatic defibrillator without shock button

35338-9

**SEMI-AUTOMATIC AND AUTOMATIC IPAD CU-SP1 DEFIBRILLATORS**  
CU-SP1 is the latest generation of intelligent public access defibrillators with innovative features.

### CU-SP1 Semi-Automated External Defibrillator (AED)

Easy-to-use, small, light and portable semi-automated external defibrillator with battery. The AED automatically reads the patient's electrocardiogram (ECG) and determines if a cardiac arrest, that requires defibrillation, has occurred, so that both medical professionals and general public can easily operate it.

### CU-SP1 Fully automated external defibrillator (AED)

If connected to a patient, the device acquires and analyses the electrocardiogram (ECG) for the presence of Ventricular Fibrillation or Ventricular Tachycardia (shockable rhythms). If a shockable rhythm is detected, the device automatically charges itself. After charging is completed, the equipment delivers an electric shock automatically. The devices are easy to use, guide throughout rescue operation using voice prompts and indicators (LED and graphical indicators).

### Features for both models

#### - Auto volume adjustment

It detects ambient noise and automatically adjusts volume of its prompts to make them audible over the background noise.

#### - Smart pads - intelligent storage

The pre-connected "Smart" electrode pads are stored in an easy access compartment on the underside of the unit. This ensures that the IPAD SP1 is always ready to be used in the shortest time possible. In addition, the visual frontal indicator shows if the connected pads are within their life expectancy. The indicator will change when the pads have only 3 months life left before their expiry date giving you time to arrange for replacements. It will change again when the expiry date is reached.

#### - CPR detection

CPR ensures that the casualty has the best chances of survival. The CU-SP1 detects if CPR is being performed with appropriate prompts, if not it encourages the responder to perform it.

#### - Easy communication with CU-EX1 software

Installing CU-EX1 software onto a computer allows you to see and analyze the usage history of the unit. Information such as time of "power on", the casualty's heart rhythm and shocks delivered are all clearly presented.

#### - 26 languages available (to be indicated with order)

Selectable software languages: see below

GIMA code	IPAD CU-SP1 DEFIBRILLATOR - semi-automatic			
	Model	Software voice	Online Manual*	
35340	CU-SP1-semiautomatic	US, GB, FR, IT, ES, DE, PL, KR, JP, Arabic	US, GB, IT, ES, DE, PL, FR, KR, JP, Arabic	
35355	CU-SP1-semiautomatic	US, HU, CZ, NO, DK, SE, FI, SK, KR, IL	US, CZ, NO, DK, SE, SK, KR, IL	
35356	CU-SP1-semiautomatic	GB, PT, GR, RO, LT, NL, RU, UA, KR, TH	GB, PT, NL, KR	
GIMA code	IPAD CU-SP1 DEFIBRILLATOR - automatic			
	Model	Software voice	Online Manual*	
35338	CU-SP1-automatic	US, PL, CZ, DK, SE, FI, NO, LT, UA, KR	GB, CZ, DK, SE, NO, KR	
35339	CU-SP1-automatic	US, GB, FR, IT, ES, DE, PT, GR, NL, KR	US, GB, IT, ES, DE, PT, NL, KR	

\*Languages listed in "Voice", but not in "Manual" have English manual.  
Paper manual only for GB, IT

## TECHNICAL SPECIFICATIONS

### Defibrillator

Operating mode:	Semi-automatic or Fully-automatic e-cube biphasic (Truncated exponential type)
Waveform:	Adult: nominal 150J between 25 to 175 ohm
Energy:	Infant/child: nominal 50 joules at 50 ohm
Charge control:	controlled by automated patient analysis system
Charging time:	within 10 seconds since voice instruction "an electric shock is needed"
Sealing:	waterjet proof IPX5 per IEC60529 (IP55) dust protected IP5X per IEC60529
Size - weight:	260x256x69.5 mm - 2.4 kg (including pads and battery)
User interface:	detailed voice prompts and flashing indicators
User support:	voice prompts for how to perform CPR for adult and child
CPR guidance:	on/off button, "i" button, shock button (only 35340, 35355-6)
Controls:	LCD display (Device status, Battery status, Pads status)
Indicator:	pads expiry date, Pads connection status
Sensing:	
CPR Monitoring	
Automatic Volume adjustment	
Data recording and transmission	
IrDA port / SD card:	for PC communication
Internal Memory Data capacity:	multi recording 5 individual events / Max 3 hours
Data review PC Programme:	CU-EX1
Patient analysis system	
Patient Analysis:	Shockable Rhythms - Ventricular Fibrillation, Tachycardia
Sensitivity/Specificity	Meets AAMI DF80 Guideline
Disposable high capacity battery	
Standard	Type: DC 12 Volt 4.2 Ah, Lithium manganese dioxide
Capacity:	Minimum 200 shocks or 8 hours of operating time
Altitude operating range	
Altitude	0-4,570 m (0-15,000 feet)



Selectable language by user

35343



35344



33423

GIMA code	ACCESSORIES FOR CU-SP1
35342	Trainer Defi Pads - kit of 2
35343	Trainer - 14 selectable software languages (GB, IT, SE, FI, NO, DK, HU, RU, UA, JP, KR, IL, TH, Arabic)
35358	Trainer - 14 selectable software languages (GB, FR, ES, PT, DE, PL, CZ, GR, NL, SE, RO, LT, US, KR)
35344	Adult PADS - kit of 2 pcs - disposable
35345	Pediatric PADS* - kit of 2 pcs - disposable
35346	Disposable lithium battery LiMnO <sub>2</sub> , high capacity 4.2 Ah
33423	Wall cabinet with sound alarm 340x335x180 mm
35349	SD card+ software for event recording download

\*For children 1 to 8 years or 10-25 kg

### STANDARD ACCESSORIES

Adult pads	Disposable lithium battery pack
Carrying bag	Paper manual (GB, IT)

# IPAD CU-SP2 LCD DEFIBRILLATORS: AED AND AED/MANUAL MODE



## IPAD CU-SP2 DEFIBRILLATOR - AED and AED + MANUAL MODE

**Semi automated mode (35336, 35341 and 35352)**  
Semi-automated external defibrillator that can be administered on sudden cardiac arrest (SCA) patients. Easy-to-use, small, light and portable defibrillator with battery. The AED automatically reads the sudden cardiac arrest (SCA) patient's electrocardiogram (ECG) and determines if a cardiac arrest that requires defibrillation has occurred, so that licensed emergency medical technicians, medical professionals and the general public can easily operate it.

### Manual mode (only 35352)

In manual mode, the user determines whether the patient needs a defibrillation shock or not. It is intended for use by health care professionals and emergency rescue personnel who have been trained in advanced cardiac life support.

### Innovative features:

#### - Auto volume adjustment

It detects the ambient noise and automatically adjusts the volume of its prompts to make them audible over the background noise.

#### - Smart pads - intelligent storage

The pre-connected "Smart" electrode pads are stored in an easy access compartment on the underside of the unit ensuring use in the shortest possible time. In addition, the visual frontal indicator shows if the connected pads are within their life expectancy. The indicator will change when the pads have only 3 months life left before their expiry date giving you time to arrange for replacements. It will change again when the expiry date is reached.

#### - CPR detection

CPR is vital to ensure that the casualty has the best chances of survival. It detects if CPR is being performed with appropriate prompts, if not it encourages the responder to perform it.

#### - Easy communication with CU-EX1 software

It allows to see and analyze information such as time of "power on", the casualty's heart rhythm and shocks delivered. It saves 3 events on the internal memory (up to 17 hours per event).

#### - Wireless ECG transmission device (CU-EM1) - optional

In monitor mode, IPAD CU-SP2 uses Bluetooth to receive ECG data from CU-EM1 and displays it on the LCD screen.

#### - Printer - optional

IPAD CU-SP2 supports connection to an external Bluetooth printer.

#### - Selectable software in 17 languages

GB, FR, IT, ES, DE, PT, NL, SE, PL, FI, DK, NO, CZ, GR, UA, KR. All languages have their own online user manual except PL, NL, SE, UA, FI, that have English user manual.

### STANDARD ACCESSORIES

Adult PADS	Disposable Li-ion battery pack
Carrying bag	Paper manual (GB, IT)

## TECHNICAL SPECIFICATIONS

<b>Defibrillator</b>	
Operating mode:	Semi-automatic (35336, 35341, 35352), manual (only 35352)
Waveform:	e-cube biphasic (Truncated exponential type)
Energy:	AED mode: 150/200J fixed or 150-150-200J energy escalating Manual mode: 2-200J, R-Sync (only 35352)
Charging time:	within 10 seconds
Charging time after CPR finished:	at least 6 seconds
Sealing:	waterjet proof IPX5 per IEC60529 (IP55) dust protected IP5X per IEC60529
Size - weight:	260x256x69.5 mm - 2.4 kg (including pad and battery)
<b>User interface</b>	
User support:	detailed voice and text prompts
CPR guidance:	voice prompts for how to perform CPR for adult and child
Controls:	on/off button, "i" button, shock button, soft keys
Indicator:	graphic LCD display (status, user's guide, ECG, heart rate, ....)
Sensing:	pads expiry date, pads connection status
CPR Monitoring, ECG Monitoring, Automatic Volume adjustment	
<b>Data recording and transmission</b>	
IrDA port SD card:	for PC communication
Internal Memory (Nand-flash):	ECG, Event
Storage capacity:	multi recording 3 events / Max 17 hours for each event
Bluetooth:	communication with the printer or ECG CU-EM1
Data review PC Programme:	CU-EX1
<b>Patient analysis system</b>	
Patient Analysis:	Shockable Rhythms (Ventricular Fibrillation, Tachycardia)
Sensitivity/Specificity	meets AAMI DF80 Guideline
<b>Battery</b>	
Standard	Type: DC 12 Volt 4.2 Ah, Lithium manganese dioxide Capacity: Minimum 130 shocks (150J) or 5 hours ECG monitoring
Rechargeable (optional)	Type: DC 11.1 Volt 1.9 Ah, Li-ion rechargeable Capacity: Minimum 60 shocks or 3 hours of operation
<b>Altitude operating range:</b>	
Altitude	0-5,000 m

GIMA code	IPAD CU-SP2 DEFIBRILLATORS AED		
	Model	Software voice	Online Manual*
35336	CU-SP2 AED	GB, NL, DK, NO, SE, FI, GR, UA, KR	GB, DK, NO, GR, KR
35341	CU-SP2 AED	US, GB, FR, IT, ES, PT, DE, PL, CZ, KR	US, GB, FR, IT, ES, PT, DE, CZ, KR
35352	CU-SP2 AED + Manual	US, GB, FR, IT, ES, PT, DE, PL, CZ, KR	US, GB, FR, IT, ES, PT, DE, CZ, KR

\*Languages listed in "Voice" but not in "Manual" have English manual. Paper manual only for GB, IT

GIMA code	ACCESSORIES FOR CU-SP2	
35344	Adult PADS - kit of 2 pcs - disposable	
35345	Pediatric PADS - kit of 2 pcs - disposable	
35346	Disposable Lithium battery LiMnO <sub>2</sub> high capacity 4.2 Ah - spare	
35347	Rechargeable 10.8 V, 2.5 Ah Li-ion battery - optional	
35348	Battery charge dock + battery charger for 35347	
35349	SD card+ software for event recording download	
35350	Wireless ECG CU-EM1 for CU-SP2	
35351	Wireless printer for CU-SP2	



# PRIMEDIC™ EXTERNAL DEFIBRILLATORS - AED

PRIMEDIC HeartSave product range is easy to operate and offers fast operation. Clear voice prompts guide first aiders through the rescue procedure.

## Current controlled defibrillation - CCD

CCD Biphasic technology delivers peak-free current defibrillation on the patient's heart muscle through its individualized, gentle, effective and current-controlled defibrillation pulse. Featuring an escalating defibrillation strategy, HeartSave is impedance compensated and capable of a maximum energy of 360J.

## Effective workflow

Designed to help first aiders delivering the most effective life support. Through its advanced workflow, HeartSave supports the rescuer in minimizing the perishock pause as well as no-flow fraction.

## Pediatric mode

At a touch of a button the Paediatric Mode can be promptly selected. No need of dedicated paediatric electrodes and extreme ease of use result in optimized costs of maintenance and prompt operation.

## Fast

It turns on automatically as soon as the cover has been opened and rhythm analysis starts immediately as the pre-connected electrodes are attached to the patient. All accessories (razor, breathing mask, scissors and gloves) are included.

## Status display

Active status display provides comprehensive information on the device's operating status and battery status (daily and monthly self-tests).

## HEARTSAVE PAD and HEARTSAVE AED

Automatic external defibrillator with 3 years life (PAD) or 6 years life (AED) in standby mode with non rechargeable lithium battery.

The HeartSave AED has 4 selectable languages.

## HEARTSAVE AED-M

Same features as HeartSave AED, plus large LCD display for ECG waveform, HR, shockable rhythm counts and other relevant information. AED-M is supplied with non rechargeable lithium battery.



**PRIMEDIC**  
Saves Life. Everywhere.

High resolution LCD monitor gives important information for resuscitation

Size approx 26x26x8.5 cm

Connection socket for save pads and ECG cable

Menu button



33396

Trigger button for real single-button operation. You can save a life with only one button.




Status display

MADE IN GERMANY

EN 1789

AHA/ERC GUIDELINES 2015 CONFORMITY

IP55 WATER-CLASS-PROTECTED

HEART SAVE EXTERNAL DEFIBRILLATORS		Voice version and manual			
	WITH LITHIUM BATTERY 140 DISCHARGES AT 360J 3 YEARS STANDBY	Italian	English	French	Other languages**
	HeartSave PAD	33393	33395	33398	33402
	WITH LITHIUM BATTERY 200 DISCHARGES AT 360J 6 YEARS STANDBY	English Spanish Greek Portuguese	Italian French German English	Italian French German Polish	Other languages***
	HeartSave AED HeartSave AED-M	33391 33396	- 33397	33392 -	33394 33399
	WITH AKUPAK LITE RECHARGEABLE BATTERY AND CLIP CHARGER	English Italian Spanish French	Other languages***		
	HeartSave AED-M	33440	33446		

\*\*We can provide following languages (manual+voice): GB, FR, IT, ES, PT, DE, GR, NL, PL, RO, HU, CZ, DK, LT, SE, RU, (voice only): HR, FI, NO, SI, SK, BG, IL, IS, MK, TR, AE, KR, IR, TH, KT, CN.

\*\*\*We can provide following languages (voice + manual): BG, CZ, DK, FI, HR, HU, MK, NL, NO, RO, RU, SE, SI, TR, AE, CN, IR, TH. Please specify with order. Available in 40/60 days.

SAVEPADS FOR HEART SAVE		GIMA code
Self-adhesive electrode, cable and gloves - shelf life 3 years		
SavePads mini for 1-8 years max 25 kg		35390****
SavePads preconnect set adult/child minimum 1 year		35392****
Since S. N. 739xxxxxxx		
SavePads for over 8 years 25 kg Only for 33384/5 and AED sold before April 2014 up to S.N. 738xxxxxxx		33388****
****Multilingual pack (35 languages)		
ACCESSORIES - SPARES		
Lithium battery for AED and AED-M - not rechargeable - 6 years life		33387
AkuPak Lite Rechargeable battery****		33400
PowerPak Battery charger for code 33400		33407
****For AED-M and HeartSave		

## STANDARD ACCESSORIES

Lithium battery, 3 years stand-by (140 shocks @360J), (PAD only)  
Lithium battery, 6 years stand-by (200 shocks @360J), (AED, AED-M\*)  
AkuPak Lite, rechargeable battery with clip charger, (AED-M\*)  
SavePads  
Data and voice recording  
Manual

\*AED-M is available with lithium battery or with Akupak Lite rechargeable battery. Select code for requested model

## TECHNICAL SPECIFICATIONS

	PAD	AED	AED-M		PAD	AED	AED-M
<b>Defibrillation</b>				<b>LCD Monitor</b>			
Semi-automatic mode	•	•	•	95x72 mm (diagonal 4.7"/120 mm)			•
Wave: biphasic, current controlled pulse	•	•	•	320x240 (pixel size 0.36x0.36 mm)			•
Energy 50-360J	•	•	•	Storage battery status display			•
Charging time: < 12 sec @ 360J	•	•	•	Speed 25 mm/s			•
Operating modes: asynchronous	•	•	•	Heart rate, number of defibrillation, number of VF/VT, total resuscitation time			•
Paediatric mode	•	•	•	<b>Data backup</b>			
<b>ECG</b>				Removable memory	•	•	•
Lead: II				Voice recording	•	•	•
Patient's impedance range: 23-200 Ohm	•	•	•	<b>Power supply</b>			
Heart rate: 30-300 per min				Lithium battery 3 years life or 140 discharges at 360J	•		
<b>VF:VT Detection</b>				Lithium battery 6 years life or 200 discharges at 200J		•	•*
VF/VT Detection	•	•	•	- 15 hours monitoring			
Analysis time 7-12 sec	•	•	•	AkuPak Lite with rechargeable battery			
Asystole threshold <0.2mV	•	•	•	100-240 V, 50/60 Hz - 150 discharges at 200J			•**
Artefact-Pacemaker detection	•	•	•	- 5 hours monitoring			
<b>Electrodes</b>				<b>Status display</b>			
Non polarized electrodes, cable length 2 m	•	•	•	Defibrillator and battery status visualization	•	•	•

\*33396/79

\*\*33440, 33446

# PRIMEDIC DefiMonitor XD - PROFESSIONAL DEFIBRILLATORS



## DefiMonitor XD

The sophisticated high performance instrument with multifunctional features.

It combines a compact product design, proved and tested in practice with the highest possible degree of safety and user friendly handling. 6 lead ECG with free choice of leads and synchronous display of two curves on monitor.

Range of 8 manual or manual + AED defibrillators with or without SpO<sub>2</sub> and external pacer.

Supplied with adult/pediatric paddles, disposable adult Save Pads, connecting cable, ECG cable, power cable, 1 tube of gel, 1 paper roll, battery.

Standard software: GB, FR, DE, IT, ES, KT, PT, RO, TR, CN.

Manual: GB, IT (on request DE, ES, PT, RU, UA).

Other softwares available on request:

CZ, FI, HU, NL, NO, PL, RU, SE, DK, GR, LT, JU, AE, BR, CN, IR, JP, TH, US.



**PRIMEDIC**  
Saves Life. Everywhere.



Using reliable bayonet mechanism, adult paddles can be transformed into children's paddles, without requiring adapters.

GIMA code	DefiMonitors XD
35370	DefiMonitor XD manual
35371	DefiMonitor XD manual + SpO <sub>2</sub>
35372	DefiMonitor XD manual + pacer
35373	DefiMonitor XD manual + SpO <sub>2</sub> + pacer
35374	DefiMonitor XD manual + AED
35375	DefiMonitor XD manual + AED + SpO <sub>2</sub>
35376	DefiMonitor XD manual + AED + pacer
35377	DefiMonitor XD manual + AED + SpO <sub>2</sub> + pacer

GIMA code	Accessories for DefiMonitors XD
35380	SavePads Connect - multilingual GB, FR, IT, ES, DE, PT, NL, GR, RO, PL, SK, HU, BG, CZ, LV, LT, NO, FI, DK, SE, RU, TR, ID, JP, Arabic (require cable 35384)
35384	Connecting cable for SavePads Connect 35380/3 - spare
33400	AkuPak LITE XD rechargeable battery
35387	Paper roll 58 mm x25 m - box of 10
35388	DefiMonitor carrying bag with shoulder strap

## TECHNICAL SPECIFICATIONS

	35370	35371	35372	35373	35374	35375	35376	35377		35370	35371	35372	35373	35374	35375	35376	35377
<b>Defibrillation</b>																	
Wave: biphasic, current controlled impulse	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
Energy (automatic mode) 140-360 J	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
Energy level (biphasic):																	
2, 5, 7, 10, 20, 30, 50, 70, 100, 150, 200, 250, 300, 360 J	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
Charging time: < 6 sec at 200 J	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
Cardio version: manual activation, QRS marker	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
<b>ECG</b>																	
Derivation: Einthoven I, II, III	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
Goldberger, aVR, aVF, aVL	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
Patient's resistance: 23-200 Ohm	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
Heart rate: 30-300 per min	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
<b>VF: recognition</b>																	
VF recognition	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
Analysis time 7-12 sec	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
VF threshold 200 µV	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
Asystole threshold < 200 µV	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
Artefact, Pacemaker detection	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
<b>Pulse Oximeter</b>																	
Nellcor Oximax	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
<b>Pacer</b>																	
Trans thoracic heart pacemaker	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
Modes: fix, demand, overdrive	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
<b>Thermal printer</b>																	
Resolution: 200 dpi	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
Advance: 25 mm/s, 50 mm/s	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
<b>TFT LCD blue-mode monitor</b>																	
115x86 mm (diagonal 5.7"/144 mm)	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
320x240 pixels	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
<b>Electrodes</b>																	
Adhesive electrodes, 3 years shelf life	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
Cable length 3.5 m Save pads connect	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
<b>Data backup</b>																	
Removable memory 2 GB	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
Data/Voice recording up to 35 h	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
<b>Power supply</b>																	
Voltage 90-264 V, 50/60 Hz	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
<b>Rechargeable Lithium-ion battery:</b>																	
Capacity 2.5 Ah Voltage: 13.2 Vdc	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
Discharges 160-200 J	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
Monitoring 5.30 h Charging time: 3.2 h	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
<b>Resuscitation guidelines</b>																	
AHA/ERC	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
<b>Standards</b>																	
IEC60601-1:1988+A1:1991+A2:1995	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
(Electrical Safety of Med. Electrical Devices)	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
IEC60601-1-2:2001 (Electromagnetic compatib.)	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
IEC60601-1-4:1996+A1:1999	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
(Programmable electrical medical systems)	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
IEC60601-2-4:2002 (Defibrillators)	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
EN1789:2003 (Ambulance standard)	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
Protection class IP33	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•



# RESCUE LIFE 7" MANUAL AND SEMIAUTOMATIC DEFIBRILLATORS

Large, bright, high contrast, wide-angle TFT LCD colour display 7" to view simultaneously up to 12 ECG channels

## AVAILABLE WITH:

- SpO<sub>2</sub>
- NIBP

## - PACEMAKER

YOU MAY ORDER UNIT WITH 1 TO 3 OF ABOVE PARAMETERS

## Fast connection.

User can choose between ergonomic reusable paddles for manual defibrillator or disposable pads for AED defibrillation. Both types are equipped with a single fast lock connection for reliable rescue operations.

## RESCUE LIFE BIPHASIC DEFIBRILLATORS 7"

Rescue Life is an external defibrillator with monitor. It is designed to be used by out-of-hospital and hospital users. Lightweight, transport facility, attractive line, ergonomic shape, studied in every details. It is a complete acute cardiac care response system designed for Basic Life Support (BLS) and Advanced Life Support (ALS) patient management protocols.

## SpO<sub>2</sub> and Pacemaker

Range includes models with pacemaker and SpO<sub>2</sub>. ECG module for monitoring (not for diagnosis) includes up to 12 derivations standard 5 leads patient cable (for I, II, III, aVL, aVR, aVF) or optional 10 leads patient cable (for 12 derivations).

## NIBP

The NIBP option is focused on advantage A+ module of SunTech Medical that provides the highest NIBP performance during movements. Suitable for adult, pediatric and neonatal.

## High contrast TFT LCD colour display 7"

Bright, high contrast, wide-angle colour display for simultaneous view of up to 12 ECG channels

## Data management

The memory is based on a flash disk of 4 GB for 300 recorded hours for all AED models

## Asynchronous and synchronous

- in *asynchronous* defibrillation, Rescue is advised on patients with the following symptoms: unconsciousness, absence of normal breathing and lack of detectable pulse.

- in *synchronous* defibrillation, Rescue Life is advised on patients with ECG's reporting Atrial Fibrillation.

## 3 operation modes: manual, AED, Advisory

- in *manual mode* RESCUE LIFE is intended for use by doctors and trained individuals. Only 3 steps: energy selection from 1 to 230J, energy charge and shock.

- in *AED mode*, RESCUE LIFE is intended for use by personnel authorized by a physician or medical director. The voice prompts and display messages are assisting the operator during CPR operations, charging automatically to 150J when a shock-able ECG rhythm is detected.

- in *advisory Mode*, the system alerts when the shock is necessary leaving the energy level and charging choice to the operator.

## Initialising and system test at switching on of the device

Auto test and fault recognition.

## Clinical test

Available on our web site.

MADE IN ITALY

**Ergonomic design.** Impact proof, compact and lightweight. Comfortable and washable carrying bag keeps all accessories at hand and protects Rescue

## Memory and data management.

Simple commands, extremely intuitive and easy to use. Immediate access to main setup parameters using only trim knob and function keys

- 7" TFT COLOUR DISPLAY  
- AUTOMATIC SELF TEST



Adult and pediatric reusable paddles



33461

## STANDARD ACCESSORIES

Internal Li-Ion battery	1 paper roll
2 adult and pediatric reusable paddles	Patient cables 5 leads
Manual: GB, IT	2 disposable pads
Printer	Main adaptor charger

English	Italian	Other languages*	RESCUE LIFE 7" DEFIBRILLATORS
33185	33186	33187	Rescue life AED defibrillator
33191	33192	33193	Rescue life AED defibrillator SpO <sub>2</sub> +Pacemaker
33194	33195	33196	Rescue life AED defib. SpO <sub>2</sub> +NIBP+Pacemaker
33188	33189	33190	Rescue life AED defib. other configuration**

\*On request we can offer Rescue Life AED in Spanish and French

\*\*On request we can offer Rescue Life AED with SpO<sub>2</sub>+NIBP; SpO<sub>2</sub>+Pacemaker (available in GB, FR, IT, ES)

Box of 1	Box of 10	RESCUE LIFE ACCESSORIES
33461	33462	Disposable paddles - pair - adult - spare
33458	33459	Disposable paddles with cable - pair - pediatric
33593		Cable for disposable paddles- spare for 33458-62
33594		ECG cable 10 leads
33595		Rescue Life bag
35674		Thermal paper - box of 20
33596		12V car light adapter - inverter

## TECHNICAL SPECIFICATIONS

### Display:

- high contrast TFT colour or LCD 7" (800x480 dots)
- ECG through the discharge paddles (1 trace) or through 5, 10 leads patient cable for 3, 6, or 12 traces and SpO<sub>2</sub> value
- Automatic change over when plugging the patient cable
- filters: 50/60 Hz, base line, EMG
- heart rate indicator

### ECG monitoring

- bandwidth: 0.5 to 120 Hz (-3db) with filters off
- speed: 5, 10, 25, 50 mm/sec.
- gain: 2.5, 5, 10, 20, 40 mm/mV with patient cable; auto with paddles
- HR digital readout on the display 20 to 300 bpm (± 2%)
- alarm: settable HR, min 20 bpm, max 250 bpm

### Pulse oxymetry (SpO<sub>2</sub>) 33188-33196

- oxygen saturation range: 0 to 100%
- pulse rate range: 30 - 220 pulses per minute
- accuracy SpO<sub>2</sub>: 70-100% ± 2 digits for adults using the finger clip sensor
- SpO<sub>2</sub> Alarms adjustable (min. 50%)
- Non-invasive pacemaker (33188-33196)
- rectangular wave
- operating mode: fixed on demand
- pulse rate: 30 to 150 ppm adjustable in steps of 5 ppm
- impulse duration: 22 ms
- pulse Current: 0 to 150 mA adjustable in steps of 5 mA

- amplitude: MAX 150 V

### NIBP (33188-33190, 33194-33196 only)

- technique: oscillometric
  - accuracy: meets ANSI/AAMI SP10-2002, EN 1060-4
  - patient application: adult/pediatric/neonatal
  - range mmHg
- |           | adult  | pediatric | neonatal |
|-----------|--------|-----------|----------|
| systolic  | 40-260 | 40-160    | 40-130   |
| MAP       | 26-220 | 26-133    | 26-110   |
| diastolic | 20-200 | 20-120    | 20-100   |

### Printer:

- manual, automatic (10" pre and post recording)
- integrated thermal printer for ECG traces and events documentation including HR/SpO<sub>2</sub> NIBP values
- paper speed: 5, 10, 25, 50 mm/sec.
- paper width: 58 mm

### Safety:

- two hand safety shock release
- ECG input insulation CF class
- internal discharge after 30 sec. of standby after charge

### Power supply:

internal Li-Ion battery (charging time 95%: 2 hours)  
AC 100-240 VAC, 50/60 Hz  
Memory: internal flash 4 GB up to 300 hours of ECG data, events and usage review

### General:

Dimensions: 36x24x34 cm  
Weight: 5.5 kg with battery

# RESCUE LIFE 9 MANUAL AND AED DEFIBRILLATORS

## High-resolution TFT LCD colour 8.4" 800x600 dots display

Brilliant and impact proof display allows the simultaneous visualization in real time of 3, 6 or 12 leads ECG and plethysmograph waveform with SpO<sub>2</sub> sensor connected

## Fast connections

Users can choose between ergonomic reusable paddles, suitable for the manual defibrillation in both adult and pediatric patients or disposable pads for AED defibrillation. Both types are equipped with a single fast lock connection for reliable rescue operations

YOU MAY ORDER WITH 1 TO 3 OF BELOW PARAMETERS:

SpO<sub>2</sub>, NIBP, PACEMAKER

INTEGRATED  
EtCO<sub>2</sub> and Temp  
Configurations



## Memory and data management

Simple commands, extremely intuitive and easy to use. Immediate access to main setup parameters using only the trim knob and function keys. Internal memory to record ECG data and events

**- 8.4" TFT LCD  
COLOUR DISPLAY  
- AUTOMATIC  
SELF TEST**

## AED & Advisory mode

Simple step 1-2-3 supports the operator during use in AED mode. Voice prompts and visual messages guide the procedure of CPR and release the shock. Advisory mode automatically and continuously analyzes the ECG rhythm with ECG cable or pads connected to patient and finally it advises if the shock is necessary.

## RESCUE LIFE DEFIBRILLATOR 9"

Designed for an out-of hospital and hospital use. Lightweight, ergonomic, attractive and robust portable device. Rescue Life 9 provides complete monitoring of parameters like 12 channels ECG, HR, SpO<sub>2</sub>, NIBP, Temperature and EtCO<sub>2</sub>. Synchronized cardioversion and external pacemaker in fixed or demand mode. Three operating modes: manual, AED, Advisory. Capnography waveform. Auto-test mode verifies device functions, battery status and charge-discharge system with real time data management and report printing.

## Temperature and EtCO<sub>2</sub> (optional)

It includes: temperature and EtCO<sub>2</sub> configuration. Optional Temp sensor and EtCO<sub>2</sub> module can be added anytime.

## Dual battery: one included, one optional

The powerful battery is up to 5 hours continuous monitoring. Second battery improves working time operation to 10 hours and avoid process disruption.

Batteries can be easily replaced by the operator.

## High resolution TFT LCD colour 8.4" display

## Intelligent Operator Support

Display shows visual messages, different colours for each function, clear voice support during difficult situations and simple menu with dedicated functions keys.

## ECG Analysis in two modes

ECG signal can be filtered through diagnostic mode, which collects ECG traces for qualified personnel interpretation and diagnosis; monitoring mode, which removes noises caused by patient's movements or body physiological process.

## AED & Advisory mode

AED mode: operators are supported by voices and messages in CPR and shock release. Advisory mode automatically and continuously analyzes ECG rhythm and the connection of cable and pads on patient, and tells if the shock is necessary. **Memory and Data Management + Software** Recorded ECG data and events can be transferred and managed on PC through a software which can be freely downloaded.

## Other features:

- alarms for each single function
- automatic report before and after the shock release
- ergonomic reusable pads for manual defibrillation, disposable pads for AED defibrillation.

## STANDARD ACCESSORIES

1 internal Li-Ion battery	Printer with 1 paper roll
5 leads Patient cable	Main adaptor charger
1 adult and pediatric reusable paddles set	Adaptor cable for disposable pads
1 disposable adult pads set	

English	Italian	Other Languages*	RESCUE LIFE 9 DEFIBRILLATORS
55500	55501	55504	Rescue Life 9 basic + AED
55505	55506	55509	Rescue Life 9 basic+AED+SpO <sub>2</sub> +PM
55510	55511	55514	Rescue Life 9 basic+AED+SpO <sub>2</sub> +PM+NIBP

\*French, Spanish, specify with order

Manual: GB or IT or FR or ES

Box of 1	Box of 10	RESCUE LIFE 9 ACCESSORIES
33461	33462	Disposable paddles - adult - pair - spare
33458	33459	Disposable paddles with cable - pediatric - pair - spare
33593		Adaptor cable for disposable paddles - spare for 33458-62
33594		ECG cable 10 leads - optional
55520		Rescue Life 9 bag
55521		Kit EtCO <sub>2</sub> (sensors and cable) - optional
55522		Battery - spare
35674		Thermal paper - box of 20 - spare
33596		12V car light adapter - inverter

## TECHNICAL SPECIFICATIONS

### General requirements:

Dimension: 335x225x360 mm  
Weight: 6.5 kg with dual batteries  
Electrical: AC 100-240 VAC, 50/60 Hz  
Rechargeable Lithium-ion batteries: 15.0 V - 3.2 Ah  
Battery Operation Time: >5 hours, with 1 battery  
>10 hours with 2 batteries  
Charge Time: Max. 3 hours  
Capacity: 150 shocks with 1 battery or 300 shocks with 2 batteries at 230J fully charged  
Voice and texts multi language  
Software: Internal flash for ECG data, events and usage review  
Memory: Internal flash for ECG data, events and usage review  
Defibrillation Waveform: Biphasic Truncated Exponential (BTE), HiCAP technology (Large storage capacitor)  
Impedance: Compensated, range 25-200 Ohm  
Charge time: 6 sec for 230 J with battery fully charged  
Energy: Fixed energy at 200 J  
Protocol: ERC 2015 CPR Guidelines with voice and text prompts  
Shockable rhythms: VF with amplitude > 0.15 mV and VT with rhythm >150 bpm

Sensitivity: Shockable rhythm -VF > 95%, -VT > 75%  
Specificity: According to ERC 2015, Normal sinusoidal rhythm > 99%  
Asystole and other non-shockable rhythms > 99%

### Manual mode

Energy range: 1-230 J (from 1-10 J in 1 J steps; from 10 to 230 J in 10 J steps)  
Commands: Multifunction trim knob  
Charge and shock button in the front panel  
Operating mode: ECG «R» wave synchro or async mode  
Indicators: Battery and main led indicators

### Display

Type: High contrast TFT colour LCD 8.4" (800x600 dots)  
Information: ECG traces, SpO<sub>2</sub>, NIBP, EtCO<sub>2</sub>, TEMP, Heart Rate indicator, filters, alarms and batteries status  
Display mode: Can select 3, 6, 12 ECG leads

### ECG monitoring

Bandwidth: 0.05 - 120 Hz (-3 db) in diagnostic mode  
0.6 - 40 Hz (-3 db) in monitoring mode  
CMRR: > 98 dbv  
Input impedance: > 50 Mohm

Input: Patient cable 5 leads (I, II, III, aVL, aVF, aVR, V) - standard  
Patient cable 10 leads (I, II, III, aVL, aVF, aVR, V1.....V6) - optional

Speed: 5, 10, 25, 50 mm/sec  
Filters: 50/60 Hz, EMG Filter, base line  
HR range: 20-300 bpm (~2%), digital readout on the display  
Alarm: HR max settable 250 bpm; HR min 20 bpm

### SpO<sub>2</sub> (only 55505-55514)

SpO<sub>2</sub> range: 0-100% HR range: 30-250 bpm  
Accuracy: 70-100% ~2% for adults with finger clip sensor  
Alarm: Adjustable min 50%

### Oscillometric NIBP (only 55510-55514)

Accuracy: Meets ANSI/AAMI SP10-2002, EN 1060-4  
Application: Adult / Paediatric / Neonatal (mmHg)  
Systolic Range: 40-260 40-160 40-130  
Range MAP: 26-220 26-133 26-110  
Diastolic Range: 20-200 20-120 20-100  
PR range: 30-220 bpm ±2% or ±3 bpm  
Operating Modes: Manual, Long Term Automatic, Stat, Service  
Auto Interval Periods: 1,2,3,4,5,10,15,30,60 and 90 minutes

### Integrated thermal 3 channels printer

Paper speed 5, 10, 25, 50 mm/sec Paper width: 58 mm  
Mode: Manual, automatic (12" pre and post shock recording)

### External pacemaker (only 55505-55514)

Type: Rectangular wave  
Operating mode: Fixed on demand  
Pulse rate: 30 to 250 ppm, adj. in steps of 5 ppm  
Impulse duration: 22.5 ms  
Pulse current: 0 to 180 mA adj. in steps of 5mA  
Amplitude: Max 200 V

### Mainstream technology Entidal CO<sub>2</sub> (optional)

Suitable for both intubated and non-intubated patients  
Measurement range: 0 to 150mmHg ±2%  
Respiratory rate: 0 to 150 bpm

### Temperature (optional)

Probe type: YSI400 compatible  
Range: 0 to 50° C Resolution: ±0.1° C

### Standard

IEC 60601-2-4; IEC 60601-1; IEC 60601-1-2; IEC 63204, IEC 62366-1  
CE Mark EEC 93/42: Medical device, Class IIb  
Isolation: ECG type CF, Defibrillation type BF  
Water proof: Class IPX4



# AMBU® TRAINING MANIKINS

Features	AmbuMan School	Ambu Uniman+	AmbuMan Basic	AmbuMan Airway Instrument	AmbuMan Airway Wireless	AmbuMan Advanced (+ IV)
Mouth to Mouth ventilation	•	•	•			
Mouth to nose ventilation	•	•	•			
Bag-valve-mask ventilation		•	•	•	•	•
Use of Guedel airways				•	•	•
Airway management: Et tube, laryngeal tube & mask and other SGAs				•	•	•
Jaw-thrust manoeuvre			•	•	•	•
Gastric insufflation				•	•	•
Ambu hygiene system	•	•	•			
Insufflation bag (Ambu hygiene system)	20	25	25			
Manikin face mask (Ambu hygiene system)	•	•	•			
Chest compression	•	•	•	•	•	•
Max compression depth (cm)	6	7.5	7.5	7	7	7
Max insufflation - litres	0.4	1.8	1.2	1.2	1.2	1.2
Hand position display		•	•	•	•	•
Infinitely adjustable chest stiffness				•	•	•
Pulse				manual	manual	electrical
Placement of defibrillation electrodes	•	•	•	•	•	•
Defibrillation						•
I.V. access - need IV trainer 34041				optional	optional	optional
Wireless CPR software					•	•
ECG display						•
Carrying bag	carton box	•	•	•	•	•
Weight (kg)	0.8	4.5	6.0	13	13	13.3
Multilingual manual-languages*	17	17	12	10	10	19

\*All manikins have multilingual manual in: GB, FR, IT, ES, PT, DE, DK, HU, PL.

34040, 34045, 34046, have also: CZ, GR, NO, SE, SI, TR, JP, CN. 34042, 34048 have also NL. 34045 has also FI.

## • 34045 AMBU® MAN SCHOOL

Training manikin for education in school of all procedures for basic life support resuscitation. It can be used for realistic training of external chest compressions and the placement of AED pads. The unique hygienic system prevents cross contamination when demonstrating and training of the principals of ventilation through mouth and nose.

### Guideline conform

It allows to perform CPR training following the latest international CPR guidelines.

### Compact and portable

It has a low weight and compact packaging.

### Easy AED training

Due to the closed shaped torso, defibrillation pads can be placed to perform a realistic AED training.

## • 34046 AMBU® UNIMAN+

Inexpensive training manikin with all the well-known and sought-after Ambu look-listen-feel features. The closed shape of the torso with its anatomical correct landmarks enables students to learn the complete algorithm of Basic Life support, including the use of Automatic External Defibrillators (AED) and the placement of the AED Pads.

### Open Airway

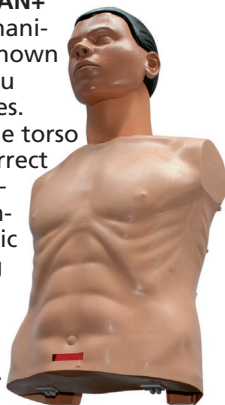
The airway is opened only when the head is tilted - there are realistic airway resistance and chest rise.

### Hygienic System

Unique patented hygienic solution as the Ambu Man with disposable head bags and washable face pieces.

### Compact Bag

The head of the Ambu Uniman+ can be placed inside the manikin. Everything is packed in a small bag.



34046

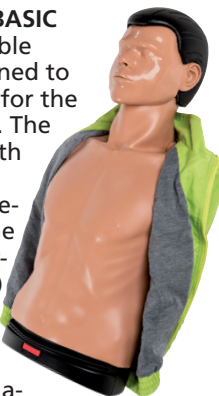
## • 34047 AMBU® MAN BASIC

Cost efficient and reliable training manikin designed to fulfill all requirements for the BLS algorithm training. The closed shaped torso with its anatomical correct landmarks allows trainees to learn and train the use of Automatic External Defibrillators (AED) and the placement of pads. It allows an optimal training of chest compression and ventilation with realistic resistance and expiration through mouth and nose. The unique hygienic system prevents cross contamination. The correct compression depth and required ventilation volume can be monitored by the feedback indicator on the manikin.

### Ventilation as in real life

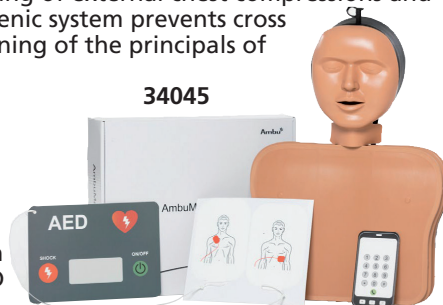
The trainees will feel the realistic airway resistance and the chest will start rising when the head is correctly tilted and air blown into the manikin. Size: 70x37 cm.

### • 34039 HEAD BAG - box of 100 pcs



34047

34045



**Ambu**  
Ideas that work for life

## • 34040 AMBU® MAN ADVANCED

Professional training manikin made to fulfil all the needs of Advanced Life Support (ALS) training.

The focus of the manikin is on the algorithm: Airway Management, ECG simulation, defibrillation and the training of i.v. access technique. Integrated Ambu Wireless Technology: the browser-based Ambu Manikin Management Module allows the wireless control, documentation and monitoring of the trainee's performance through the central interface, where all data and information come together: compression depth, correct hand position, ventilation volume, stomach inflation.

### Customised scenario training

The intuitive user interface allows a quick and easy creation of custom scenarios and adapt them to different course concepts, in accordance to the demand of instructors and the current ERC / AHA guidelines. The CPR parameters and manual events are documented wirelessly and included into the evaluation and debriefing.

### Individual trainee evaluation in group

More efficient training, each participant receives his personal results (up to four participants).

### • 34041 AMBU IV TRAINER

### • 34029 BATTERY PACK

## • 34042 AMBU® MAN AIRWAY I

## • 34048 AMBU® MAN AIRWAY W with CPR

Adult-sized training manikins that provide an optimal lifelike representation of the human anatomy. Instant feedback on ventilation volume, stomach inflation, chest compression depth in mm and wrong hand position.

### PC connection (34048 only)

of Ambu CPR Software Kit, Ambu CPR Printer or USB Interface.

### Make intubation possible

with ET tube, Guedel, Laryngeal Mask and combi-tube.

Ambu Man Airway includes torso with hooks for arms, computer interface with CPR software kit (34048 only), track suit jacket, training mat and carrying bag. CPR software kit selectable languages: GB, FR, IT, ES, DE, PT, PL, DK, HU, NL, RU, JP.

### • 34043 COMPLETE SET: ARMS, LEGS, TROUSERS AND BAG

### • 34041 AMBU IV TRAINER

### • 34029 BATTERY PACK



34040  
34041



34042,  
34048

Size: 80x35 cm  
Weight: 13 kg



34042,  
34048

## LAERDAL LITTLE FAMILY PACK

### • 56512 LAERDAL LITTLE FAMILY PACK QCPR - 136-01050

Little Family Pack is a convenient package of age-specific CPR training manikins (Little Anne QCPR, Little Junior QCPR and Little Baby QCPR) with a wheeled carrying case for ease of transport and storage. All are provided with QCPR feedback technology to help instructors to improve CPR training quality, efficiency and learner engagement. In compliance with current guidelines, they provide data about the rate and depth of chest compression, complete pressure relaxation, the time of CPR pause and ventilation, through the new QCPR Training Apps, skill guide available via RC cable.

It comes complete with: **Little Anne QCPR Manikin** (manikin, 2 faces, 2 airways), **Little Junior QCPR Manikin** (manikin, 2 faces, 2 airways), **Little Baby QCPR Manikin** (manikin, 6 airways\*), 18 manikin wipes, 3 training mats\*\* and a large bag on wheels.

\*Included with 56512, not included with 56509, 56510 \*\*Only 1 with 56509, 56510

### • 56509 LAERDAL LITTLE BABY QCPR MANIKIN - 133-01050

### • 56510 LAERDAL LITTLE ANNE QCPR MANIKIN - 123-01050



Little Baby QCPR

Little Junior QCPR

Little Anne QCPR



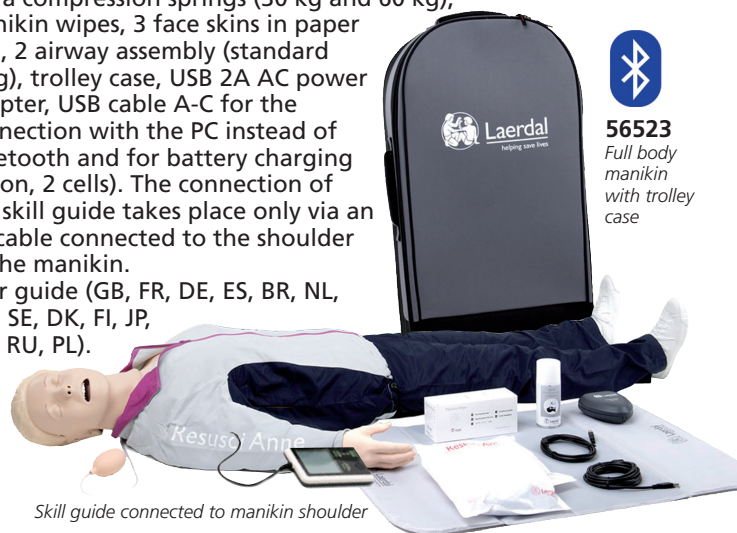
56512  
3 manikins  
with carrying  
case

## LAERDAL RESUSCI ANNE

### • 56523 LAERDAL RESUSCI ANNE QCPR FULL BODY + TROLLEY - 171-01260

Resusci Anne QCPR is built with realistic anatomy and is fully guideline compliant. It allows multiple feedback options providing opportunity to focus on learner competency: the learner will experience appropriate chest resistance, see chest rise during ventilation and need to perform head tilt, chin lift to ensure an open airway. The QCPR Training and skill report App Android/iPhone technology enables healthcare providers to obtain competence to deliver quality CPR in accordance with the latest guidelines using Bluetooth devices. Supplied with full body with installed 45kg compression spring, two extra compression springs (30 kg and 60 kg), manikin wipes, 3 face skins in paper bag, 2 airway assembly (standard lung), trolley case, USB 2A AC power adapter, USB cable A-C for the connection with the PC instead of Bluetooth and for battery charging (Li-ion, 2 cells). The connection of the skill guide takes place only via an RC cable connected to the shoulder of the manikin.

User guide (GB, FR, DE, ES, BR, NL, NO, SE, DK, FI, JP, KO, RU, PL).



Skill guide connected to manikin shoulder



56523  
Full body  
manikin  
with trolley  
case

## PRACTI-MAN CPR MANIKIN



Includes: 1 Practi-man,  
5 lungs, 2 valves,  
1 transport bag with mat.

Multilingual manual:  
GB, FR\*, IT, ES\*, PT\*, DE\*  
for 56500 and 56501  
\*Only on [www.gimaitaly.com](http://www.gimaitaly.com)

56500

### • 56500 PRACTI-MAN ADVANCE CPR MANIKIN

### • 56501 4 PRACTI-MAN ADVANCE CPR MANIKINS

CPR manikins for massive training events:  
- adult and child CPR training with a single manikin  
- 3-position selector dial: adult, child and test  
- real-like system for breathing function  
- jaw thrust maneuver  
- AED training

### • 56504 PRACTI-MAN LUNGS - box of 5 - spare

### • 56505 PRACTI-MAN VALVES - box of 2 - spare



Includes:  
4 Practi-man,  
20 lungs,  
8 valves,  
1 transport bag  
with mat

56501

Jaw thrust  
maneuver



## CHEST-eR REANIMATION DEVICE

### • 56530 CHEST-eR REANIMATION DEVICE

Chest-eR is a new generation device which assists and improves cardiac massage practice. It can be used by rescuers, hospital staff, common people and educators.

It has been designed to reduce the incidence of internal injuries, providing protection during chest compressions.

A special 3 layer internal structure helps reducing dangerous stresses produced by incorrect application of force, redistributing excessive forces and guaranteeing hygiene.

The device includes luminous indicators that inform and show the rescuer on correct pressure and compression rate.

The device perfectly combines with manikins updated according to International Guidelines (i.e. Laerdal Medical, Brayden, .....)

and can be used with defibrillators.

Features:

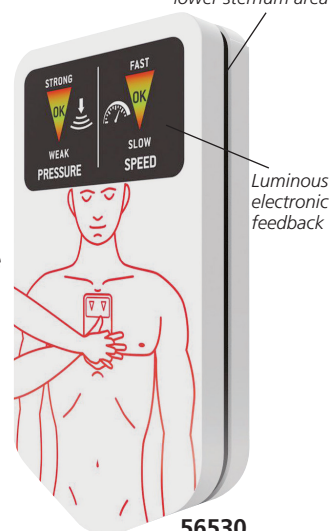
- intuitive and easy-to-use
- compact and lightweight, used with 1.5V battery
- proper resuscitation in complete safety
- ensures maximum effectiveness of cardiac massage
- non-Newtonian materials dissipates impact of too violent compressions absorbing up to 90% of energy

Medical Device Class I.  
Supplied with 2 protection sheaths and multilingual manual (GB, FR, IT, ES, DE)

### • 56531 PROTECTION SHEATH - box of 30

It guarantees absolute hygiene and prevents risk of infections.

Rigid middle layer allows  
forces distribution in the  
lower sternum area



Luminous  
electronic  
feedback

56530



## DTS-3000 SMART PNEUMATIC TOURNIQUET SYSTEM



33138

33138  
+  
33139

### STANDARD ACCESSORIES

No pinch single cuff 61x9 cm - red - arm L or thigh S  
 No pinch single cuff 80x9 cm - blue - thigh - M  
 No pinch single cone cuff 90x12 cm - blue - thigh - L  
 No pinch double cuff 57x10 cm - blue - arm - M  
 No pinch double cuff 80x15 cm - red - thigh - M  
 Air hose Power cord LOP sensor User manual (GB, IT)

### TECHNICAL SPECIFICATIONS

Max pressure: 800 mmHg  
 Voltage: Ac 100-240 V - 50/60 Hz  
 Power consumption: 50 W  
 Time range: 5-180 min.  
 Compressor dimension - weight: 170x210x260 mm - 3 kg

- 33138 DTS-3000 PNEUMATIC TOURNIQUET - 2 channels for 2 double cuffs or 2 single cuffs with 5 no pinch cuffs
- DTS-3000 provides stable operation, easy setup and effective alarm system for safe surgery in an operation room.

### System features

- 2 channels (4 ports for 2 double cuffs or single cuffs)
- easy settings by touch key operation
- graphic LCD screen: easy checking and cleaning
- operation recording (date, time, pressure)
- LOP (Limb Occlusion Pressure) sensor to check limb occlusion pressure and set automatically the optimized pressure
- self test of pressure and system check
- self air pressure sensor calibration
- safety alarm system (cuff, pressure, battery, time)
- built-in battery (max life time: 12-72 hours)

### 5 reusable no pinch cuffs included

- no pinching, no damage to the skin
- lower pressure compared to normal cuff (about 50 mmHg lower)
- no leaking (main reason for lower pressure)

### • 33139 TROLLEY

Standard	No pinch Reusable*	Autoclavable**	CUFFS for DTS-2000 and DTS-3000	Size Arm	Thigh
-	33141	-	Single cuff 61x9 cm - red	L	S
-	-	33136	Single cuff 61x11 cm - red	L	S
-	33142	-	Single cuff 80x9 cm - blue	-	M
33161	33144	-	Single cone cuff 90x12 cm - blue	-	L
-	-	33137	Single cone cuff 86x11 cm - red	-	L
-	33145	-	Double cuff 57x10 cm - blue	M	-
-	33146	-	Double cuff 80x15 cm - red	-	M

\*EtCO<sub>2</sub> sterilization

\*\*Silicone rubber bladder



### INTENDED USE OF TOURNIQUET SYSTEM

To be used by qualified medical professionals to temporally occlude blood flow in patient's extremities during surgical procedures. Tourniquet has been found useful in producing bloodless operation field in surgical procedures involving the extremities including:

- reduction of certain fractures
- Kirschner wire removal
- tumor and cyst excision
- subcutaneous fasciotomy
- nerve injuries
- bone grafts
- total wrist joint replacements
- replacement of joints in the fingers
- knee joint replacements
- amputations
- replantations
- tendon repair

## RIESTER INFUSION CUFFS

- 32684 RIESTER METPAK® INFUSION CUFF - 500 cc
  - 32685 RIESTER METPAK® INFUSION CUFF - 1,000 cc
  - 32683 RIESTER METPAK® INFUSION CUFF - 3,000 cc
  - 32682 RIESTER METPAK® INFUSION CUFF - 5,000 cc
- Pressure cuff for infusion with high quality chrome-plated gauge Ø 49 mm up to 300 mmHg. Latex free.

MADE IN GERMANY



32684  
 Sturdy blue cotton cuff washable at 60°



## ECONOMIC INFUSION CUFF



32680

- 32680 INFUSION CUFF - 500 cc
- Infusion cuff similar to above. Latex bladder and bulb.

## PNEUMATIC TOURNIQUET

- 33150 RIESTER PNEUMATIC TOURNIQUET with adult arm and thigh cuff - latex free bladder
- 33151 CHILD CUFF 38x8 cm - latex free bladder
- 33148 ADULT CUFF 57x9 cm - latex free bladder - spare
- 33149 THIGH CUFF 96x13 cm - latex free bladder - spare

Reliable pneumatic tourniquet used during amputations to restrict blood circulation in the limbs. A robust and accurate manometer provide exact measurements and a long service life.

- sturdy metal pump to produce pressure
  - air in the cuff can escape by opening the release valve
  - chromium-plated metal manometer with easy-to-read aluminium scale up to 700 mmHg.
- Supplied with 2 cuffs (upper arm 57x9 cm and thigh 96x13 cm) with latex-free bladders.



33150

MADE IN GERMANY



## VOLUMETRIC INFUSION PUMP

### • 35200 INFUSION PUMP IP-7700

This pump using peristaltic method is a cutting-edge pump realizing high flow precision with compatibility with I.V. set of various brands through ultrasonic bubble detection. IP-7700 provides simple and easy setup process with its numerical silicone keypad. FND and colour LCD provides complete information and user gets the information at one glance. Most infusion condition such as K.V.O. rate, purge rate and bolus can be setup as operating application. Supplied with battery.

#### Main features

- **Light and compact design:** light as 3.5 kg, compact design, and easy to use.
- **Standard compatibility with 4 brands of IV SET:** TERUMO (TS PA 200L), BD (A122), KOREAN VACCINE (1 and 2), ARIES. Each pump can be calibrated for up to 10 different IV set.
- **Flexible flow setting and easy operation method:** Flow-setting range of 0.1~1000 ml/h, 0.1~999.9 ml/h is available for wide range settings and numerical keypad is easy to use for setting flow-volume.
- **Full program dosage feature (option):** it can calculate the right flow rate for a patient and inject promptly.
- **Easy recognition of alarm:** it notifies errors and emergencies with LED light and buzzer, simultaneous visual and audio alarm system.
- **Notifying remaining battery:** battery LED is attached to notify charged battery showing remaining battery and when to recharge.
- **Keep Vein Open feature:** when reached preset value, it converts to low flow speed of 3ml/h (when IV set is 15, 19, 20 drops/ml) or 1ml/h (when IV set is 60 drops/ml) automatically to prevent flow route clog due to blood coagulation.
- **Ultrasonic air bubble detector**
- **Suitable also for VET use**
- **35202 DROP SENSOR** - for more accurate dropping control (suggested for ICU and new born)
- **35201 Ni-Mh BATTERY** for pump since 2018 SN NE18 - spare
- **35203 Ni-Mh BATTERY** for pump up to 2017 SN NE17 - spare
- **35211 DOSAGE AND PROFILE PROGRAM** need Serial Number
- **26073 I.V. SET ARIES** - box of 150 (6 bags of 25) • **35204 ADAPTER 110 V - 60 Hz** - for 35200

CALIBRATION TO ANY IV SET BRAND  
Please send 5 samples of your pump use IV set.  
Delivery in 40 days

Colour LCD

IV clamp included

English and Italian manual

Automatic setup system (flow rate, time, delivery volume)

CE 1639

Numerical silicone key pads

Flow volume setting range  
0.1~1000 ml/h (1 ml infusion interval)  
0.1~999.9 ml/h (0.1 ml infusion interval)  
Flow volume error margin  $\pm 5\%$   
Infusion limit volume range 1~9999 ml  
Total estimated volume range 1~9999 ml  
K.V.O rate (Keep Vein Open)  
0.1 ml/h ~ 10 ml/h adjustable  
Pump method Peristaltic method  
Size (WxDxH) 100x190x250 mm  
Weight 3.5 kg (battery included)  
Rapid flow volume (Purge) 1-1000 ml/h adjustable

#### TECHNICAL SPECIFICATIONS

Bolus 1~1000 ml/h adjustable  
**Alarm features**  
Air in line, occlusion, flow error (free flow), door open, K.V.O. (Infusion completion), standby, low battery, alarm, device malfunction (CPU error), empty container (with optional drop sensor)  
**Special features**  
Keypad lock, retain memory, remaining time, alarm repeat, open system, K.V.O., purge, bolus, occ. level, history call-back.  
**Power**  
AC 230V, 50/60Hz and DC9.6V inner source adapter

DC 12 / 24V - 2A Switchable at 110V / 60Hz - with adapter 35204  
**Maximum power consumption 40VA**  
**Electric protection levels**  
Class II B, inner source device, CF type  
**Waterproof level IPX3**  
**Battery type** Ni-Mh rechargeable  
**Battery using time**  
4 hrs (when infusing 125 ml/h)  
**Battery recharging time** Minimum 6 hours.  
**Battery life** approx 6 months

## AUTO SYRINGE PUMP

### • 35205 SYRINGE PUMP SP-8800

Easy syringe installing through one-touch method by slider hook, simple and easy setup process with its numerical silicon keypad. ColourLCD displays infusion information shortcut key manages easy approach for frequent functions. K.V.O. rate, purge rate, bolus and anti bolus can be setup as operating application. Supplied with battery.

#### Flexible flow volume setting.

**Full program dosage feature (optional):** it automatically calculates flow rate by patient's weight, injection's mass and melting.

**Keep Vein Open (K. V. O.) feature:** When reached to the preset value, it converts to low flow speed of 0.1 ml/h automatically to prevent flow route clog due to blood coagulation.

**Standard compatibility with 5 major brands of syringes\*:** Setting

feature enables you to choose from following syringe brands: BD (Plastipak, Precise), TERUMO, RAYS, PENTAFERTE, KOVA. Each pump can be calibrated for up to 10 different syringes. Alarm and notification feature: it notifies errors and emergencies with LED light and buzzer. Simultaneous visual and audio alarm. Occlusion error range setting: you can set the pressure level of occlusion stage to High, Medium and Low by patient's age condition. Suitable also for VET use.

- **35210 Ni-MH BATTERY** - spare
- **35211 DOSAGE AND PROFILE PROGRAM** need Serial Number
- **23873 BD PLASTIPAK SYRINGES 30 ml LL** - box of 60 - BD 301229
- **23874 BD PLASTIPAK SYRINGES 50 ml LL** - box of 60 - BD 300865
- **35204 ADAPTER 110 V - 60 Hz** - for 35205

Flow volume setting range  
Syringe 10ml: 0.1-300 ml/h  
Syringe 20ml: 0.1-400 ml/h  
Syringe 30ml: 0.1-500 ml/h  
Syringe 50ml: 0.1-1,200 ml/h  
Flow volume error margin  $\pm 2\%$   
Infusion limit volume range  
0.1~999.9ml (0.1 ml infusion interval)  
Total estimated volume range  
0.1~999.9ml (0.1ml infusion interval)  
K.V.O rate (Vein maintaining function)  
0.1-10 ml/h adjustable  
Size 220x130x108 mm  
Weight 2 kg (battery included)

#### TECHNICAL SPECIFICATIONS

**Rapid flow volume (Purge)**  
0.1~1200 ml/h adjustable  
**Bolus:** adjustable 0.1~1200 ml/h  
0.1~1000 ml  
**Alarm features**  
Occlusion, K.V.O. (infusion completion), standby, near empty, low battery, device malfunction (CPU error), clamp/handle lever/slider disengaged, syringe disengaged.  
**Special features**  
Keypad lock, shortcut key, retain memory, remaining time, alarm repeat, open system, K.V.O., purge, bolus, anti bolus, occ. level, history call-back.

**Power**  
AC 230V, 50/60Hz and DC9.6V inner source adapter DC 12 / 24V - 2A Switchable at 110V / 60Hz - with adapter 35204  
**Maximum power consumption 45VA**  
**Electric protection levels**  
Class II B, inner source device, CF type  
**Waterproof level IPX3**  
**Battery type** Ni-MH rechargeable  
**Battery using time** 4 hours  
**Battery recharging time** Minimum 6 hrs.  
**Battery life** about 6 months.

CALIBRATION TO ANY SYRINGE BRAND  
Please send 5 samples of your syringe.  
Delivery in 60 days

IV clamp included

Colour display

CE 1639

GB, IT manual

Automatic set-up system (flow rate, time, delivery volume)

Easy and quick installation of syringe, just in five seconds

\*Calibration suitable for syringes 10/20/30/50 ml. We can calibrate our pumps for other syringe brands, please provide minimum 5 samples. Availability in 60 days.



## SPENCER 170 AND 190 NXT ELECTRONIC VENTILATORS

- 34006 SPENCER 170 NXT ELECTRONIC VENTILATOR
- 34007 SPENCER 170 NXT KOMPAK ELECTRONIC VENTILATOR
- 34009 SPENCER 190 NXT ELECTRONIC VENTILATOR

Electronic lung ventilators for non invasive ventilation of adult and pediatric patients

- protection against accidental activation of the AIR mix selection lever
- colour coded manometer for easy identification of pressure ranges
- positioning of input and output ports on the side of the device, make connecting and disconnecting easier and offer greater protection to the elements connected to the device
- control knobs on high contrast background for a better identification of the set values
- compact, lightweight aluminium frame

TECHNICAL SPECIFICATIONS	34006-7	34009
Drive:	Electronic	Electronic
Frequency:	from 5 to 40 BPM	from 5 to 40 BPM
Alarms:	High pressure Low pressure Apnea	High pressure Low pressure Apnea
Pneumatic supply:	Low battery	Pneumatic supply Low battery
Flow:	2 to 20 l/min	2 to 20 l/min
I/E Ratio:	1:2	1:2
Oxygen concentration:	60% or 100% Patented system	60% or 100% Patented system
Trigger:	from -12 to -2 mbar	from -12 to -2 mbar
Overpressure valve:	20-60 cm H <sub>2</sub> O - adjustable	20-60 cm H <sub>2</sub> O - adjustable
Battery operating time:	Approx. 3 hours	Approx. 3 hours
Manometer scale:	-20 to +80 mbar	-20 to +80 mbar
IP protection:	IP24	IP24
Non re-breathing valve:	60 cm H <sub>2</sub> O	60 cm H <sub>2</sub> O
Pneumatic supply:	from 280 to 600 kPa	from 280 to 600 kPa
Pneumatic connection:	UNI	UNI
External source:	12 V DC	12 V DC
Internal source:	Rechargeable Ni-Mh battery	Rechargeable Ni-Mh battery
Dimensions (mm):	270x177x210	330x177x210
Weight:	3.5 kg	3.6 kg
Structure:	Aluminium, steel, brass, PE	Aluminium, steel, brass, PE

### STANDARD ACCESSORIES

- Patient circuit (corrugated tubing with non re-breathing valve)
- Power cable
- Oxygen tube
- Manual: GB, IT, on request ES\*, PT\*
- 2 l oxygen cylinder, pressure reducer, transport case (34007 only)
- Adult face-mask
- Battery
- UNI adaptor

\*Only 34006, 34007

- place and shape of adjustment knobs make the setting of parameters easier in all operative conditions
- constant I/E ratio
- alarms for ventilation monitoring and device management

**Ventilator 190 NXT also features:**

- led bar for breath monitoring
- three ventilation modes (only one for 34006-7)  
CMV: mandatory inflation is initiated according to the set parameters  
TVM: inflation initiated according to the set parameters only if triggered by the patient  
A/CV: inflation is assured to be initiated at intervals determined by the set rate, unless initiated by an earlier patient trigger event.

**Kompak ventilator with transport case.**

Transport case containing ventilator 170 NXT, oxygen cylinder with pressure regulator ready to use.

- 34035 CORRUGATED PVC TUBE - 117 cm
- 34036 PATIENT CIRCUIT (valve+corrugated tube)
- 34019 BATTERY - spare for 34006, 34007, 34009

MADE IN ITALY

SPENCER



34007



34006



34009

## SPENCER 118 NXT PNEUMATIC LUNG VENTILATOR

- 34016 SPENCER 118 NXT AUTOMATIC VENTILATOR
- 34017 SPENCER 118 NXT KOMPAK AUTOMATIC VENTILATOR

Pneumatic lung ventilator for non-invasive ventilation of adult and pediatric patients. The pneumatic mode of operation allows a significant reduction of maintenance costs associated with the requirements of electrical safety regulations. Total absence of electrical shock risks generated by the device. Protections against accidental activation of power and AIR MIX levers. Colour coded manovacuometer for an immediate display of the pressure in the patient circuit. Lateral positioning of the medical gas input and output, makes the connection and disconnection easier and offers greater protection for the elements connected to the device. Adjustment knobs on high-contrast background allows a better identification of settings. Small, lightweight aluminium body. Positioning and shape of the adjustment knobs facilitate the setting of the ventilation parameters in all operating conditions. The non-constant I/E ratio makes the management of the ventilation more versatile. The presence of one ventilation mode makes it simple and easy to operate. Equipped with alarms required by the EN 794-3 standard.

Class IIb Med. Device according to Dir. 93/42/CEE.

**Kompak ventilator with transport case.**

Transport case containing ventilator, oxygen cylinder with pressure regulator ready to use.

- 34035 CORRUGATED PVC TUBE - 117 cm
- 34036 PATIENT CIRCUIT (valve+corrugated tube)



34016

### TECHNICAL SPECIFICATIONS

Drive	100% pneumatic
Ventilation mode	Controlled (VC - CMV)
Respiration frequency	10 to 70 breaths/min.
Inspiratory-expiratory phase time I:E	1:2.0 ±0.3 at 10 bpm - 1:1.5 ±0.3 at 70 bpm
Frequency:	10 to 70 bpm
Flow	2 to 20 l/min adjustable
Oxygen concentration	From 60 or 100%
Safety valve	From 20 to 60 mbar
Monovacuometer precision:	1.6
Manovacuometer scale	-20 to +80 mbar
High pressure alarm	60 ±5 mbar
Non-rebreathing valve	Autoclavable, 60 cm H <sub>2</sub> O
Input connection	UNI
Input pressure	280 to 600 kPa
Dimensions - weight	270x210x177 mm - 3.8 kg
Structure	aluminium, steel, brass, PE

### STANDARD ACCESSORIES

- Patient circuit (corrugated tubing with non re-breathing valve)
- Oxygen tube 100 cm - UNI adaptor
- Pressure reducer (34017 only)

- Adult face-mask
- 2 l oxygen cylinder (34017 only)
- Transport case (34017 only)

- Antibacterial filter
- Guedel cannula, tongue holder (34017 only)
- Manual: GB, IT,

## RESPIRA OXYGEN CONCENTRATOR 5 LITRES

### • 34582 RESPIRA OXYGEN CONCENTRATOR 5 I

Small and portable oxygen concentrator composed of air compressor, absorption tower of molecular sieve, sensor and flowrate controller. The machine adopts PSA (pressure swing absorbers) method to directly concentrate medical oxygen with high concentrator from the air. Lightweight, easy to use and safe. Stable performance and low noise level. Wide application in clinic, hospital, oxygen bar, gym center...

Supplied with humidifier bottle, power cord, nasal cannula and user manual (GB, FR\*, IT, ES\*, DE\*) \*only on [www.gimaitaly.com](http://www.gimaitaly.com)

Size: 508x260x h 530 mm. Weight: 21 kg

### • 34583 PAPER FILTER - box of 10

### • 34584 HUMIDIFIER BOTTLE - 1 I

### • 34166 OXYGEN MASK with tube - adult

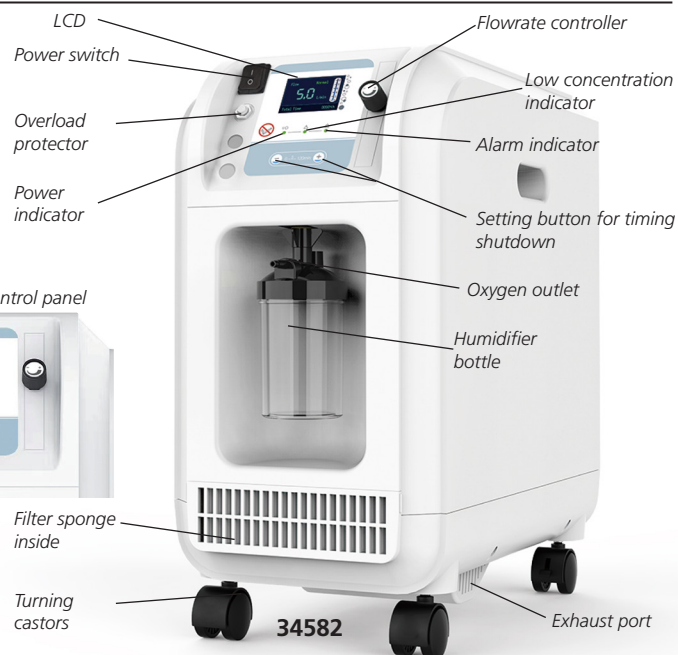
### • 34167 OXYGEN MASK with tube - pediatric

### • 34172 OXY GLASSES - nasal cannulas

#### TECHNICAL SPECIFICATIONS

Max. flowrate:	5l/min
Flow range:	0.5~5l/min
Oxygen concentration:	93% ±3%
Output pressure:	20kPa~50kPa
Input power:	450VA
Noise level:	≤55dB(A)
Operating voltage:	AC220V ± 10%, 50Hz ±1 Hz
Type of protection:	Class II, Type BF, IP21

Oxygen concentrator control panel



## SMART OXYGEN CONCENTRATORS 3 AND 5 LITRES

### • 34603 SMART OXYGEN CONCENTRATOR 3 I

### • 34598 SMART OXYGEN CONCENTRATOR 5 I

Medical grade, silent, small oxygen concentrators for home use. Provide high concentration of oxygen through nasal cannula. Work continuously. Supplied with filter and humidifier bottle. Class II, Type BF

### • 34599 PAPER FILTER - box of 10

### • 34608 HUMIDIFIER BOTTLE - spare

### • 34167 OXYGEN MASK with tube - pediatric

### • 34166 OXYGEN MASK with tube - adult

### • 34172 OXY GLASSES - nasal cannulas

#### TECHNICAL SPECIFICATIONS

	34603	34598
Flow range:	0.5 ~ 3 l/min	0.5 ~ 5 l/min
Oxygen concentration:	93% ± 3%	95.5 ~ 87 %
Output pressure:	20 ~ 50 kPa	40 ~ 70 kPa
Input power:	230 W	350 W
Noise level (front - whole unit):	42 - 46 dBA	≤48 - ≤52 dBA
Size - weight:	39x24.5xh 50 cm - 11.8 kg	39x24xh 50 cm - 16 kg
Operating voltage:	230 V - 50 Hz	230 V - 50 Hz
	(110 V - 60 Hz on request)	
Minimum operating time*	30 min	30 min

\*Time necessary to reach optimal oxygen concentration

**yuwell**  
Top manufacturer  
over 200,000 pcs/years



## OXYGEN CONCENTRATOR 5 LITRES

### • 34605 OXYGEN CONCENTRATOR 5 I

Bionic and streamlined fashion design, which won the national outlook top award-Red Star Award.

Low noise achieved by using advanced round airway and multi-level noise decreasing design.

Large LCD screen for clearer figures.

Cumulative time metering and timing off function.

Fault self-detection system.

Four alarm functions:

- power failure alarm
- pressure cycle failure alarm
- low oxygen concentration alarm
- compressor failure alarm

Supplied with filter, nasal oxygen cannula, nebulizer set and manual (GB, IT)

### • 34607 PAPER FILTER - box of 10

### (5 internal + 5 external)

### • 34619 HUMIDIFIER BOTTLE

### • 34166 OXYGEN MASK with tube - adult

### • 34167 OXYGEN MASK with tube - pediatric

### • 34172 OXY GLASSES - nasal cannulas

#### TECHNICAL SPECIFICATIONS

Flow range:	0.5 - 5 l/min
Oxygen concentration:	95.5% ~ 87%
Output pressure:	40 ~ 70 kPa
Operation noise level:	≤ 53 dB (A)
Input power:	400 VA
Net/gross weight:	25/27 kg
Size:	28.5x54.5xh71.2 cm
Packing size:	62x37xh 71 cm
Operating voltage:	230 V - 50 Hz
	(on request 110 V - 60 Hz)

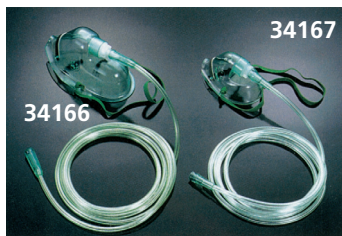
**yuwell**  
Top manufacturer  
over 200,000 pcs/years

CE 0123



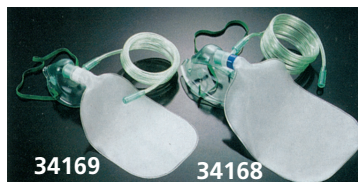


## OXYGEN CYLINDERS: 0.5, 2, 3, 5 AND 7 LITRES



Oxygen therapy masks are produced with non toxic material, complete with adjustable elastic clip for nose and connecting tube

CE 0297



### CYLINDERS FOR OXYGEN THERAPY (empty)

Steel cylinders for therapeutic oxygen at 200 bar pressure, with valve and safety lock. Suitable for home and hospital therapeutic use, especially in case of desultory oxygen supply. Supplied in a sturdy plastic bag (5 and 7 l) or soft bag (2 and 3 l) with cover. Oxygen cylinders are provided with a pressure reducer with two-stage release valve (0-15 l/min) and high pressure manometer to indicate oxygen quantity in the cylinder (Code 34510/34511) and face mask (excluding 34501/34521).

GIMA code		OXYGEN CYLINDERS WITH INTEGRATED PRESSURE REDUCER				
UNI	NF	Litres	Flow	Size	Weight kg	
34501**	34521**	0.5	fixed 6 l	Ø 60x400mm	2.75	-
34502	34522*	2	0/15 l	Ø110x410mm	4.5	with soft bag + cover
34503	34523*	3	0/15 l	Ø110x530mm	5.5	with soft bag + cover
34505	34525*	5	0/15 l	Ø140x550mm	9	with plastic bag + cover
34507	34527*	7	0/15 l	Ø140x680mm	11	with plastic bag + cover

\*Products not in stock, available in 15 days

\*\*Aluminium oxygen cylinder with pressure reducer to be assembled (not integrated)

### PRESSURE REDUCER with valve

Pressure reducer with valve and index flowmeter adjustable 0-12 l/min, suitable for cylinders 1 to 3 litres (code 34510/34530) and 5 to 7 litres (34511/34531). It includes two stages, release valve and high pressure manometer. Thread cylinder connection: E25/E17 conical refill thread connection

UNI 21.7 x 1/14" or NF Ø 22.91 x 1.514

Apparatus to be connected to a cylinder without valve.



GIMA code		PRESSURE REDUCERS WITH VALVE - spare	
UNI	NF		
34510	34530*	Integrated pressure reducer with valve for 2/3 litres	
34511	34531*	Integrated pressure reducer with valve for 5/7 litres	
34539		Cover protection for cylinders 2/3/5/7 litres	

\*Products not in stock, available in 15 days

GIMA code		OXYGEN THERAPY MASKS	
34166		Oxygen therapy mask - adult - with tube	
34167		Oxygen therapy mask - paediatric - with tube	
34168		HI-Oxygen therapy mask - adult - with tube	
34169		HI-Oxygen therapy mask - paediatric - with tube	
34276		Disposable oxy tube - 2m - female - female	
34172		Oxy glasses - nasal cannulas	

## GENERAL PURPOSE CYLINDERS 5 AND 10 l AND PRESSURE REDUCERS



### DETAILS OF OXYGEN CYLINDER



### DETAILS OF PRESSURE REDUCER WITH FLOWMETER



### PRESSURE REDUCER - WITH FLOWMETER AND HUMIDIFIER (34541, 34551, 34561, 34571, 34581)

Pressure reducer with release valve and H.P. manometer with adjustable ball flowmeter 0-15 l/min and autoclavable humidifier apparatus to be connected with cylinder valve.



### GENERAL PURPOSE CYLINDERS (empty)

Supplied with valve. Ideal for anaesthesia apparatus, can be used with pressure reducer code 34540-34541 or other standards (NF, DIN, BRITISH STD or PIN INDEX).

GIMA code					OXYGEN CYLINDER WITH VALVE AND ACCESSORIES
UNI	NF	DIN	BULL NOSE BRITISH STD	PIN INDEX	
34545	34555*	34565*	34575*	34585*	Oxygen Cylinder 5 l with valve
34548	34558*	34568*	34578*	34588*	Oxygen Cylinder 10 l with valve
34540	34550*	34560*	34570*	34580*	Pressure reducer
34541	34551*	34561*	34571*	34581*	Pressure reducer with flowmeter and humidifier
34590	34590	34590	34590	34590	Humidifier autoclavable at 121°C

\*Products not in stock, available in 15 days

### PRESSURE REDUCER (34540, 34550, 34560, 34570, 34580)

Same as code 34541, with adjustable flow 0-15 l/min in 9 steps (1/1.5/2/3/4/6/9/12/15), LP\* port, without flowmeter and humidifier.

\*Low pressure port (for ventilators,...)



UNI 34540



- 34590 AUTOCLAVABLE HUMIDIFIER\*\* 0,25 l
- 34591 DISPOSABLE HUMIDIFIER\*\* 0,4 l - box of 50
- 34177 TROLLEY FOR OXYGEN CYLINDER - 5 l - 7 l
- 34178 TROLLEY FOR OXYGEN CYLINDER - 10 l

\*\*Screw connection to flowmeter: 9/16 inch



## SILICONE AUTOCLAVABLE AND SINGLE PATIENT MASKS

### GIMA AUTOCLAVABLE FACE MASKS

Made of silicone and polycarbonate (sizes 3, 4, and 5) or all in silicone (sizes 0, 1 and 2). Completely transparent, allowing a total visibility. They can be used with any resuscitator and lung ventilator.

**AUTOCLAVABLE UP TO 40 TIMES**



GIMA code	SILICONE FACE MASKS LATEX FREE
34220	Facemask N° 0 - infant small
34221	Facemask N° 1 - infant large
34222	Facemask N° 2 - child small
34223	Facemask N° 3 - child large
34224	Facemask N° 4 - adults small
34225	Facemask N° 5 - adults large

### GIMA PLUS AUTOCLAVABLE FACE MASKS - ANAESTHESIA MASKS

Blue silicone inflating cuff and unbreakable transparent polysulfone hood. They can be used with any resuscitator or lung ventilator. Available in 5 sizes. Latex free.

**AUTOCLAVABLE UP TO 120 TIMES**



GIMA code	GIMA PLUS FACE MASKS LATEX FREE
34252	Face mask N°2 - child small
34253	Face mask N°3 - child large
34254	Face mask N°4 - adult small
34255	Face mask N°5 - adult large
34250	Face mask N°6 - adult extra large

Multilingual manual:  
GB, FR, IT, ES, DE.

**HIGH QUALITY**

### INFLATABLE AIR CUSHION FACE MASKS - ANAESTHESIA MASKS

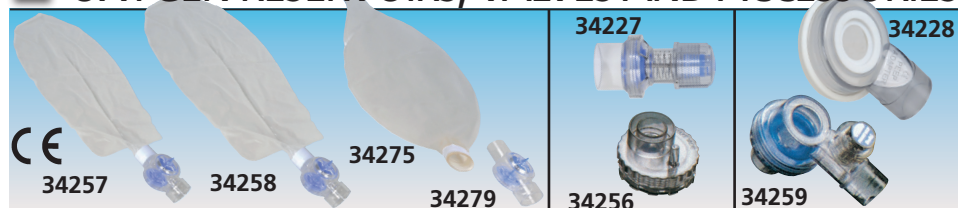
Single patient face masks with connector for air inflation and hook. Available in 7 sizes.

CE 0434 **SINGLE PATIENT**



GIMA code	GIMA SINGLE PATIENT FACE MASKS LATEX FREE
57700	Facemask N° 0 - newborn - white
57701	Facemask N° 1 - infant - pink
57702	Facemask N° 2 - child - yellow
57703	Facemask N° 3 - child large - red
57704	Facemask N° 4 - adult - green
57705	Facemask N° 5 - adult large - blue
57706	Facemask N° 6 - adult extra large

## OXYGEN RESERVOIRS, VALVES AND ACCESSORIES



GIMA code	OXYGEN RESERVOIR - OXYGEN TUBE	To be used with GIMA codes
34275	SINGLE USE OXYGEN RESERVOIR - 2,500 ml - without valve	34244-5, 34260-1, 34277, 34200 (need valve 34279), 34263-4, AMBU, LAERDAL 34275
34279	RESERVOIR VALVE - autoclavable	34246-9
34257	SINGLE USE OXYGEN RESERVOIR - 1,000 ml - with valve	34244-5, 34260-1, 34277
34258	SINGLE USE OXYGEN RESERVOIR - 2,500 ml - with valve	All resuscitators
34276	OXYGEN TUBE - 2 m	34244, 34245, 34277
34259	NON-REBREATHING VALVE with 60 cm H <sub>2</sub> O Pop-off - autoclav.	34260, 34263
34267	NON-REBREATHING VALVE with 60 cm H <sub>2</sub> O Pop-off - autoclav.	34200, 34240, 34244-5, 34260, 34263, 34277 (need 34228)
34227	PEEP VALVE - 30 mm (5-20 cm H <sub>2</sub> O) autoclavable at 121°C/248°F	34227, 34248, 34249
34228	PEEP VALVE ADAPTOR - int. Ø 22 mm, ext. Ø 30 mm	34244-7, 34260-4
34256	REAR VALVE (intake valve)	

## ULTRA FACE MASKS

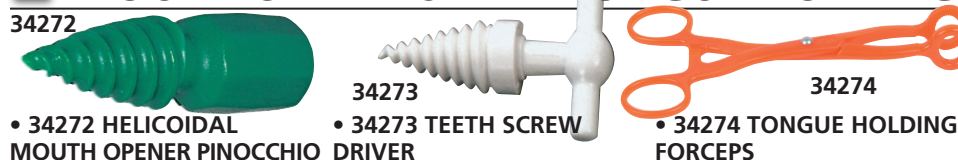
### ULTRA ANAESTHESIA - FACE MASKS

Disposable single patient face masks. Anti-slip design and anatomical shape for a precise fit. Excellent visibility, soft and comfortable seal. Provided with hook. Medical grade non-PVC, phthalate free.



GIMA code	ULTRA SINGLE PATIENT FACE MASKS LATEX FREE - box of 50	Suitable for kg
57711	Facemask N° 1 - infant - pink	2-10
57712	Facemask N° 2 - child - yellow	10-25
57713	Facemask N° 3 - adult S - green	25-60
57714	Facemask N° 4 - adult M - red	60-110
57715	Facemask N° 5 - adult L - blue	>110

## MOUTH OPENERS AND TONGUE HOLDING



• 34272 HELICOIDAL MOUTH OPENER PINOCCHIO

• 34273 TEETH SCREW DRIVER

• 34274 TONGUE HOLDING FORCEPS

## NYLON BAG

• 34271 NYLON BAG  
Suitable for all resuscitators.

Size: 18.5x15x 30 cm



## VENTURI VARIABLE CONCENTRATION MASK FOR OXYGEN THERAPY



**SINGLE PATIENT**

• 34170 VENTURI TYPE VARIABLE CONCENTRATION MASK - adult - box of 50

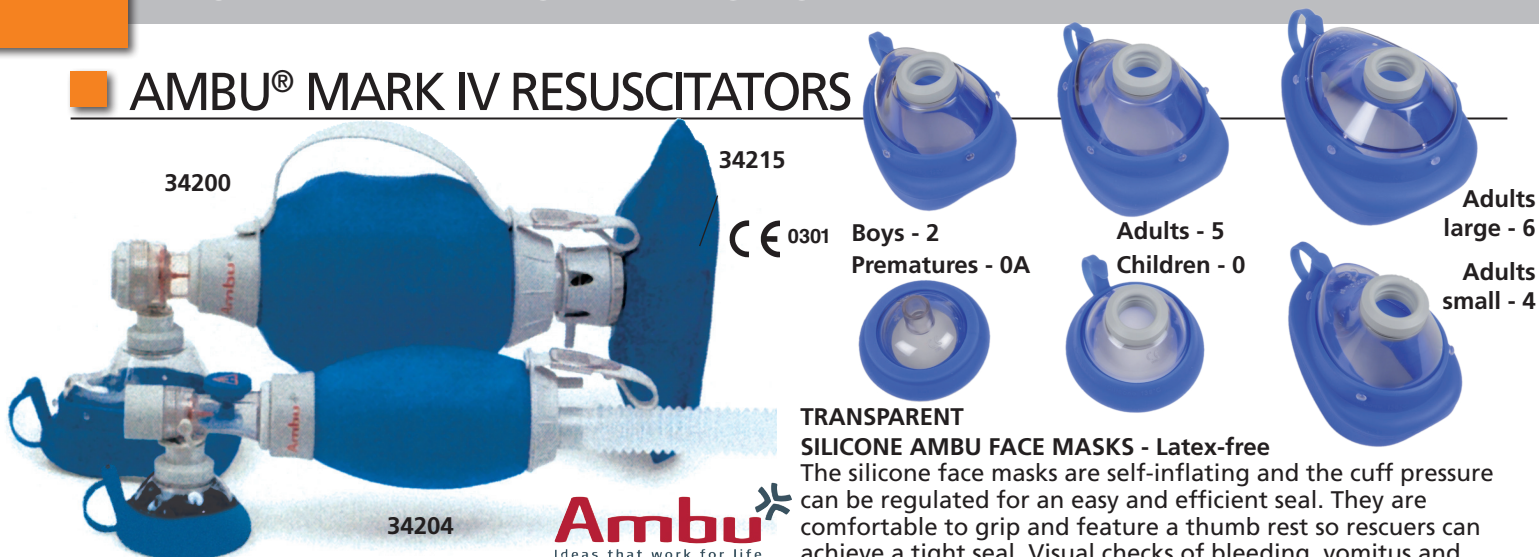
• 34171 VENTURI TYPE VARIABLE CONCENTRATION MASK - pediatric - box of 50

Disposable adult or pediatric mask with Venturi system, with corrugated tubing 15 cm, extension tubing 200 cm, cup and seven adapters for variable oxygen concentration. Latex free.

% Regulators	Litres/minute to reach desired oxygen concentration	Colour coded according to EN 13544-3:2001
24%	2	Blue
28%	4	White
31%	6	Orange
35%	8	Yellow
40%	8	Red
50%	12	Fuchsia Pink
60%	15	Green



## AMBU® MARK IV RESUSCITATORS



- **34200 AMBU® MARK IV RESUSCITATOR - adult**
- **34201 AMBU® MARK IV RESUSCITATOR - adult - with reservoir**  
Designed in accordance with the original double wall principle, the new 100% latex-free Ambu bags are more robust and provide users with exceptional visual and tactile lung condition feedback during manual resuscitation, making operation safer and more secure. Built-in pressure limitation prevents compression if there is any resistance in the patient's airways. Suitable for adults and children over 15 kg (3 years). Supplied with face mask N°5, reservoir bag 1500 ml (only 34201) and single shutter valve. Autoclavable at 134°C. Maximum volume 1300 ml.
- **34204 AMBU® MARK IV RESUSCITATOR - baby**  
Same as 34200, but suitable for neonates, infants and children up to 20 kg (approx 4-5 years). Supplied with face mask N°0A, oxygen reservoir tube 250 mm and pressure limiting valve 4.0 kPa (40 cm H<sub>2</sub>O). Maximum volume 300 ml.
- **34217 AMBU MARK® IV RESUSCITATOR - adult with kit bag**  
Same as code 34200, supplied with helicoidal mouth-wedge, tongue holding forceps, 3 Guedel airways (small, medium and large) and oxygen tube, all fitted in a resistant nylon bag.

### TRANSPARENT

#### SILICONE AMBU FACE MASKS - Latex-free

The silicone face masks are self-inflating and the cuff pressure can be regulated for an easy and efficient seal. They are comfortable to grip and feature a thumb rest so rescuers can achieve a tight seal. Visual checks of bleeding, vomitus and spontaneous breathing can be made through the transparent dome. Autoclavable at 134°C

#### GIMA code AMBU TRANSPARENT LATEX-FREE FACE MASKS AND RESERVOIR

GIMA code	AMBU TRANSPARENT LATEX-FREE FACE MASKS AND RESERVOIR
34210	Ambu Baby N° 0A - newborns/prematures - blue
34205	Ambu Baby N° 0 - newborns/children - blue
34206	Ambu N° 2 - boys - blue
34207	Ambu N° 3/4 - adults/small - blue
34208	Ambu N° 5 - adults - blue
34209	Ambu N° 6 - adults/large - blue
34215	Reservoir bag 1500 ml - adult



## SILICONE TRANSPARENT AUTOCLAVABLE RESUSCITATORS

### SILICONE RESUSCITATORS - latex free

Transparent resuscitators made of silicone and polysulfone fully autoclavable at 134°C.

- **34244 SILICONE RESUSCITATOR KIT - adult**  
Supplied with silicone face mask N° 4, 60 cm H<sub>2</sub>O pop-off valve, oxygen tube 2 metres, autoclavable reservoir valve and 2500 ml reservoir bag. Volume: 1,600 ml.
  - **34245 SILICONE RESUSCITATOR - adult**  
Supplied with silicone face mask N° 4. Volume: 1600 ml.
  - **34246 SILICONE RESUSCITATOR - child**  
Supplied with silicone face mask N° 3 and 40 cm H<sub>2</sub>O pop-off valve. Volume: 500 ml.
  - **34247 SILICONE RESUSCITATOR - infant**  
Supplied with silicone face mask N° 1 and 40 cm H<sub>2</sub>O pop-off valve. Volume: 280 ml.
- All silicone resuscitator have multilingual manual: GB, FR, IT, ES, PT
- **34243 SILICONE RESUSCITATOR BAG KIT - adult**  
Supplied with silicone face mask N° 4, 60 cm H<sub>2</sub>O pop-off valve, oxygen tube 2 metres, autoclavable reservoir valve and 2,500 ml reservoir bag (volume: 1,600 ml), helicoidal mouth wedge (34273), tongue holding forceps, 10 Guedel airways (34439) with Cubo emergency bag (27163).





## AMBU® SPUR II RESUSCITATOR - THE NEXT GENERATION

### AMBU SPUR II RESUSCITATOR - single patient

Ambu SPUR II provides users with exceptional tactile and visual feedback during resuscitation. The bag is highly responsive, with minimal mechanical resistance. Furthermore the characteristic design provides optimum stroke volume with perfect recoil. Range includes infant, pediatric, and adult sizes. All Ambu SPUR II resuscitators come in individual, resealable plastic carrying bags, complete with mask, reservoir bag (34235, 34236 only) oxygen tube and pressure limiting valve 4.0 kPa H<sub>2</sub>O (34236/7 only). The bags are color-coded for fast identification of infant, pediatric, and adult sizes.

- **34235 AMBU SPUR II ADULT** - with face mask n° 5 and reservoir bag
- **34236 AMBU SPUR II PEDIATRIC** - with face mask n°1 and reservoir bag
- **34237 AMBU SPUR II INFANT** - with face mask n° 0

TECHNICAL SPECIFICATIONS				
	34235	34236	34237	
Suitable for	adult > 30 kg	baby 10 to 30 kg	infant < 10 kg	
Stroke volume	1 hand 2 hand	800 ml 1,000 ml	450 ml 150 ml	
Resuscitator volume	1,475 ml	635 ml	220 ml	
Size (Length x diameter)	295x127 mm	234x99 mm	168x71 mm	
Bag reservoir volume	2600 ml	1500 ml	-	

Thin-walled compression bag allows for lung compliance and "feel"

34235

Integrated handle for user comfort and uniform compression

34236

34237

Unique single-shutter valve system for reliable functionality

SafeGrip™ surface for secure handling in stressful environments

Medication port permits quick medication delivery without disconnecting the Ambu SPUR II from the ET tube

Swivel between valve and mask permits 360° positioning of the Ambu SPUR II in relation to the patient

**Ambu**  
Ideas that work for life

## RESUSCITATOR BAGS SINGLE-USE, SINGLE PATIENT - LATEX FREE

### PVC RESUSCITATORS - SINGLE PATIENT USE

Disposable resuscitator bags with disposable mask, no return membrane valve and connection for PEEP valve.

PVC disposable, transparent mask shaped to allow a perfect adhesion to the patient's face. Latex free.

- **34277 PVC RESUSCITATOR - adult**  
Supplied with single use mask N° 5. Volume: 1,600 ml

Manual: GB, FR, IT, ES.



- **34248 PVC RESUSCITATOR - child**

Supplied with single use mask N° 3 and 40 cm H<sub>2</sub>O pop-off valve. Volume: 500 ml

- **34249 PVC RESUSCITATOR - infant**

Supplied with single use mask N° 1 and 40 cm H<sub>2</sub>O Pop-off valve - Volume: 280 ml

- **34239 PVC RESUSCITATOR KIT - adult**

Same as code 34277. Supplied with oxygen reservoir 2,500 ml, valve tongue holding forceps and oxygen tube in a nylon bag.



## GUEDEL AIRWAYS

### STERILE AND NON STERILE GUEDEL AIRWAYS

Guedel airways in 9 sizes with smooth surface and round tip for improved patient comfort.

Made of polyethylene (PE). Latex free.

Multilingual instructions: GB, FR, IT, ES.

GIMA code	GUEDEL AIRWAYS - STERILE FLEXIBLE, TRANSPARENT, INDIVIDUALLY PACKED GUEDEL AIRWAYS	Minimum order
34431●	Guedel airway 40 mm - pink - newborn - 000	box of 10
34432●	Guedel airway 50 mm - blue - newborn - 00	box of 10
34433●	Guedel airway 60 mm - black - child - 0	box of 10
34434▲	Guedel airway 70 mm - white - boy - 1	box of 10
34435▲	Guedel airway 80 mm - green - adult/small - 2	box of 10
34436●	Guedel airway 90 mm - yellow - adult/small - 3	box of 10
34437●	Guedel airway 100 mm - red - adult/medium - 4	box of 10
34438●	Guedel airway 110 mm - orange - adult/large - 5	box of 10
34383	Guedel airway 120 mm - purple - adult/x-large - 6	box of 10
34439	Mixed Guedel airways pack of 1 pcs. of ● marked and 2 pcs of ▲ marked airways for a total of 10 pcs.	



GIMA code	GUEDEL AIRWAYS - NON STERILE FLEXIBLE, TRANSPARENT,	Minimum order
57751	Guedel airway 40 mm - pink - newborn - 000	box of 50
57752	Guedel airway 50 mm - blue - newborn - 00	box of 50
57753	Guedel airway 60 mm - black - child - 0	box of 50
57754	Guedel airway 70 mm - white - boy - 1	box of 50
57755	Guedel airway 80 mm - green - adult/small - 2	box of 50
57756	Guedel airway 90 mm - yellow - adult/small - 3	box of 50
57757	Guedel airway 100 mm - red - adult/medium - 4	box of 50
57758	Guedel airway 110 mm - orange - adult/large - 5	box of 50



# AMBU® DISPOSABLE LARYNGEAL MASKS - STERILE

## AMBU® AURAONCE™ DISPOSABLE LARYNGEAL MASKS

AuraOnce has a special curve that carefully replicates natural human anatomy. Molded directly into the tube, the unique shape makes correct insertion easy without abrading the upper airway. AuraOnce's curve also ensures that the patient's head remains in a natural supine position when the mask is in use without extra stress on the upper jaw. Moreover, Auraonce is specially designed to give the airway tube the flexibility needed to adapt to individual anatomical variances and wide range of head positions. AuraOnce has a D-shaped airway tube to give a firm and ergonomic grip during insertion. In short, positioning is fast and accurate, with least possible internal pressure.

GIMA code	AMBU® AURAONCE™	Patient weight	Maximum cuff inflation volume
34406	Laryngeal Mask N 2 - pink	10-20 kg	10 ml
34407	Laryngeal Mask N 2.5 - pink	20-30 kg	14 ml
34408	Laryngeal Mask N 3 - green	30-50 kg	20 ml
34409	Laryngeal Mask N 4 - yellow	50-70kg	30 ml
34410	Laryngeal Mask N 5 - blue	70-100 kg	40 ml

## AMBU® AURA-i™ DISPOSABLE LARYNGEAL MASKS

The soft rounded curve of the Aura-i pre-formed to follow the anatomy of the human airway, ensures fast and easy placement and guarantees long-term performance. Aura-i is the preferred everyday routine device for establishing an airway where an ET-tube is deemed unnecessary. At the same time it holds a place on the difficult airway cart. In case of a "Cannot Intubate - Cannot mask Ventilate" (CI-CV) situation, where the purpose is to intubate the patient, Aura-i can be used as conduit for direct endotracheal intubation assisted by a flexible scope. The airway tube is designed to allow easy passage of an appropriately sized ET-tube. The recommended ET-tube size is indicated on the connector block of the mask.

GIMA code	AMBU® AURA-i™	Patient weight	Max. cuff inflation vol.	Max mask ET-Tubes*
34593	Laryngeal Mask N 2 - pink	10-20 kg	10 ml	5.0
34594	Laryngeal Mask N 2.5 - violet	20-30 kg	14 ml	5.5
34595	Laryngeal Mask N 3 - green	30-50 kg	20 ml	6.5
34596	Laryngeal Mask N 4 - orange	50-70kg	30 ml	7.5
34597	Laryngeal Mask N 5 - blue	70-100 kg	40 ml	8.0

## AMBU® AURAGAIN™ DISPOSABLE LARYNGEAL MASKS

The AuraGain satisfies 3 fundamental airway management needs by integrating gastric access and intubation capability in an anatomically curved single-use device that facilitates rapid establishment of a safe airway.

### Rapid placement

The soft rounded curve of the AuraGain, pre-formed to follow the anatomy of the human airway, ensures rapid placement and guarantees long-term performance. The thin and soft cuff of the AuraGain is designed to deliver high seal pressures.

### Gastric control

The integrated gastric access channel is designed with a low friction inner surface to facilitate easy placement of a gastric tube, to enable active and passive management of gastric content and prevent gastric insufflation.

### Integrated intubation capability

It provides the added safety feature of intubation capability. This means that in case of an unexpected difficult airway, or a "Cannot Intubate - Cannot mask Ventilate" (CI-CV) situation, where the endgame is to intubate the patient, AuraGain can be used as conduit for direct endotracheal intubation assisted by a flexible scope.

### All-round versatility

Rapid placement, high seal pressure, gastric access and intubation capability make the AuraGain the obvious and safe choice for every procedure where a laryngeal mask is indicated.

GIMA code	AMBU® AURAGAIN™	Patient weight	Max mask ET-Tubes*	Gastric-Tube max (FR)	Max cuff inflation vol
57600	Laryngeal Mask N 1**	<5 kg	3.5	6 FR	4 ml
57601	Laryngeal Mask N 1.5**	5-10 kg	4.0	8 FR	7 ml
57602	Laryngeal Mask N 2	10-20 kg	5.0	10 FR	10 ml
57603	Laryngeal Mask N 2.5	20-30 kg	5.5	10 FR	14 ml
57604	Laryngeal Mask N 3	30-50 kg	6.5	16 FR	20 ml
57605	Laryngeal Mask N 4	50-70 kg	7.5	16 FR	30 ml
57606	Laryngeal Mask N 5	70-100 kg	8.0	16 FR	40 ml
57607	Laryngeal Mask N 6	>100 kg	8.0	16 FR	50 ml

\*Max Ø of endotracheal tube (mm) \*\*Dead space reduced up to 39%

## AMBU® AURAONCE™ VENTILATION

Cuff and airway tube moulded as single unit with built-in, anatomically correct curve

The airway tube is flexible at the cuff and rigid at the connector for easy, atraumatic insertion and removal

Practical clear "window" to view condensation

Smooth sides without ridges or fins that can scratch delicate tissue

Ultra thin pilot balloon with universal check valve provides precise tactile indication of degree of inflation

Universal 15 mm connector (ISO)

Reinforced tip will not bend during insertion so positioning is always correct

**Ambu**  
Ideas that work for life

## AMBU® AURA-i™ VENTILATION & INTUBATION

Built-in, anatomically correct curve for fast and easy insertion

Navigation marks to guide flexible scope

Intubation capability using standard ET-tubes

Universal 15 mm connector (ISO)

Smooth sides without ridges or fins that can scratch delicate tissue

Reinforced tip resists folding over during insertion and plugs the upper esophageal sphincter

Direct endotracheal intubation using a flexible scope and standard ET-tubes

**Ambu**  
Ideas that work for life

## AMBU® AURAGAIN™ VENTILATION, INTUBATION, GASTRIC ACCESS

Max Gastric Tube 10 Fr  
#4  
Max ET 7.5  
— Ambu®

Soft bite absorption area with helpful markings and accessory size information

Navigation marks for guiding flexible endoscopes

Direct endotracheal intubation using a flexible scope and standard ET-tubes.

**Ambu**  
Ideas that work for life

Original anatomical curve secures rapid insertion

Soft inflatable cuff for high seal pressures

### TECHNICAL SPECIFICATIONS AURAONCE™, AURA-i™, AURAGAIN™

Maximum intra-cuff pressure: 60 cm H<sub>2</sub>O  
Airway connector: 15 mm ISO 5356-1  
Tube/cuff material: PVC (latex and phthalates free)  
Complete range for neonatal (AuraGain only), pediatric and adult patients  
Packaged sterile and ready for use  
Colour coded pouch with directions for use.

## LARYNGEAL MASKS FOR SAFE AND EASY INTUBATION

### SILICONE REUSABLE LARYNGEAL AIRWAY MASKS

1. Optimal anatomical design ensures convenient and safe insertion. Universal 15 mm connector (ISO).

2. See-through flexible airway tube, clear guideline for easy insertion.

3. Tiny protruding bumps minimize the vomiting substance flowing from exophagus and into the lung.

4. Seamless cuff formation offers maximum comfort.

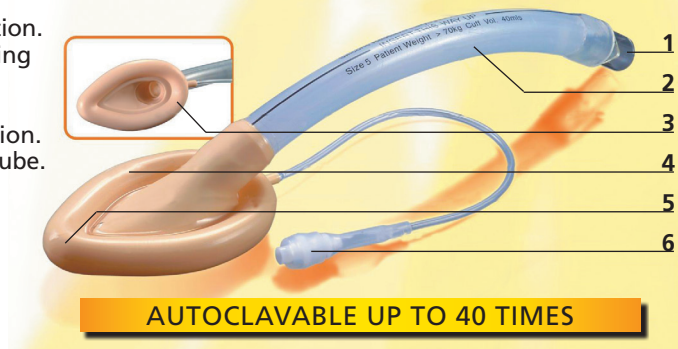
5. Strengthened oval tip prevents possible bending during insertion.

6. Thin walled pilot balloon facilitates the sensing of the inflation tube.

GIMA code	REUSABLE LARYNGEAL MASKS	Weight range	Cuff volume (ml. of air)
34424	Laryngeal Mask N 1.5	5-10 kg	7 ml
34425	Laryngeal Mask N 2.0	10-20 kg	10 ml
34426	Laryngeal Mask N 2.5	20-30 kg	14 ml
34427	Laryngeal Mask N 3.0	30-50 kg	20 ml
34428	Laryngeal Mask N 4.0	50-70 kg	30 ml
34429	Laryngeal Mask N 5.0	>70 kg	40 ml

CE 0476

Each laryngeal airway mask is individually serialized for identification and traceability purposes



## DISPOSABLE PVC LARYNGEAL MASKS

Suitable for anesthesia and emergency medicine for airway management, causing less pain and coughing.

Tube with an inflatable cuff that is inserted into the pharynx.

Mask is made of PVC and consists of airway tube, laryngeal mask, connector, inflating tube, valve, pilot balloon, deflating flake and annectent back.



- allow rapid access
- provide airway for spontaneous or controlled ventilation
- tolerated at lighter anesthetic planes
- sterile and latex free.

GIMA code	PVC LARYNGEAL MASKS	Patient weight	Cuff inflation volume	Tube length	Minimum order
57580	Laryngeal Mask N 1.0	up to 5 kg	4 ml	87 mm	box of 50
57581	Laryngeal Mask N 1.5	5 - 10 kg	7 ml	100 mm	box of 50
57582	Laryngeal Mask N 2.0	10 - 20 kg	10 ml	120 mm	box of 50
57583	Laryngeal Mask N 2.5	20 - 30 kg	14 ml	130 mm	box of 50
57584	Laryngeal Mask N 3.0	30 - 50 kg	20 ml	175 mm	box of 50
57585	Laryngeal Mask N 4.0	50 - 70 kg	30 ml	175 mm	box of 50
57586	Laryngeal Mask N 5.0	70 - 100 kg	40 ml	195 mm	box of 50

## STERILE CUFFED AND UNCUFFED ENDOTRACHEAL TUBES

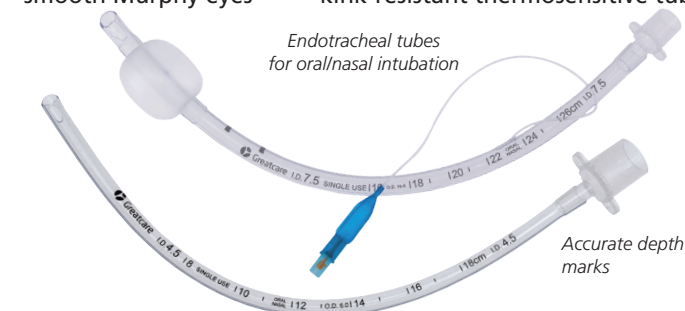
### PVC CUFFED ENDOTRACHEAL TUBES - sterile

Manufactured with strong tube walls to ensure the proper ventilation for all patients. A variety of sizes ensures a safe airway is maintained throughout the surgery.

- high-volume, low-pressure, barrel-shaped cuffs
- responsive pilot balloons
- finely heat-welded cuffs
- bull-nose tips
- split-resistant radiopaque lines
- smooth Murphy eyes
- kink-resistant thermosensitive tubes.

### PVC UNCUFFED ENDOTRACHEAL TUBES - sterile

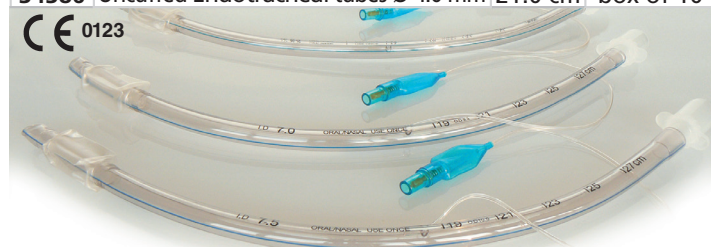
- split-resistant radiopaque lines
- smooth Murphy eyes
- kink-resistant thermosensitive tubes



GIMA code	UNCUFFED ENDOTRACHEAL TUBES	Tube length	Minimum order
57640	Uncuffed Endotracheal tubes Ø 3.0 mm	17.0 cm	box of 100
57641	Uncuffed Endotracheal tubes Ø 4.0 mm	20.5 cm	box of 100
57642	Uncuffed Endotracheal tubes Ø 4.5 mm	22.5 cm	box of 100
CUFFED ENDOTRACHEAL TUBES			
57650	Cuffed Endotracheal tubes Ø 3.0 mm	17.0 cm	box of 100
57651	Cuffed Endotracheal tubes Ø 3.5 mm	18.5 cm	box of 100
57652	Cuffed Endotracheal tubes Ø 4.0 mm	20.5 cm	box of 100
57653	Cuffed Endotracheal tubes Ø 4.5 mm	22.5 cm	box of 100
57654	Cuffed Endotracheal tubes Ø 5.0 mm	24.5 cm	box of 100
57655	Cuffed Endotracheal tubes Ø 5.5 mm	27.5 cm	box of 100
57656	Cuffed Endotracheal tubes Ø 6.0 mm	28.5 cm	box of 100
57657	Cuffed Endotracheal tubes Ø 6.5 mm	29.5 cm	box of 100
57658	Cuffed Endotracheal tubes Ø 7.0 mm	30.5 cm	box of 100
57659	Cuffed Endotracheal tubes Ø 7.5 mm	31.5 cm	box of 100
57660	Cuffed Endotracheal tubes Ø 8.0 mm	32.5 cm	box of 100
57661	Cuffed Endotracheal tubes Ø 8.5 mm	32.5 cm	box of 100
57662	Cuffed Endotracheal tubes Ø 9.0 mm	32.5 cm	box of 100
57663	Cuffed Endotracheal tubes Ø 10 mm	32.5 cm	box of 100

## STERILE CUFFED AND UNCUFFED ENDOTRACHEAL TUBES

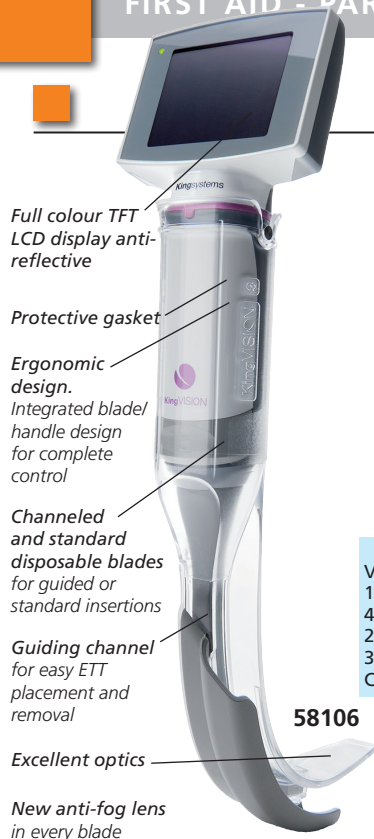
GIMA code	UNCUFFED ENDOTRACHEAL TUBES - STERILE	Tube length	Minimum order
34385	Uncuffed Endotracheal tubes Ø 3.0 mm	16.5 cm	box of 10
34386	Uncuffed Endotracheal tubes Ø 4.0 mm	21.0 cm	box of 10



GIMA code	CUFFED ENDOTRACHEAL TUBES - STERILE	Tube length	Minimum order
34387	Cuffed Endotracheal tubes Ø 3.5 mm	18.5 cm	box of 10
34388	Cuffed Endotracheal tubes Ø 5.0 mm	24.5 cm	box of 10
34389	Cuffed Endotracheal tubes Ø 6.0 mm	28.5 cm	box of 10
34390	Cuffed Endotracheal tubes Ø 6.5 mm	29.5 cm	box of 10
34391	Cuffed Endotracheal tubes Ø 7.0 mm	31.0 cm	box of 10
34392	Cuffed Endotracheal tubes Ø 7.5 mm	31.5 cm	box of 10
34393	Cuffed Endotracheal tubes Ø 8.0 mm	33.0 cm	box of 10
34394	Cuffed Endotracheal tubes Ø 8.5 mm	33.0 cm	box of 10
34395	Cuffed Endotracheal tubes Ø 9.0 mm	33.0 cm	box of 10
34396	Cuffed Endotracheal tubes Ø 10 mm	33.0 cm	box of 10



# AMBU® KING VISION® aBLADE™ VIDEO LARYNGOSCOPE



58106

MADE IN THE USA



## STANDARD ACCESSORIES

Vision display  
1 reusable video adapter for aBlades size 3  
4 channeled vision aBlades - size 3  
2 standard vision aBlades - size 3  
3 AAA batteries  
Case

Display: 2.4" tft lcd display  
Video refresh rate: 30 frames per second  
Video resolution: 320x240  
Camera resolution: 640x480 vga  
Light source: white LED

## • 58106 KING VISION® aBLADE™ VIDEO LARYNGOSCOPE

The King Vision™ video laryngoscope is especially designed to visualize, in the most reliable way, the airways for routine and difficult intubations.

The reusable display is lightweight, non-glare, smudge-proof, packaged in a protective foam case and is battery operated. The blades are disposable and are individually packaged, eliminating cross contamination risks. Can be used continuously about 80 min., making it highly portable. Video output compatible with external monitor and recording devices.

**Two blade types:** a standard blade that requires the use of a stylet to direct the ET tube and a channeled blade where you can guide the ET tube with the blade.

- 58108 PEDIATRIC STANDARD aBLADES - size 2\* - box of 20
- 58109 PEDIATRIC CHanneled aBLADES - size 2\* - box of 20
- 58110 VIDEO ADAPTER for aBLADES size 2 - optional

*Pediatric aBlades need 58110 (not included)*

- 58112 STANDARD VISION aBLADES - size 3\*\* - box of 20
- 58113 CHanneled VISION aBLADES - size 3\*\* - box of 20
- 58116 VIDEO ADAPTER for aBLADES size 3 - spare

\*For children 1-10 years

\*\*For large children, adults

## TECHNICAL SPECIFICATIONS

Battery life:	80 min.		
Blades	Size 1	Size 2	Size 3
length:	11 cm	11 cm	17 cm
width:	15 mm	20 mm	26 mm (standard) 29 mm (channeled)

## USB F.O. LED LARYNGOSCOPE HANDLE

### • 34468 USB F.O. LARYNGOSCOPE HANDLE

Universal USB handle for all green fibre optic blades, including lithium-ion rechargeable battery and USB port for easy recharging without charging station.

- glass bead blasted, matt chromium plated surface for a high quality optic
- no surface structure, lateral grooves for hygienic use and secure grip in the hand
- metallic lamp case
- quick and easy removal of bulb
- autoclavable up to 134° (without batteries)
- handle in accordance with ISO 7376 (green standard)

MADE IN GERMANY

COMPATIBLE WITH  
ALL ISO 7376  
GREEN F.O. BLADES



## F.O. LARYNGOSCOPE BLADES AND BATTERY HANDLES SINGLE PATIENT STERILE

### SINGLE PATIENT F.O. LARYNGOSCOPE BLADES

Choice of 7 blades Miller 0,1 and McIntosh 1, 2, 3, 4, 5 for everyday hospital use. Compatible with ISO 7376 Green System. Low profile helps to reduce dental trauma, improves access with limited mouth opening and larynx visualization.

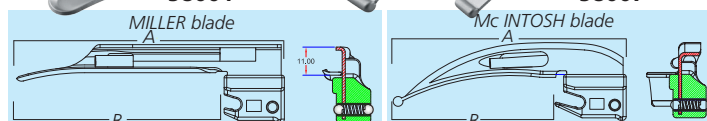
A high impact resistant plastic block coupled with metal spatula provides great strength to the whole blade comparable to all metal reusable blades

58002

58009

58001

58007



GIMA code	SINGLE PATIENT F.O. BLADES	A	B
58001	MILLER N° 0 blade - Newborn	78	54
58002	MILLER N° 1 blade - Infant	105	81
58006	Mc INTOSH N° 1 blade - Infant	95	70
58007	Mc INTOSH N° 2 blade - Child	115	90
58008	Mc INTOSH N° 3 blade - Adult	134	109
58009	Mc INTOSH N° 4 blade - Adult large	155	130
58010	Mc INTOSH N° 5 blade - Adult extra large	175	150

Beaded tip on McIntosh blades for easy intubation.

Slimmer design for easy maneuverability and intubation.

Light conductor made from material with excellent light transmission: 4,000 lux with 2.5 V Xenon lamp and 10,000 lux with LED lamp. Need F.O. handle.

Instructions: GB, FR, IT, ES, PT, DE, GR, Arabic.

### SINGLE PATIENT BATTERY HANDLES

- lightweight, suitable for everyday hospital use
  - single patient use, prevent cross infection
  - compatible with ISO 7376 Green System
  - perfect solution to cleaning problems confronting EMS field
  - Ready To Use (RTU) handles supplied with disposable eco-friendly preloaded batteries
  - suitable also for reusable blades
- Multilingual manual: GB, FR, IT, ES, PT, DE, GR, Arabic.



GIMA code	SINGLE PATIENT F.O. LED BATTERY HANDLES 2.5 V
58016	Battery handle "RTU" (ready to use) - pediatric
58017	Battery handle "RTU" (ready to use) - adult

## TECHNICAL SPECIFICATIONS

CRI:	>110	Material: ABS	Lux: 145K
Temperature:	4500K	Batteries: mercury free	

# HEINE CLASSIC+® F.O. XHL OR LED<sup>HQ</sup> LARYNGOSCOPES

## HEINE CLASSIC+® F.O. XHL OR LED<sup>HQ</sup> LARYNGOSCOPES

The "Classic+" range of F.O. blades with HEINE HiLite® Fibre bundle with over 6,500 individual micro-fibres offer improved light transmission and longer life. Together with the innovative HEINE LED<sup>HQ</sup> light in the handle or the traditional XHL Xenon Halogen Bulb, the exclusive HEINE HiLite® Fibre Optic bundle with up to 4.3 mm of Ø offers 3X or 40% brighter light as with other conventional halogen bulbs. **5 years warranty or 4,000 standard autoclave cycles (134°C/5 min.)** more than 1,000 lux on HEINE HiLite® fibre bundle blades. **Long lasting bulbs** HEINE XHL® Xenon Halogen bulbs incorporate the latest Xenon Halogen Technology to give you up to 40% more light! XHL 3.5 V bulbs last up to twice as long as 2.5 V bulbs and give up to three times the light of conventional 2.5 V Halogen laryngoscope bulbs. HEINE LED<sup>HQ</sup> handles offer even three times the light intensity of the 3.5V Xenon Halogen bulbs for an outstanding bright illumination. **Long lasting 3.5 V rechargeable batteries** HEINE 3.5 V systems (LED<sup>HQ</sup> or XHL) use a long-lasting 3.5 V lithium rechargeable battery. HEINE F.O. laryngoscope blades and handles are compatible with the ISO 7376 (green standard).

### • 34374 NT 4 CHARGER UNIT FOR 2 HANDLES - X-002.99.494



Size: 14x6x6.6 cm

GIMA code	HEINE code	HEINE FIBRE OPTIC BLADES	Overall length	Distal length
34411	F-000.22.119	MILLER 00	76 mm	9.5 mm
34412	F-000.22.120	MILLER 0	80 mm	10.5 mm
34413	F-000.22.121	MILLER 1	100 mm	11.5 mm
34414	F-000.22.122	MILLER 2	152 mm	13 mm
34415	F-000.22.110	PAED 0	82 mm	12 mm
34416	F-000.22.111	PAED 1	95 mm	13 mm
34417	F-000.22.100	MAC 0	82 mm	9 mm
34418	F-000.22.101	MAC 1	93 mm	11 mm
34419	F-000.22.102	MAC 2	115 mm	13 mm
34420	F-000.22.103	MAC 3	135 mm	15 mm
34421	F-000.22.104	MAC 4	155 mm	15 mm
34422	F-000.22.105	MAC 5	176 mm	15 mm
34423	F-000.22.313	MAC 3 - Flex Tip+	115 mm	13.2 mm
34368	F-000.22.314	MAC 4 - Flex Tip+	137 mm	13.2 mm
34361	F-000.22.763	XP MAC 3 - disposable - box of 25	134 mm	14 mm
34362	F-000.22.764	XP MAC 4 - disposable - box of 25	154 mm	14 mm

### HEINE STANDARD LARYNGOSCOPE HANDLES AND ACCESSORIES

34430	F-001.22.800	Slim F.O. handle 2.5 V - pediatric
34400	F-001.22.812	Short F.O. handle 2.5 V - pediatric and obese
34401	F-001.22.860	Standard F.O. handle 2.5 V
34405	F-008.22.860	Standard F.O. LED handle 2.5 V
34370	F-008.22.820	EasyClean® LED handle - 100% waterproof
31769	X-001.88.035	Spare bulb 2.5 V for 34400, 34401, 34430
31768	X-002.88.044	Spare bulb 3.5 V for 34369

### HEINE RECHARGEABLE LARYNGOSCOPE HANDLES AND BATTERIES

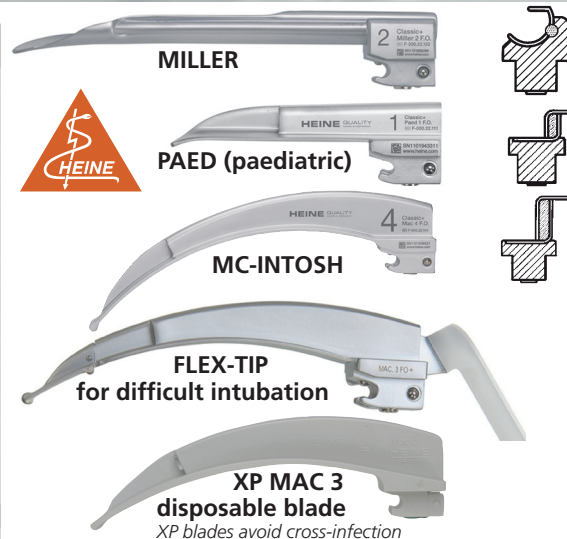
34371	F-008.22.804	Pediatric LED handle 2.5 V Li-ion with recharg.* battery
34372	F-007.22.894	Standard F.O. handle 3.5 V Li-ion with recharg.* battery
34373	F-008.22.894	Standard LED handle 3.5 V Li-ion with recharg.* battery
34402	F-008.22.891	Standard LED handle 3.5 V Li-ion with recharg.** battery
34378	X-007.99.104	Re-chargeable 2.5 V battery pediatric for 34371 - spare
34448	X-007.99.383	Re-chargeable 3.5 V battery for 34372-3, 34402, 34367 - spare

\*Need NT4 charger unit code 34374 \*\*Need NT300 charger unit code 34449

### HEINE CLASSIC+® FIBRE OPTIC LARYNGOSCOPE SETS\*\*

with 2.5V handle		
34403	F-119.10.860	3 blades set with Paed 1, Mac 2, Mac 3, XHL handle
34404	F-120.10.860	4 blades set with Paed 1, Mac 2, Mac 3, Mac 4, XHL handle
34446	F-120.18.860	4 blades set with Paed 1, Mac 2, Mac 3, Mac 4, LED <sup>HQ</sup> handle
with 3.5V rechargeable handle		
34367	F-119.94.865	3 blades set with Paed 1, Mac 2, Mac 3, LED HQ rechargeable handle

\*\*Set includes spare bulb and F.O. handle 2.5 V (34401) or F.O. LED handle 2.5 V



**STANDARD HANDLE 3.5V LED Li-ion®**  
 Rechargeable 3.5V F.O. LED handle with charge status display in bottom cap. State of charge is indicated for 10 seconds after switching on or after removing from the charger. Two hours charging time with NT4 charger, up to 13 hours ON time. 12,000 LUX at 40 mm.



**EASYSLEAVE® LED HANDLE**  
 LED Handle for low-temperature gas plasma sterilisation (STERRAD®/STERIS®). 100% waterproof (IP68) for easy wiping and immersion disinfection. No disassembly required. Easy-to-wipe "wave design" Autoclavable LED technology: no light removal during disinfection, just batteries. 10 hours operating time with 2xC batteries (not included).





# GIMA GREEN F.O. XENON/HALOGEN AND LED LARYNGOSCOPES

## GIMA GREEN LARYNGOSCOPES

- maximum light transmission thanks to durable and high quality fibres
- specially designed blades for easy intubation
- matt finished to reduce glare
- autoclavable up to 134°C for 5 minutes. Blades autoclavable up to 2,000 times
- compatible to plasma sterilization
- all blades are compatible to BS EN ISO 7376 Green standard handles
- all blades are made of Austenitic Stainless steel thereby making them rust proof
- long life blades. GIMA offers 3 years Warranty
- a large selection of power sources to use: 'AA' and 'C' type batteries
  - or 2.5 V and 3.5 V rechargeable batteries
  - 2.5 V handles can be used with standard or rechargeable batteries
  - handles are available with 2.5 V and 3.5 V Xenon/Halogen and LED bulbs
  - all blades are non magnetic

### Mc INTOSH BLADES

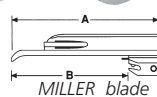
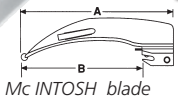
### MILLER BLADES

### MAXLITE

58056

58052

### GIMA GREEN



#### Gima Green and Maxlite: Miller and Mc-Intosh blades

- Gima Green 4.0 mm Ø F.O. bundle with more than 5,500 individual fibre strands
- Miller Maxlite 3.0 mm Ø bundle with more than 5,000 individual fibre strands
- McIntosh Maxlite 4.5 mm Ø bundle with more than 6,500 individual fibre strands

#### High quality fibres ensuring excellent light transmission Gima Green and Miller

**Maxlite:** 7,000 lux with 2.5 V Xenon/Halogen lamp, 12,500 lux with 3.5 V Xenon/Halogen lamp, 18,000 lux with 2.5 LED lamp, 30,000 lux with 3.5 V LED lamp

**McIntosh Maxlite:** 8,000/14,000/20,000/40,000 lux

GIMA code	"GIMA MAXLITE" FIBRE OPTIC BLADES	A	B
58051	MILLER N° 0 blade - Newborn	80	55
58052	MILLER N° 1 blade - Infant	100	75
58056	Mc INTOSH N° 0 blade - Newborn	82	57
58057	Mc INTOSH N° 1 blade - Infant	93	68
58058	Mc INTOSH N° 2 blade - Child	115	90
58059	Mc INTOSH N° 3 blade - Adult	135	110
58060	Mc INTOSH N° 4 blade - Adult large	155	130
58061	Mc INTOSH N° 5 blade - Adult x-large	176	151
GIMA code	"GIMA GREEN" FIBRE OPTIC BLADES*	A	B
34460	MILLER N° 00 OXY blade - Premature	65	40
34461	MILLER N° 0 blade - Newborn	80	55
34462	MILLER N° 1 blade - Infant	100	75
34463	MILLER N° 2 blade - Child	152	127
34464	MILLER N° 3 blade - Adult	192	167
34469	Mc INTOSH N° 0 blade - Newborn	80	55
34470	Mc INTOSH N° 1 blade - Infant	95	70
34471	Mc INTOSH N° 2 blade - Child	115	90
34472	Mc INTOSH N° 3 blade - Adult	134	109
34473	Mc INTOSH N° 4 blade - Adult large	155	130
34474	Mc INTOSH N° 5 blade - Adult x-large	175	150

\*equipped with detachable fibre optic light guide

#### F.O. LIGHT GUIDE FOR GIMA GREEN BLADES

- 34483 F.O. Light guide for "GIMA Green" Mc Intosh N° 3
- 34484 F.O. Light guide for "GIMA Green" Mc Intosh N° 4
- 34486 F.O. Light guide for "GIMA Green" other - specify code

• **31542 GIMA GREEN CHARGING STATION - 100/240 V - 50/60 Hz**  
It can charge either 2.5 V / 3.5 V NiCa, NimH or Li-ion rechargeable batteries independently of their status of charge. Unit is designed to prevent over charging of batteries. Simultaneously charging of pediatric and adult handle.

Multilingual manual:  
GB, FR, IT, ES

31542

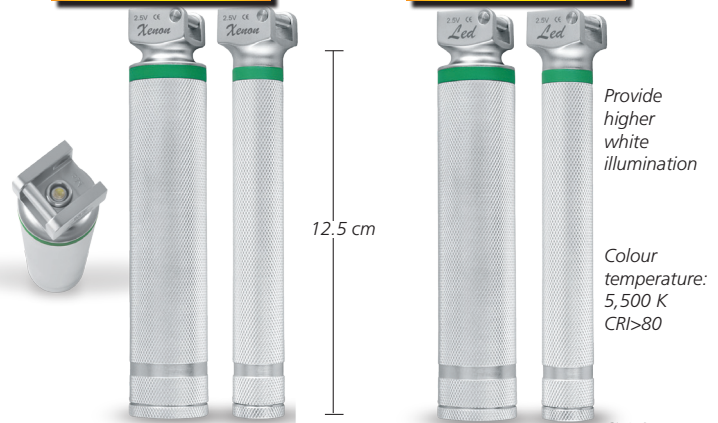


Charging station includes pediatric adaptor, wall support, UK, US and EU plug

377

### HALOGEN/XENON BATTERY HANDLE

### LED BATTERY HANDLE



#### Xenon/Halogen and LED handles 2.5 V and 3.5 V

- closed battery compartment prevent liquid penetrating inside the battery
- handles are supplied with lamp. Battery not included
- solid metal handle of chromium plated metal

#### GIMA GREEN RECHARGEABLE BATTERY HANDLES

GIMA code	F.O. XENON/HALOGEN BATTERY HANDLES - 2.5 V
34480	Pediatric rechargeable metal handle (2xAA) - 2.5 V
34481	Adult rechargeable metal handle (2xC) - 2.5 V
34466	Pediatric rechargeable Li-ion battery 2.5 V 1,000 mAh
34467	Adult rechargeable Li-ion battery 2.5 V 2,200 mAh
34485	Halogen bulb 2.5 V (minimum order 6 pcs)
"GIMA GREEN" RECHARGEABLE HANDLES AND BATTERIES 3.5 V - OLD up to lot 8 (ped handle) up to lot 7 (adult handle)	
34489	Pediatric rechargeable NiCa battery 3.5 V/700 mAh for 34487
34491	Halogen Bulb 3.5 V

#### F.O. XENON/HALOGEN BATTERY HANDLE 3.5 V

34456	Pediatric rechargeable metal handle (3.5 V)
34457	Adult rechargeable metal handle (3.5 V)
31540	Pediatric rechargeable Li-ion battery** 3.5 V for 34456, 34487***
31541	Adult rechargeable Li-ion battery** 3.5 V for 34457, 34482, 34488****
**for handles sold after may 2013 ***since lot 10 ****since lot 12	
34491	Halogen Bulb 3.5 V

#### F.O. LED BATTERY HANDLES 2.5 V AND 3.5 V\*

34476	Pediatric LED rechargeable handle 2.5 V
34477	Adult LED rechargeable handle 2.5 V
34482	Adult rechargeable metal handle - LED light 3.5 V
*LED bulb is assembled with handle in a fixed system and is not replaceable	

#### COMPATIBILITY HANDLE - BATTERY - BULB

GIMA code	Handle	Battery	V	Standard	Rechargeable	Bulb
	Xenon	LED		2xAA	2xC	Li-ion*
34480	Ped.	-	2.5	yes	no	34466
34481	Adult	-	2.5	no	yes	34467
34456	Ped.	-	3.5	no	no	31540
34457	Adult	-	3.5	no	no	31541
34476	-	Ped.	2.5	yes	no	34466
34477	-	Adult	2.5	no	yes	34467
34482	-	Adult	3.5	no	no	31541

\*Li-ion batteries have twice the capacity of an equivalent size NimH batteries.

## GIMA GREEN F.O. XENON/HALOGEN, LED LARYNGOSCOPE SETS



34453

Multilingual box and manual:  
GB, FR, IT, ES, PT, GR, DE, PL,  
RO, Arabic.

### GIMA F.O. XENON/HALOGEN AND LED SETS

- Mc Intosh or Miller blades
- F.O. laryngoscopes provide cool bright illumination
- Gima Green F.O. blades with detachable fibre or Maxlite F.O. blades with integrated fibre
- Xenon/Halogen or LED F.O. rechargeable battery handle
- 2.5 V or 3.5 V rechargeable battery handle (battery not included). 2.5 V rechargeable battery handle can be used with standard or rechargeable batteries. Rechargeable battery handles should be used with charging station 31542 (not included).
- non magnetic blades

#### LARYNGOSCOPE SET WITH F.O. BLADES

GIMA code	GIMA GREEN F.O. XENON/HALOGEN SET - 2.5 V	
34451	Pediatric set	2 blades Miller 0-1
34454	Pediatric set	3 blades Miller 0-1, Mc Intosh 0
34452	Adult set	3 blades Mc Intosh 2-3-4
34453	Adult set	4 blades Mc Intosh 1-2-3-4
34455	Doctor set	3 blades Miller 1-2-3
34485	Halogen bulb 2.5 V (minimum order 6 pcs)	
34450	Empty box without sponge	
GIMA code	GIMA GREEN F.O. LED SET - 2.5 V OR 3.5 V	
34327	Adult set	3 blades Mc Intosh 2-3-4 - 2.5 V
34328	Adult set	4 blades Mc Intosh 1-2-3-4 - 2.5 V
34329	Adult set	3 blades Mc Intosh 2-3-4 - 3.5 V
34330	Adult set	4 blades Mc Intosh 1-2-3-4 - 3.5 V

### MAXLITE F.O. BLADE WITH INTEGRATED FIBRE

Built with an integrated F.O. bundle with no cavities to trap dirt or body fluids, this allowing the blade to be easily cleaned and decontaminated.



GIMA GREEN F.O. BLADE

#### TECHNICAL SPECIFICATIONS - BLADES AND BULBS

	Gima Green F.O. blade	Maxlite F.O. Mc Intosh blade
Fibre light carrier:	detachable	integrated
F.O. bundle Ø:	4.0 mm	4.5 mm
Individual fibre strands:	> 5,500	> 6,500
Light transmission with 2.5 V (Xenon):	7,000 lux	8,000 lux
Light transmission with 2.5 V (LED):	18,000 lux	20,000 lux
Light transmission with 3.5 V (Xenon):	12,500 lux	14,000 lux
Light transmission with 3.5 V (LED):	30,000 lux	40,000 lux
Autoclavable at 134 °C:	2,000 times	2,000 times
LED bulb life:	50,000 hours	50,000 hours

#### LARYNGO SET WITH F.O. BLADES - INTEGRATED FIBRE

GIMA code	MAXLITE F.O. XENON/HALOGEN SET - 2.5 V	
34332	Pediatric set	3 blades Miller 00-0-1
34333	Adult set	3 blades Mc Intosh 1-2-3
34334	Adult set	4 blades Mc Intosh 1-2-3-4
34485	Halogen bulb 2.5 V (minimum order 6 pcs)	
GIMA code	MAXLITE F.O. LED SET - 2.5 V or 3.5 V	
34336	Pediatric set	3 blades Miller 00-0-1 - 2.5 V
34335	Adult set	3 blades Mc Intosh 2-3-4 - 2.5 V
34337	Adult set	4 blades Mc Intosh 1-2-3-4 - 2.5 V
34338	Adult set	4 blades Mc Intosh 1-2-3-4 - 3.5 V
GIMA code	BATTERIES for GIMA GREEN and MAXLITE	
34466	Pediatric rechargeable Li-ion battery 2.5 V 1,000 mAh	
34467	Adult rechargeable Li-ion battery 2.5 V 2,200 mAh	
31541	Adult rechargeable Li-ion battery 3.5 V*	

\*Packed and shipped at half charged state

## MAXLITE FLEXTIP F.O. XENON/HALOGEN OR LED SETS AND BLADES

### XENON-HALOGEN OR LED F.O. FLEXTIP LARYNGOSCOPE SETS WITH INTEGRATED FIBRES FOR DIFFICULT INTUBATIONS

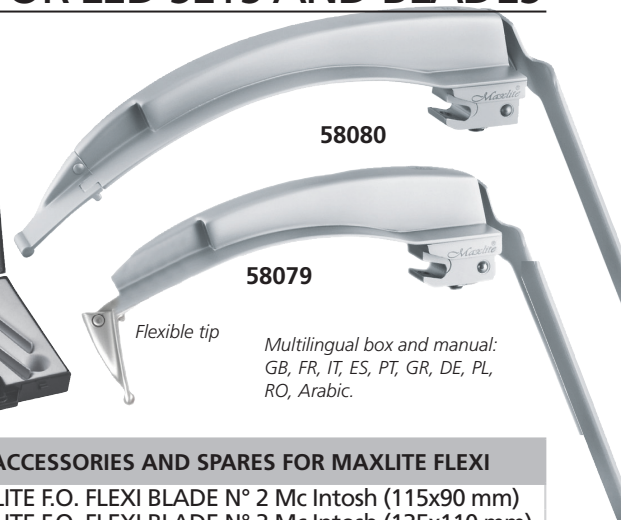
Deluxe set including one F.O. rechargeable handle, one or two F.O. Mc Intosh blades N° 3 or N° 3 and 4 and bulb. The movable blade tip facilitates lifting of the epiglottis and enables a perfect visibility of the intubation process even in case of difficult anatomical conditions. A better visibility and a lower lever force reduce the risk of injury of the larynx and the teeth.

- stainless steel construction, matt finish
- can be used with all Green Spec Handles
- compatible with ISO 7376 Green Standards
- channel provides improved viewing area
- 4.5 mm fibre bundle with more than 6,500 individual fibre strands
- high quality fibres ensuring excellent light transmission, 8,000 lux with 2.5V Xenon lamp, 20,000 lux with 2.5V LED lamp
- 2x"C" batteries or rechargeable batteries (not included)
- autoclavable at 134 °C, approximately 2,000 times
- can sustain Plasma sterilization (Sterrad 100 NX)

GIMA code	MAXLITE FLEXTIP F.O. SETS - 2.5 V with integrated fibres	
58070	MAXLITE F.O. XENON FLEXI SET 1 blade Mc Intosh 3	
58072	MAXLITE F.O. XENON FLEXI SET 2 blades Mc Intosh 3-4	
58073	MAXLITE F.O. LED FLEXI SET 1 blade Mc Intosh 3	
34498	MAXLITE F.O. LED FLEXI SET 2 blades Mc Intosh 3-4	



58072



58080

58079

Flexible tip

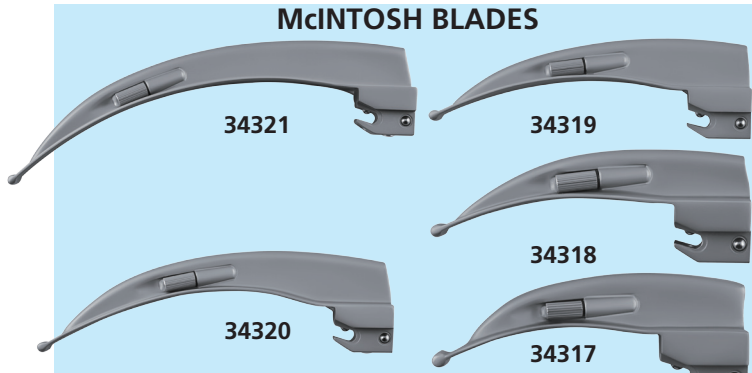
Multilingual box and manual:  
GB, FR, IT, ES, PT, GR, DE, PL,  
RO, Arabic.

GIMA code	ACCESSORIES AND SPARES FOR MAXLITE FLEXI	
58078	MAXLITE F.O. FLEXI BLADE N° 2 Mc Intosh (115x90 mm)	
58079	MAXLITE F.O. FLEXI BLADE N° 3 Mc Intosh (135x110 mm)	
58080	MAXLITE F.O. FLEXI BLADE N° 4 Mc Intosh (155x130 mm)	
34485	Bulb 2.5 V - spare	
34467	Adult rechargeable Li-ion battery 2.5 V	
31542	Charging station 100-240 V - see page 377	

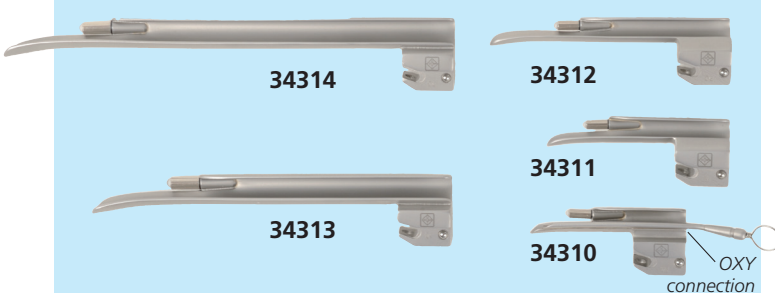


## STANDARD LARYNGOSCOPE BLADES AND SETS - 2.5 V

### McINTOSH BLADES



### MILLER BLADES



Great features of the unique GIMA blades and handles

- standard 2.5 V vacuum bulb
- light ergonomic, satin finish handle to reduce glare
- Stainless Steel contacts guarantee long working life
- easy sterilization ETO or steam
- full range of Mc Intosh & Miller blades, latex free
- ISO 7376 fittings allow use of blades with existing handles
- set is packaged in an anti-shock case and in cardboard box
- 2.5 V handles work with both alkaline batteries or rechargeable batteries
- good light transmission of 3,500 LUX with 2.5 V handles
- autoclavable up to 134° for 5 minutes (approx. 2,000 times)
- non magnetic blades

GIMA code	STANDARD BLADES	Overall Length mm	Distal Width mm
34310	Blade N° 00 MILLER OXY - premature	65	11.5
34311	Blade N° 0 MILLER - premature/newborn	78	11.5
34312	Blade N° 1 MILLER - babies	102	11.5
34313	Blade N° 2 MILLER - adults	155	16.5
34314	Blade N° 3 MILLER - adults/large	195	16.5
34317	Blade N° 0 Mc INTOSH - newborn	80	11
34318	Blade N° 1 Mc INTOSH - babies	95	10
34319	Blade N° 2 Mc INTOSH - infants	115	12
34320	Blade N° 3 Mc INTOSH - adults	134	14
34321	Blade N° 4 Mc INTOSH - adults/large	155	14
34322	Blade N° 5 Mc INTOSH - adults/extra large	175	14



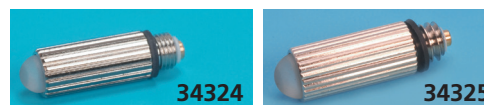
3 YEARS WARRANTY



Multilingual box and manual: GB, FR, IT, ES, PT, DE, PL, RO, GR, Arabic.

GIMA code	STANDARD RECHARGEABLE SETS (HANDLE+BLADES)
34301	Pediatric set 2 blades MILLER 0-1
34307	Pediatric set 3 blades MILLER 00-0-1
34305	Pediatric set 3 blades MILLER 0-1, Mc INTOSH 0
34306	Doctor set 3 blades MILLER 1, 2, 3 - adult handle
34302	Adult set 3 blades Mc INTOSH 2-3-4
34303	Adult set 4 blades Mc INTOSH 1-2-3-4

GIMA code	BULBS, BATTERIES AND RECHARGEABLE HANDLES
34352	Small rechargeable handle - pediatric (2xAA) - 2.5 V
34354	Large rechargeable handle - adult (2XC) - 2.5 V
34466	Pediatric rechargeable Li-ion battery 2.5 V AA
34467	Adult rechargeable Li-ion battery 2.5 V "C"
Charging time 2.5 hours (34466), 5 hours (34467)	
31542	Charging station (including pediatric adaptor, wall support, UK, US and EU plug) 100-240 V
34324	Small Bulbs for Mc. Int. N°0, MILLER N°00,0,1
34325	Large Bulbs for Mc. Int. N°1,2,3,4 and MILLER N°2,3
compatible with Kawe and Riester	



## DISPOSABLE F.O. LARYNGOSCOPE BLADES MILLER AND MC INTOSH

### SINGLE-PATIENT USE LARYNGOSCOPE F.O. BLADES

Choice of 5 different blades: Mc Intosh N° 2, 3, 4 and Miller N° 0,1. All blades are tested for tensile strength. Individually packed, non sterile.

COMPATIBILITY WITH ALL "GREEN" F.O. SYSTEMS

GIMA code	DISPOSABLE BLADES NON STERILE	Overall Length mm	Distal Width mm
34481	Metal handle		
34364	Plastic handle		
34365	N° 0 Miller - infant	90	22
34366	N° 1 Miller - child	100	23.3
34375	N° 2 Mc Intosh - adult small	115	34.4
34376	N° 3 Mc Intosh - adult	132	40.6
34377	N° 4 Mc Intosh - adult large	155	58.7
34358	Bulb for plastic handle		



- 34381 EMERGENCY PACK: plastic handle +3 disposable blades Mc Intosh N° 2,3,4
- 34382 NYLON BAG - empty - red
- 34384 EMERGENCY CASE: plastic handle + 6 disposable blades Miller 0,1,2 and Mc Intosh 2,3,4.





## BURNFREE® - BURN CARE PRODUCTS

A complete range of burn care products with superior benefits:

- dissipates heat on contact
- cools the burn site, relieves pain, calms the burn victim, helps stop the burn process
- covers the burn, helps to prevent contamination
- accommodates swelling or the need to flex joints thanks to elastic texture

### Sterile burn and wounds dressings

Made of a soft open-cell, non-adherent, inert foam, saturated with Burnfree® gel, does not leave residues imbedded in the wound. Without lidocaine, which makes it suitable for children.

GIMA code	BURNFREE® PRODUCTS
34869	Burn Dressing - 5x5 cm - box of 120 pcs
34870	Burn Dressing - 5x15 cm - box of 10 pcs
34871	Burn Dressing - 10x10 cm - box of 10 pcs
34872	Burn Dressing - 20x20 cm - box of 5 pcs
34873	Burn Dressing - 30x30 cm - box of 20 pcs
34875	Pain Relieving Gel - bottle 120 ml
34883	Pain Relieving Gel - 3.5 g sachets - box of 20 pcs
34882	Pain Relieving Gel - 3.5 g sachets - box of 1,000 pcs
34878	Burn Kit (2 sterile dressing 5x15 cm and 2 10x10 cm, 1 gel bottle 120 ml, 20 gel sachets 3.5g and 2 rollers gauzes)

### Pain relieving gel

Ideal for all minor burns (including sunburns), cuts and abrasions, available in bottle or single use dose 3.5 g.



## EMERGENCY BLANKET

### • 34086 SICURTREK EMERGENCY BLANKET

All-purpose emergency blanket. Waterproof, anti-putridic, protects from cold and/or heat.



Made of polypropylene Fralom fibre coupled to a metallized polyethylene fibre.

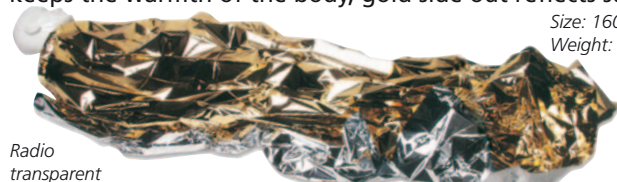
Blanket colour availability may change in the time

Size:  
200x150 cm

## ISOTHERMIC COVER

### • 34085 EMERGENCY COVER

Suitable for protection against cold and heat. Silver side in keeps the warmth of the body, gold side out reflects sunbeams.



Size: 160x210 cm  
Weight: 63 g

Radio transparent

Instructions:

GB, FR, IT, ES, PT, DE, HU, RO, SE, FI, GR, HR, Arabic

## BURNFREE® - FIRE BLANKET

### BURNFREE FIRE/TRAUMA BLANKETS

Fire/trauma blanket for first aid treatment of burn injuries. It provides physical protection from heat, fire and smoke. It draws the heat out to prevent further tissue and nerve damage.

- it stops the burning process
  - it removes heat from burn site
  - it extinguishes small fires
  - medical grade ingredients.
- Blanket rapidly cools and soothes the burn.

Supplied with bag.



Bags with strap for easy transport (34880-1 only)



GIMA code	Blanket Size	Weight
34879	91x76 cm	2.3 kg
34880	183x152 cm	6.9 kg
34881	244x152 cm	10.9 kg

## FIRE RETARDANT BLANKET

### • 34087 FIRE RETARDANT BLANKET

Made of glass fibre. Can be used to extinguish small fires.

Size: 150x180 cm

Standard EN1869 1997.



## INSTANT ICE: SPRAY OR BAG IN TNT OR PE

CE 0476

Instant ice with multilingual bag:  
GB, FR, IT, ES.



- 34110 INSTANT ICE - TNT 14x18 cm bag (non woven fabric)
- 34111 INSTANT ICE - PE 14x18 cm bag (polyethylene)

minimum order: pack of 25 bags. (38x25xh 17 cm)

Icy-pack "instant ice" is recommended for cryotherapy.

Excellent in case of traumas to soothe the pain and to prevent haematomas, swellings, etc.

Easy and quick to use anywhere and anytime.

Press the bag to break the inner bubble and shake to mix contents. The blend you obtain drops temperature of the pack down. It reaches -4°C up on activation, it reaches 0°C in 20 minutes (at room temperature of 20 °C). Weight 250 g.

- 34112 SPRAY INSTANT ICE - bottle 400 ml

Useful for injuries, scrapes, falls or sprains, in first aid or sport applications. Spray on the injured area at 20 cm distance. Content: gas (isobutane, butane, propane), liquid (methylal, isopropyl, myristate, menthol).



## EMERGENCY KITS COMPLETE WITH STANDARD EMERGENCY DEVICES



34173

### SMART BAGS POLYESTER PVC COATED - medium - blue

- 27152 SMART BAG - medium empty - 55x35xh 32 cm
- 34173 "GIMA 3" EMERGENCY BAG - filled - without cylinder



34174

### SMART BAGS POLYESTER PVC COATED - large - red

- 27153 SMART BAG - large empty - 65x35xh 35 cm
- 34174 "GIMA 7" EMERGENCY BAG - filled



34163

### LOGIC 2 RUCKSACKS POLYESTER PVC COATED - red

- 27171 LOGIC 2 RUCKSACK - empty - 40x25xh 47 cm
- 34162 "GIMA 8" EMERGENCY RUCKSACK - filled
- 34163 "GIMA 9" EMERGENCY RUCKSACK - filled
- 34164 "GIMA 10" EMERGENCY RUCKSACK - filled - without cylinder
- 34175 "GIMA 11" EMERGENCY RUCKSACK - filled

### LOGIC 2 RUCKSACKS PVC - red

- 27172 LOGIC 2 RUCKSACK PVC - empty - 40x25xh 47 cm
- 34165 "GIMA 12" EMERGENCY RUCKSACK PVC - filled - same as "GIMA 9", without cylinder

27172



### EMERGENCY ALUMINIUM CASE

- 34159 ALUMINIUM CASE - empty - 40x35x10 cm
- 34161 "GIMA 2" EMERGENCY CASE - filled

34161

Aluminium emergency case



34156

### EMERGENCY BAGS POLYESTER PVC COATED - red

- 27165 EMERGENCY BAG - empty - 35x45x21 cm
- 34155 "GIMA 6" EMERGENCY BAG - filled - without cylinder
- 34156 "GIMA 4" EMERGENCY BAG - filled
- 34157 "GIMA 5" EMERGENCY BAG - filled

### EMERGENCY BAGS PVC - blue

- 27167 EMERGENCY BAG PVC - empty - 35x45xh 21 cm
- 34154 "GIMA 13" EMERGENCY BAG PVC - filled - same as "GIMA 4", without cylinder

27167



34176

### IP67 CERTIFIED DURABLE CASE - waterproof and dustproof

- 27222 LARGE DURABLE CASE - empty - 55x43xh 21 cm
- 34176 "GIMA 1" EMERGENCY DURABLE CASE - filled



## EMERGENCY KITS - BAGS, RUCKSACKS, CASES

KIT CONTENTS	Size cm	34155 GIMA 6 bag	34156 GIMA 4 bag	34157 GIMA 5 bag	34154 GIMA 13 bag	34173 GIMA 3 bag	34174 GIMA 7 bag	34161 GIMA 2 al case	34176 GIMA 1 pl case	34162 GIMA 8 rucksack	34163 GIMA 9 rucksack	34164 GIMA 10 rucksack	34175 GIMA 11 rucksack	34165 GIMA 12 rucksack
<b>Container (bag, rucksack or case)</b>														
Smart bag - medium - blue 600D polyester (27152)	55x35xh 32					•								
Smart bag - large - red 600D polyester (27153)	65x35xh 35						•							
Emergency bag - red 600D polyester (27165)	35x45xh 21	•	•	•										
Emergency bag - blue PVC (27167)	35x45xh 21				•									
Logic 2 rucksack - red 600D polyester (27171)	40x25xh 47									•	•	•	•	
Logic 2 rucksack - red PVC (27172)	40x25xh 47													•
Durable case - orange (27222)	55x43xh 21								•					
Aluminium case (34159)	40x35xh 10							•						
<b>Products included in kits</b>														
Emergency cover (34085)		•	•	•	•	•	•	•	•	•	•	•	•	•
Universal scissors - 16.5 cm (20571)		•	•	•	•	•	•	•	•	•	•	•	•	•
Facemask n. 2 - child/small (34222)		•	•	•	•	•	•	•	•	•	•	•	•	•
Silicone resuscitator bag with mask n 4 - adult (34245)		•	•	•	•	•	•	•	•	•	•	•	•	•
Teeth screw driver (34273)		•	•	•	•	•	•	•	•	•	•	•	•	•
Tongue holding forceps (34274)		•	•	•	•	•	•	•	•	•	•	•	•	•
Oxygen tube - 120 cm (34276)		•	•	•	•	•	•	•	•	•	•	•	•	•
Mixed Guedel airways - box of 10 (34439)		•	•	•	•	•	•	•	•	•	•	•	•	•
Oxygen therapy mask - adult (34166)		•	•	•	•	•	•	•	•	•	•	•	•	•
0.5 l oxygen cylinder (empty) with reducer UNI std (34501)		•	•	•	•	•	•	•	•	•	•	•	•	•
Trad single head stethoscope (32561)		•	•	•	•									
Jotrap dual head stethoscope - black (32580)						•	•	•	•	•	•	•	•	•
Yton sphygmomanometer (32720)		•	•		•									
London sphygmomanometer (32725)				•		•	•	•	•	•	•	•		•
Welch Allyn DURASHOCK sphygmomanometer (32700)													•	
Emergency pack - 3 F.O. single-use blades+plastic handle (34381)		•	•		•					•				
Laryngoscope set 3 Mc-Intosh blades 2-3-4 (34302)				•		•	•		•		•	•		•
"Gima green" F.O. laryngoscope set 4 Mc-Intosh blades 1-2-3-4 (34453)													•	
Hand suction unit (28180)		•	•			•	•		•		•	•	•	•
Delta pen light (25629)				•		•	•				•	•	•	•
Fast tourniquet - green (25728)				•		•	•		•		•	•	•	•
Magill forceps - 20 cm (34002)						•	•		•		•	•	•	•
Gima digital thermometer °C (25560)				•		•	•		•		•	•	•	•
Disinfectant wipes - tube 100 wipes (36625)				•		•	•		•		•	•	•	•
Emocontrol elastic bandage (34782)				•		•	•		•				•	•
Gauze bandage 3.5 m x 7 cm - box of 10 (34841)				•		•	•		•				•	•
Sterile adhesive dressing 10 x 10 cm - box of 5 (34819)				•		•	•		•				•	•
Oxy-4 fingertip oximeter (35092)						•	•						•	•
Instant ice - bag 3 pcs. (34111)						•	•		•				•	•
Burn dressing - 10x10 cm (34871)								•			•	•		•
3 E3 padded pouches with window red (27188), blue (27189), green (27191)									•					
2 E4 pouches with window red (27192), yellow (27194)									•					

## INTUBATION BAG WITH EMERGENCY ACCESSORIES

- 27133 INTUBATION BAG - empty
  - 34152 INTUBATION KIT - complete
  - 34153 INTUBATION KIT F.O. - complete
- Compact nylon bag suitable for various uses:  
2 internal zip pockets, 9 elastic retainers for instruments, made of water-resistant anti-scratch 600D polyester, blue colour.  
Size: 32x22.5xh 7.5 cm.

STANDARD ACCESSORIES	34152	34153
Mc-Intosh Laryngoscope	3	3 F.O.
s/s blades N 1, 2, 3		
Laryngoscope metal handle	1	1
Magill forceps	1	2
Tongue holding forceps	1	1
Guedel cannula	3	5
Mouth opener	1	1
Scissors cm 14.5	1	1
Endotracheal tubes	-	4



## MEDICATION FIRST AID BAG

- 27132 MEDICATION FIRST AID BAG - empty - 31x22x11 cm
  - 34149 MEDICATION FIRST AID BAG - filled
- First aid bag provided with 2 internal transparent pockets, one external pocket, internal division with 2 zip on both sides, handle and carrying belt.

### STANDARD ACCESSORIES

- London palm sphygmomanometer (32725)
- Yton single head stethoscope (32514)
- Delta Led pen light (25629)
- Fast tourniquet (25728)
- Digital thermometer (25560)
- Sterile adhesive dressing 10x10 cm - box of 6 (34819)
- Liester bandage scissors - 15 cm (34129)
- CPR mask (34218)
- Disinfectant wipes
- 3M Steri strips (4 bags of 5 strips mixed sizes)
- Emergency cover (34085)





## GIMA RESUSCITATION KITS

- 34181 SPEED 1 RESUSCITATION KIT - UNI cylinder
- 34182 SPEED 2 RESUSCITATION KIT - NF cylinder
- 34183 SPEED 3 RESUSCITATION KIT - without cylinder
- 34180 SPEED EMPTY CASE - with sponge
- 34222 FACEMASK N° 2 - child small

First aid kits for reanimation, very useful for medical and dental rooms, sport clubs, factories, ambulances... Case made of anti-shock plastic. Size: 43 x 37 x 11 cm.

STANDARD ACCESSORIES	SPEED 1	SPEED 2	SPEED 3
Silicone resuscitation bag - autoclavable	•	•	•
Silicone Face mask n° 4	•	•	•
Oxygen cylinder 0.5 l (empty). UNI standard	•	•	•
Oxygen cylinder 0.5 l (empty). NF standard	•	•	•
High pressure manometer	•	•	•
Guedel airways (small + medium + large)	•	•	•
Helicoidal mouthwedge + Tongue holding forceps	•	•	•
Atoxic tubing for connection to oxygen cylinder	•	•	•
Plastic case	•	•	•



34181

## GIMA 3 FIRST AID CASE

- 34151 GIMA 3 - FIRST AID CASE + OXYGEN CYLINDER

Advised for up to 50 people

Size: 32x44.5x15 cm

Meets Italian law D.M. 388 (15.7.03) art. 1 + emergency kit.

Emergency kit includes:

- autoclavable resuscitation with security valve and silicone mask n. 4
- oxygen bottle 0.5 l (empty) with reductor and oxygen distributor - UNI standard
- 3 guedel airways, atoxic tube for connection to oxygen, mouth opener and wall support.

See complete case contents page 384

- 34148 GIMA 3 - EMPTY PLASTIC CASE



34151

34148



## MEDICAL SPORT BAG

- 34135 MEDICAL SPORT BAG

Special kit designed for first aid in sporting clubs (tennis clubs, swimming pools, gymnasium,...).

Soft nylon bag has 2 side pockets and zip closure.



Size: 470x240x190 mm  
Weight: 6.5 kg

### STANDARD ACCESSORIES

- |   |   |
|---|---|
| 1 isothermic blanket Gold/Silver 160x210 cm | 1 pack of 20 adhesive plasters 2x7 cm   |
| 1 Disinfectant liquid 250 ml                | 8 adhesive plasters 10x6 cm             |
| 2 adhesive plasters 5 m x 2,5 cm            | 1 sterile TNT bandage 60x40 cm          |
| 2 pairs of sterile gloves                   | 1 sterile TNT bandage 60x80 cm          |
| 2 VENTO mouth to mouth resuscitators        | 6 sterile TNT pads 10x10 cm             |
| 6 sterile gauze pads 18x40 cm               | 5 instant ice packs                     |
| 2 instant ice sprays 150 ml                 | 1 hydrogen peroxide solution            |
| 3 triangular TNT bandages 96x96x136 cm      | 1 elastic net bandage                   |
| 3 Elastic bandages 6 cm                     | 1 haemostatic lacet                     |
| 3 Elastic bandages 8 cm                     | 1 sterile tweezers                      |
| 1 cotton wool pack                          | 5 ammonia towelettes                    |
| 1 pair of LISTER scissors 14,5 cm           | 1 sterile saline solution bottle 250 ml |
| 2 compressive pad bandages 80x100 mm        | 1 gel hands disinfectant 100 ml         |
| 2 compressive pad bandages 100x120 mm       | guidance leaflet 5 languages            |

## FIRST AID FAMILY CASE



Size: 235x190x43 mm

34136

Case in polypropylene

Guidance in:  
GB, FR, IT, ES,  
DE, TR

MADE IN ITALY

- 34136 FAMILY FIRST AID CASE

Small first aid case suitable for use anywhere and anytime: (at home or office, in the car or boat...).

- 34450 EMPTY CASE

### STANDARD ACCESSORIES

- |  |                                   |
|--|-----------------------------------|
| 2 sterile gauze pads 18x40 cm          | 3 antiseptic wipes                |
| 1 pair of scissors. 1 plastic tweezers | 1 adhesive dressing 10 x 6 cm     |
| 1 sterile bandage 60x40 cm             | 1 gauze bandage 5 cm              |
| 1 cotton wool pack 5 g                 | 1 adhesive plaster roll 2 cm x 1m |
| 1 pack of 10 adhesive plasters         | 1 pair of protection gloves       |
| 1 tissue pack 10 pcs                   | Guidance Leaflet 6 languages      |

## FIRST AID CASE AND BAG



34184

Advised for offices or workshops of 2 people  
Meets Italian law 388-Art. 2

- 34184 SMALL KIT - plastic case

Size: 290x215x90 mm - 1.4 kg

See content of kit at page 334

- 34188 REFILL PACK for 34184-34185-34194

- 34186 EMPTY PLASTIC CASE

290x215x90 mm

- 34185 MIZAR BAG - nylon

Size: 250x180x90 mm

Same contents as 34184 see page 384

34185





# FIRST AID PLASTIC CASES AND METAL CABINETS



34196



34197

- 34196 MEDIUM KIT - plastic case Size: 275x240x123 mm - 2 kg
- 34197 MEDIUM KIT - metal cabinet Size: 370x300x140 mm - 3.8 kg
- 34187 REFILL PACK for code 34196-97
- 34141 EMPTY METAL CABINET 370x300x140 mm



34198



34195



34199

- 34195 LARGE KIT - plastic case 1 Size: 460x345x135 mm - 6.2 kg
- 34198 LARGE KIT - plastic case 2 Size: 395x270x135 mm - 6.2 kg
- 34199 LARGE KIT - metal cabinet Size: 460x300x140 mm - 7.5 kg
- 34189 REFILL PACK for code 34195-34198-34199 without sphygmomanometer
- 34191 EMPTY PLASTIC CASE 1 460x345x135 mm
- 34138 EMPTY PLASTIC CASE 2 395x270x135 mm



- 34143 METAL CABINET  
Supplied with 3 internal metal shelves, removable bottle floor support, 2 small shelves on the door, lock and key.  
Size 402x582x202 mm - 12.9 kg
- 34145 EMPTY METAL CABINET 402x582x202 mm

STANDARD CASES / CABINETS CONTENT	34194 34184-5	34196 34197	34195 34198-9	34143	34151	SPARES see page
Bags liquid soap		3*		3		418
Bags antiseptic wipes		3*		3		418-419
Bottle antiseptic solution 125 ml	1	1				-
Bottle antiseptic solution 250 ml				1		419
Bottle antiseptic solution 500 ml			2	2		-
Oxygenated water bottle				1	2	419
Ammonia bag		2*		2		-
Pair protective gloves, sterile	2	2	5	5		28-29
Box of 10 assorted plasters	1	1	2		5	410
Box of 100 assorted plasters Plastosan				1	2	410
Box of 100 7x2 cm Plastosan				1		410
Adhesive plaster roll 2,5 cm x 5 m	1	1	2	2		411
Elastic bandage with clip 4,5 cm x 7 m				1	2	407
Pack of 8 assorted gauze bandages				1		407
Gauze bandage 10 cm x 3,5 m	1	1				407
Tubular net gauze			1	1		403
Pack of sterile compress 10 x 10 cm	3	3	10	10	1	401
Pack of sterile compress 18 x 40 cm	1	3	2	6	10	401
Pack of cotton wool	1	1	1	3	2	403
Mask with face shield			1	1	1	17
Pair of scissors cm 14,5	1	1	1	1	1	374
Sterile forceps	1	1	2	2	1	50
Haemostatic lacet	1	1	3	3	2	76
Sphygmomanometer + Stethoscope			1	1	3	275-310
Sterile blanket 40x60 cm		1	2	2	1	-
Pack of instant ice, single use	1	1	2	2	2	380
Digital thermometer			1	1	2	102
Trash bag	1	1	2	5	1	-
Irrigating solution 250 ml	1	1			1	414
Irrigating solution 500 ml			3	3		-
Triangular blanket 96x96x136 cm		1		4	3	-
Isothermic blanket gold/silver 160x210 cm				1		380
Sterile burn gel sachet 3.5 g		1*		3		380
Compressive Emocontrol bandage				1		407
Pinocchio helicoidal open mouth Vento				1		370
Autodavable resuscitator with facemask N° 4						371
Oxygen bottle 0.5 l empty - UNI standard					1	369
Guedel airways					1	372
Atoxic tube for oxygen					3	374
Mouth opener					1	370

\*Only 34197

## • 34193 MULTIRED LARGE KIT

### - plastic case 3

size: 443x338x147 mm

Made of strong tripolymer plastic which is shiny smooth and easy to clean. Neopren seal fitted to make it dustproof.

A wall bracket secures it on any house wall or booth. Internal separators and safe closure with 2 swivel catches. Weight: 3.3 (empty), 8.4 kg (filled).



34193

### STANDARD ACCESSORIES for 34193

5 pairs of sterile gloves	3 tourniquets
1 safety mask with eye protection visor	2 disposable instant ICE packs
3 sterile saline solutions - 500 ml	2 sanitary bags
2 Iodopovidone disinfectant solutions 10% - 500 ml	1 clinical digital thermometer
10 sterile gauzes in sachets 10x10 cm	1 sphygmomanometer with stethoscope
2 sterile gauzes in sachets 18x40 cm	2 gauze bandages 10 cm x 3.5 m
2 sterile bandages 40x60 cm	1 isothermic blanket gold/silver 160x210 cm
1 pack of cotton	1 triangular TNT bandage 136x96x96 cm
2 sterile tweezers	1 pack of 8 sachet soap/disinfectant
1 pack of net elastic bandage	2 elastic bandages 4 m x 6 cm
2 adhesive plasters 5 m x 2.5 cm	1 sterile compressive bandage 80x100
2 Plastosan 20 assorted dressings	1 Pinocchio mouth opener with airways
1 pair of lister scissors 14.5 cm	2 burn gel sachets 3.5 g



## DOCTOR'S KIT

### STANDARD ACCESSORIES

	34063	34066	34067
Utility bag - blue	•		
Multiuse bag - blue/grey		•	•
Aeon A200 non contact infrared thermometer (GB, FR, IT, ES)	•	•	•
Oxy-3 finger oximeter (GB, FR, IT, ES, PT)	•		
Oxy-4 finger oximeter - blue		•	•
Kobe palm aneroid sphygmomanometer	•	•	•
Obese cuff + 1 tube bladder		•	•
Trad stethoscope - Y black	•		
Classic dual head stetho - Y black		•	•
Sigma-C LED otoscope - black - pouch		•	•
GIMA glucose monitor kit GB, FR, ES, PT		•	
GIMA glucose monitor kit IT, DE, GR, Arabic			•
GIMA LED penlight	•	•	•
Dejerine GIMA 2000 - neurological hammer	•	•	•
Fast tourniquet	•	•	•



• 34063 DOCTOR'S KIT 1



• 34066 DOCTOR'S KIT 4A  
• 34067 DOCTOR'S KIT 4B

## S/S UTILITY AND BANDAGES SCISSORS

### UTILITY AND BANDAGES SCISSORS

All purpose, first aid scissors, easily cut bandages, leather and plaster casts. Autoclavable at 136°C. Plastic coloured finger-contour handles for maximum comfort. Instructions: GB, FR, IT, ES, PT, DE.

• 20590 STEEL CHAIN for scissors and forceps



UTILITY SCISSORS - box of 10				
12 cm - 4.7"	16.5 cm - 6.5"	19 cm - 7.5"	Colour	
20560	20570	20580	Black	
-	20571	20581	Blue	
-	20572	20582	Red	
-	20573	20583	Purple	
-	20574	20584	Pink	

## SOFT BAG KIT DIN



• 34137 SOFT BAG KIT DIN 13164-2014  
Contents conform to DIN norms 13164.  
Size: 260x172x82 mm. Weight: 0.7 kg.

### STANDARD ACCESSORIES

- 1 adhesive plaster roll 5 m x 2.5 cm
- 4 disposable vinyl gloves
- 2 gauze bandages 6 cm x 4 m
- 3 gauze bandages 8 cm x 4 m
- 1 pair of lister scissor 14.5 cm
- 1 isothermic blanket gold/silver 160x210
- 1 sterile compressive pad 60x80 mm
- 2 sterile compressive pads 80x100 mm
- 1 sterile compressive pads 100x120 mm
- 1 sterile TNT burn sheets 60x40 cm
- 1 sterile bandage TNT 60x80 cm
- 3 sterile gauzes 10x10 cm
- 2 alcohol 70% wipes
- 1 pack 14 assorted patches
- 2 triangular bandages TNT 96x96x136 cm

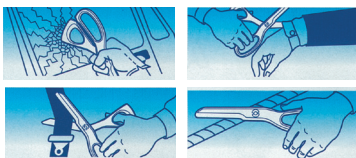
Instructions (GB, FR, IT, ES, DE, TR)



## EMERGENCY SCISSORS

• 34127 EMERGENCY SCISSORS 23.5x10.8 cm

Autoclavable Stainless steel AISI 420.



MADE IN ITALY

Supplied with transport bag



34127

Weight 540g

## SPLINTER REMOVAL KIT



34190

• 34190 SPLINTER REMOVAL KIT

Includes everything to remove splinters and for first aid medications. In a polypropylene box size 235x190x43 mm:

- 1 Eye wash solution 100 ml with an eye glass
- 1 magnifying glass, 2 sterile gauze pads 18x40 cm
- 1 Professional removal pencil, 1 mirror.
- 1 stainless steel tweezers 11.5 cm

• 34192 PROFESSIONAL REMOVAL PENCIL

Small metallic splinters eye tool remover. On one side a magnetic point to remove any metallic splinter avoiding any risk for the eye. On the other side an antiabrasive nylon loop for non metallic splinters.

Small metallic splinters, eye tool remove

Anti-abrasive nylon loop

34192

"NEODIMIO" magnetic point

The body is made of anodised aluminium and the neoprene seals guarantee a better pencil hold. Supplied in a box and CE marked.

## EYE WASH SYSTEMS

• 34889 DROP - eye wash station

Thermo-formed wall kit with all necessary items for efficient first emergency eye wash:

- 2 sterile saline solutions of 500 ml
- 2 integrated eye cups and one mirror
- screw and plug to be wall-mounted.

• 34887 EYE WASH SOLUTION 250 ml

- sterile - spare - box of 18

• 34888 EYE WASH SOLUTION 500 ml -

sterile - spare  
Disposable, 0.9% sodium chloride sterile solution for emergency eye wash. Simple to use. The bottle is ready to use and fitted with a cap.



34887



34889



## CAPNOGRAPH AND OXIMETER

### 33698 CAPNOGRAPH AND OXIMETER PC-900B

Innovative and handheld capnograph and oximeter ideal for monitoring the most severe conditions of intubated or not intubated patients. It provides reliable SpO<sub>2</sub> and pulse rate measurements thanks to its unique MoveOxy™ technology specially conceived for SpO<sub>2</sub>. Accurate monitoring even in weak pulse signals condition and reliable monitoring in movement. Display of graphical trends and plethysmographic waveform.

- 3.5" TFT display showing EtCO<sub>2</sub>, RR and SpO<sub>2</sub>, PR
- lung pressure and temperature compensation (BTPS compensation)
- graphic trend storage up to 24 hours for all parameters
- USB cable to transfer data on PC

Dimension: 70x160x40 mm. Weight: 600 g.  
Internal languages: GB, IT, ES, NL, DE, FR, TR.  
Please specify the language when placing an order

- 34351 ADULT SpO<sub>2</sub> RUBBER PROBE - reusable
- 34345 ADULT SpO<sub>2</sub> CLIP PROBE - reusable - spare
- 34347 PEDIATRIC SpO<sub>2</sub> PROBE - reusable
- 34349 NEONATAL SpO<sub>2</sub> Y PROBE - reusable
- 33699 WATER FILTER - disposable
- 33700 SAMPLING LINE - disposable
- 33701 AIRWAY ADAPTER - disposable
- 33694 CO<sub>2</sub> SAMPLING NASAL CANNULAS



PC software for data review and analysis  
Software (GB only) can be freely downloaded

CE 0123  
FDA 510(K)



#### STANDARD ACCESSORIES

2 water filters  
2 sampling lines  
2 airway adaptors

USB data cable  
Nasal CO<sub>2</sub> sampling cannula  
Silicone protective case, carrying bag, support base

SpO<sub>2</sub> probe  
Manual GB, FR, IT, RO

34345

Reusable SpO<sub>2</sub> adult probe

34351

Reusable SpO<sub>2</sub> adult rubber probe

34347

Reusable pediatric SpO<sub>2</sub> probe

#### TECHNICAL SPECIFICATIONS

EtCO<sub>2</sub>  
EtCO<sub>2</sub>/CO<sub>2</sub> range: 0-150 mmHg (0-20 kPa, or 0-20% (V/V))  
Accuracy: when mmHg 0-40 >41-70 >71-100 >101-150  
±2 mmHg ±5% ±8% ±10%

Update: Every breath, 10, 20 or 30 sec selectable  
Respiration rate  
Range: 3-150 breaths/min ±1% (reading) or ±1 times/min  
Flux: 50-250 cc/min selectable

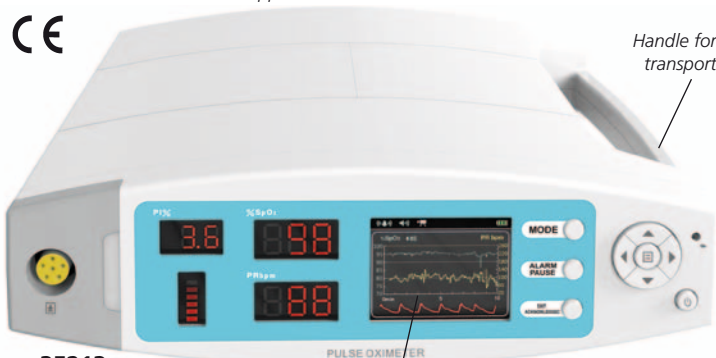
SpO<sub>2</sub>  
Oximetry saturation range: 0-100% ±2% when 70-100%, ±3% when 50-69%  
Pulse rate  
Range: 30-250 bpm ±2 bpm or ±2% (reading) when 30-250 bpm  
Power supply  
AC input consumption: 100-250 V, 50-60 Hz, 5 W  
Battery: Built-in rechargeable lithium battery - 3.6 V, 3000 mAh  
Working time: 10 hours

## OXY-200 DESKTOP PULSE OXIMETER

Continuous working  
time: more than 1 hour

Audible and visible alarm for over-limit and low battery.  
Upper and lower alarm limit can be set.

CE



35213

Screen brightness, volume and display mode can be adjusted

320x240 TFT screen and LCD

Menu operation easy to use

### 35213 OXY-200 DESKTOP PULSE OXIMETER with monitor and battery

Portable oximeter displays SpO<sub>2</sub>, PR, bar graph, PI, pulse waveform and battery power. Multiuser data storage and review. Stored data can be uploaded to PC in real time. Finger adult probe, battery and software for PC download are included. Multilingual box and manual (GB, FR, IT, ES).

- 35153 SpO<sub>2</sub> FINGER-PROBE - adult or child over 40 kg - spare
- 35215 PEDIATRIC PROBE 10-40 kg - reusable
- 35216 NEONATAL PROBE 3-10 kg - reusable
- 35109 ADULT NEONATAL PROBE - disposable - needs 35104
- 35104 EXTENSION CABLE necessary for 35109



**TECHNICAL SPECIFICATIONS**  
Battery: rechargeable lithium battery, charger cable 100-240 V, 50/60 Hz  
SpO<sub>2</sub> measuring range: 0-100% ±2% (between 70-100%)  
Pulse rate: 30-250 bpm ±2 bpm or ±2% (select larger)  
PI measuring range: 0-20% ±1% (between 1%-20%)  
Size: 269x222x79 mm - Weight: 1 kg

Resolution: 1%  
Resolution: 1 bpm  
Resolution: 0.1%

\*Suitable for adult over 40 kg (finger) or neonate less than 3 kg (foot)

## CAPNO CUBE CAPNOGRAPH

End-tidal CO<sub>2</sub> Respiration rate

Multi-function key Capnogram 8 sec. real time data

Power key Start to full accuracy in 15 sec.

USB socket Charging & Data output

Dimension: 38x42x44 mm  
Weight: 80 g including battery and adapter

33831

Airway adapter Adult/Pediatric/Neonate

CE 0482

### 33831 POCKET CAPNO CUBE CAPNOGRAPH (MAINSTREAM)

Innovative capnograph designed for monitoring the vital physiological signs of patients from newborn to adult.

- sensitive and accurate monitoring of EtCO<sub>2</sub>, Respiration Rate, real-time Capnogram within 15 seconds

- suitable for pre-hospital first aid, incubator, anesthesiology, respiration, sleeping monitoring and intubated monitoring

- 24 hours memory with data management software

- large numeric display visible from 5 meters

Supplied with adult/pediatric adaptor, neonatal adaptor, silicone protection, USB cable,

AC adapter, CD software and manual (GB, IT).

• 33832 ADULT/PEDIATRIC AIRWAY ADAPTOR

• 33833 NEONATAL AIRWAY ADAPTOR



#### TECHNICAL SPECIFICATIONS

EtCO<sub>2</sub>  
Method: Non-dispersive Infrared Spectroscopy  
Range: 0-150 mmHg or 0-20 kPa  
Accuracy: ±2 mmHg, range from 0-40 mmHg  
±5%, range from 41-70 mmHg  
±8%, range from 71-100 mmHg  
Update time: Every breath  
Warm up time: < 15 seconds  
Memory: 24 hours with trend and numeric  
Respiration Rate  
Range: 3-150 rpm ±1% or ±1 rpm  
Memory: 24 hours with trend and numeric

Sensor: Adaptor for intubated patient  
InsCO<sub>2</sub>  
Range: 3 - 50 mmHg  
Other  
Airway Adapter dead space: 5 ml (adult/pediatric), 1 ml (neonate)  
AC input: 100-240 V, 50/60 Hz - 5 W  
Battery: Lithium 3.7 V, 1400 mAh  
Charging time: 4 hours  
Operating time: 6 hours  
Firmware software: GB, FR, IT, ES, DE, NL  
Norms: IEC 60601-1/CSA 601-1/UL2601-1  
Protection: Type BF - Class II, IP 33



# OXY-50 HANDHELD PULSE OXIMETER

CE 0476

FDA

K090671

- 35100 OXY-50 PULSE OXIMETER - with software
- 35103 OXY-50 BLUETOOTH PULSE OXIMETER - with software

Pocket fingertip pulse oximeter with colour display for routine check and continuous monitoring use.

- display: 1.77" colour TFT
- resolution: 160x128
- alarm sound, pulse tone
- record: data can be recorded up to 24 hours
- alarm: adjustable high and low limits
- PC software for transferring real time data

GIMA code	ACCESSORIES OXY-50
35105	Adult probe >40 kg - reusable - spare
35106	Pediatric probe 10-40 kg - reusable
35107	Neonatal probe 3-10 kg - reusable
35109	Adult and neonatal probe* - disposable - 70 cm cable
35108	Extension cable 2 m necessary for 35107, 35109

\*Suitable for adult over 40 kg (finger) or neonate less than 3 kg (foot)

ALSO AVAILABLE WITH BLUETOOTH

35106

Pediatric probe  
- reusable

35107

Neonatal probe  
- reusable

Extension cable  
(necessary for 35107, 35109)

35108

Adult, neonatal  
probe - disposable

35109

## TECHNICAL SPECIFICATIONS

### Display mode (TFT display)

SpO<sub>2</sub>: 2 digits  
Pulse rate (PR): 3 digits  
Pulse intensity: bar-graph

### Pulse rate

Measuring range: 30 ~ 250bpm  
Resolution: 1 bpm  
Accuracy: ±2bpm or ±2%  
Average pulse rate: Moving calculate the average pulse rate every 4 cardio-beat's cycle. Deviation between average value and true value does not exceed 1%

Pulse intensity range: Continuous bar-graph display, the higher display indicates the stronger pulse

### SpO<sub>2</sub>

Measuring range: 0~100%, (resolution 1%)  
Accuracy: 70~100%: ±2%  
Average value: Calculate the average value every 4 measure value  
Deviation between average value and true value does not exceed 1%

### Power supply:

Battery: DC 3V, < 100 MA dry battery (2AA)  
Oxymeter probe: wavelength: 660 - 905 nm  
Dimension: 110(L)x60(W)x23(H) mm  
Weight: about 120g (with dry battery 2AA)  
Safe type: BF Type



35100

Supplied with one adult probe, 2 AA batteries, USB cable, PC software (GB, FR, IT, ES, DE, RU, PL) and user manual (GB, FR, IT, ES)

# OXY-100 HAND-HELD PULSE OXIMETER

## • 34342 OXY-100 PULSE OXIMETER

Compact pulse oximeter for hospital and rescue applications to monitor SpO<sub>2</sub> pulse rate, pulse strength and perfusion index (PI). SpO<sub>2</sub> can be displayed in numbers with bar-graph of pulse as well as full display of plethysmogram.

Includes adult SpO<sub>2</sub> sensor and extension cable.

### Features:

- high accuracy and repeatability
- visual and audible alarm, with adjustable limits
- 384-hours data storage and review (recording every 1/2/4/8 sec.)

- automatic power-off
- Manual: GB, FR, IT, ES, PT.

### • 34344 SOFTWARE

This software allows to download and store all measurements on a PC through USB port.

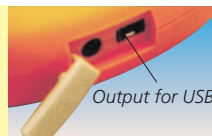
- 34345 ADULT SpO<sub>2</sub> CLIP PROBE - reusable - spare
- 34351 ADULT SpO<sub>2</sub> RUBBER PROBE - reusable
- 34347 PEDIATRIC SpO<sub>2</sub> PROBE - reusable
- 34348 EXTENSION CABLE - spare for 34345-34347-34349-34351 - 1 m
- 34349 NEONATAL SpO<sub>2</sub> Y-TYPE PROBE - reusable

All probes with cable 0.9 m

3 ways switchable display to show: numbers, number and waveform, waveform

Battery status display

TECHNICAL SPECIFICATIONS	
Operating mode:	continuous operation
Display Mode:	Colour LCD
SpO <sub>2</sub>	
Measuring range:	35~100%
Accuracy:	Not greater than 3% for SpO <sub>2</sub> range from 70% to 100%
Transducer:	dual-wavelength LED sensor with red light: 663 nm, Infrared light: 890 nm
Pulse Rate	
Measuring range:	30~240 bpm
Accuracy:	±2 bpm or ±2% (whichever is greater)
Over-limit setting range:	25~250 bpm
Default setting limit:	High 120 bpm, Low 50 bpm
Perfusion Index Display Range:	0.2%~20%
Range alarm setting:	SpO <sub>2</sub> lower limit: 50% SpO <sub>2</sub> upper limit: 99% pulse rate upper limit: 100-240 bpm pulse rate lower limit: 30-99 bpm
Data Update	8 beats moving average for both SpO <sub>2</sub> and pulse rate readings.
Power Supply:	d.c. 4.5V(3 AA alkaline batteries)
Dimensions:	145x74x29 mm - 210g (including batteries)
Classification	
Type of protection against electric shock:	Type BF applied parts.
Degree of protection against liquids:	IP22.
Class B	



Output for USB

High resolution LCD display, backlight to display SpO<sub>2</sub>, PR, Pulse Bar, PI, and Plethysmogram



34342

Portable and lightweight

CE 0476



34345

Reusable SpO<sub>2</sub> adult probe



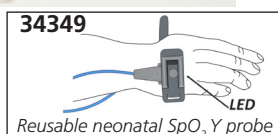
34351

Reusable SpO<sub>2</sub> adult rubber probe



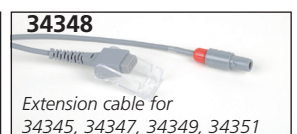
34347

Reusable pediatric SpO<sub>2</sub> probe



34349

Reusable neonatal SpO<sub>2</sub> Y probe



34348

Extension cable for 34345, 34347, 34349, 34351

## MINDRAY PM-60 PULSE OXIMETER



Size: 55x120x30 mm  
Weight: 300 g with battery

### • 35060 MINDRAY PM-60 PULSE OXIMETER

Lightweight device for **spot-check and continuous monitoring of SpO<sub>2</sub> and pulse rate.**

#### Spot Check Mode

- auto-standby and power off during the idle status
- auto-increase the patients IDs
- non-alarm setting for "sensor off" occasion

1-99 IDs for maximum 4,000 sets of measurements

#### Continuous monitoring mode

- regular alarm handling
- enable to input patient ID manually
- view SpO<sub>2</sub> waveform for maximum 96 hours trend

#### Other features

- suitable for adult and pediatric patients
  - high resolution 2.4" colour LCD display
  - adjustable visual and audible alarms
  - real-time data transfer by infrared technology
  - choose between Li-ion or AA alkaline batteries
- Supplied with adult reusable sensor

#### • 35062 PROTECTIVE COVER - light blue

#### • 35064 BATTERY CHARGING KIT (EU)

Li-ion battery + charge stand + power cable

#### • 35065 PEDIATRIC REUSABLE SENSOR

### TECHNICAL SPECIFICATIONS

<b>SpO<sub>2</sub></b>	
Measurement range:	0~100% ±2% (70~100%)
Resolution:	1% Alarm range: 50~100%
Averaging time:	7 s (sensitivity set HIGH) 9 s (sensitivity set MED) 11 s (sensitivity set LOW)
<b>Pulse rate</b>	
Range:	18~300 bpm (±3 bpm non-motion) (±5 bpm motion)
Resolution:	1 bpm Alarm range: 18~300 bpm
Averaging time:	same as SpO <sub>2</sub>
<b>Device</b>	
Display:	2.4" colour TFT Resolution: 320x240
Trace:	Selectable: standard or waveform screen
Indicator:	1 plethysmogram waveform alarm indicator light, power indicator light, pulse tone, alarm sound, button tones
Interface:	dual-purpose socket for connecting SpO <sub>2</sub> sensor and communication cable
IR interface:	infrared link allows downloading realtime patient data to computer
DC power:	input voltage 5V DC Power 1.2A
Battery:	interface: charger stand for Li-ion battery Li-ion battery 24 hours continuous working 3xAA batteries 36 hours continuous working
Trend memory:	Monitoring mode: Resolution: 2s Maximum time: 96 h Spot-check mode: Review of up to 4,000 data
Alarm:	Measure up to 99 patients user adjustable high and low limits 3-level audible and visual alarm
Protection:	Class II with internal electric power supply
Degree of protection:	BF (defibrillation proof), IPX 2 (liquid)

## PALM SAT® 2500A NONIN PULSE OXIMETER

### • 35086 PALM SAT® 2500A PULSE OXIMETER with rubber reusable adult probe and alarm.

A compact versatile and reliable pulse oximeter designed and tested to exceed all durability requirements.

- Pure Sat® technology offers accuracy & speed in getting a reading, even with varying skin pigmentations or polish and is able to monitor, with declared accuracy in challenging conditions, such as motion & low perfusion, for all patients
- it is tested to assure performance in challenging conditions, such as drop and liquid ingress (IPX 2). Granted by US Army/Air Force Aeromedical certification

It also features: audible and visual alarms, 72 hours memory, long battery life (60 hours) or rechargeable battery for 40 hours.

#### TECHNICAL SPECIFICATIONS

SpO <sub>2</sub> range:	0% to 100% ±2 (70-100% without movement)
Pulse rate range:	18 to 321 bpm ±3 (18-300% without movement)
Power:	4AA alkaline batteries 1.5 V (for 60 hours use) optional NiMH rechargeable battery (for 40 hours use)

#### ACCESSORIES SAT 2500

GIMA code	
35087	Adult reusable rubber probe (12.5-25.5 mm) - 1 m cable
35088	Pediatric reusable rubber probe (10-19 mm) - 1 m cable
35089	Charger stand with NiMH battery pack, plug kit
35082	NVISION software for data management (GB)
35083	Adaptor for USB - PC connection



Bright LED display of SpO<sub>2</sub> and pulse rate

Three-coloured signal quality indicator

Blinking alarm silence indicator  
Low battery indicator

Rugged rubberized case with IPX 2 level of liquid ingress protection

Size: 7x13.8x3.2 cm  
Weight: 213 g

Supplied with multilingual cd-rom manual: GB, FR, IT, DE, ES, PT, GR, NL, PL, NO, FI, DK, SE. **35086**

MADE IN THE USA

Audible and visible alarms

Easy 2 button operation

CE 0123  
FDA

35086 + 35089

## OXY 110 PULSE-OXIMETER FOR NEONATES, CHILDREN AND ADULTS

### • 34341 OXY 110 PULSE OXIMETER

- large 3.5 inch auto rotation TFT display for SpO<sub>2</sub>, PI, Plethysmogram, PR and temperature
  - patented MoveOxy™ SpO<sub>2</sub> technology with artifact removal and anti-motion performance
  - various choice of SpO<sub>2</sub> probes for adult, pediatric and neonate
  - built-in lithium battery up to 18 hours continuous monitoring
  - adjustable alarm limit, pitch tone level, key tone and brightness
  - up to 580 hours SpO<sub>2</sub> data storage
  - upgradeable to infrared ear temperature
- Supplied with cover, adult clip probe, charging base, USB cable.

#### TECHNICAL SPECIFICATIONS

Technique:	dual wavelength LED
SpO <sub>2</sub> range:	70 to 100% ±2%
Pulse rate range:	30 to 250 bpm ±2%
Perfusion index (PI) range:	0.2 to 20%
Display:	3.5" TFT display
Data storage:	up to 1,000 hours
Measuring mode:	continuous or spot check
Power supply:	lithium battery
Charging:	charging stand or USB cable
Dimension:	158x73x25 mm
Weight:	230 g (including battery)
Data upload:	USB cable or wireless

GIMA code		ACCESSORIES OXY 110
35170		Ear infrared thermometer
35171		Ear probe cover for 35170 - box of 500
34344		Software for download and store
New*	Old**	Reusable probes with cable 0.9m
35317	34345	Adult SpO <sub>2</sub> clip probe - spare
35314	34351	Adult SpO <sub>2</sub> rubber probe
35316	34347	Pediatric SpO <sub>2</sub> probe
35315	34349	Neonatal SpO <sub>2</sub> Y-Type probe

34341

\*Since OXY 110 SIN XCU017RH009941 (new) \*\*Till OXY 110 SIN XCU052QF005021 (old)



34341

Orange cover

Multilingual box and manual: GB, FR, IT, ES



## OXY 1 AND OXY 2 PULSE-OXIMETERS

- 35069 OXY 1 PULSE OXIMETER IT, HR, FI, LV, BG, Arabic
- 35070 OXY 1 PULSE OXIMETER GB, PT, GR, DK, NL, RO
- 35071 OXY 1 PULSE OXIMETER FR, ES, DE, PL, CZ, SE
- 35072 OXY 2 PULSE OXIMETER GB, FR, IT, ES, PT, GR

Pulse Oximeter for measuring pulse oxygen saturation and pulse rate through finger.

Suitable for domiciliar and professional use in family or hospital.

It can be used before or after sports, but not recommended throughout.

- SpO<sub>2</sub> and pulse rate value display, bar graph display
- low-voltage indicator
- automatic power off within 5 seconds.

TECHNICAL SPECIFICATIONS	
Display mode:	LED display
SpO <sub>2</sub>	range: 0-100%, (resolution 1%) accuracy: 70-100%: $\pm 2\%$ , below 70% unspecified
PR	range: 30-250 bpm, (resolution 1 bpm) accuracy: $\pm 2$ bpm or $\pm 2\%$ (select larger)
Measurement in weak	filling condition: SpO <sub>2</sub> and pulse rate can be shown correctly when pulse-filling ratio is 0.4%. SpO <sub>2</sub> error is $\pm 4\%$ , pulse rate error is $\pm 2$ bpm or $\pm 2\%$ (select larger)
Power consumption:	less than 25 mA - Voltage: DC 2.6 V - 3.6 V
Battery working hour:	two batteries can work continuously for 24 hours
Safety Type:	interior battery, BF Type
Dimension:	57x31xh 32 mm (Oxy 1) 60x30.5xh 32.5 mm (Oxy 2)



35069  
35070  
35071



35072  
Weight: 50g  
(including two batteries)

BOX AND MANUAL  
IN 18 LANGUAGES

### MULTILINGUAL BOX AND MANUAL



35069

IT, FR, FI, LV, BG, Arabic



35070

GB, PT, GR, DK, NL, RO



35071

FR, ES, DE, PL, CZ, SE



35072

GB, FR, IT, ES, PT, GR

## OXY-3 OXIMETER

DUAL COLOUR  
TFT DISPLAY



Supplied in blister with batteries and lanyard



35090

CE 0476  
FDA

- 35090 OXY-3 OXIMETER GB, FR, IT, ES, PT - blister
  - 35074 OXY-3 OXIMETER IT, DE, SE, HU, RO - blister
- Easy to use pocket device, measures oxygen level and pulse rate.

Main features:

- simple operation, small & lightweight design, portable
- display SpO<sub>2</sub>, SpO<sub>2</sub> waveform, PR, Pulse bar
- low power consumption
- 2 AAA alkaline batteries included
- low battery indication, auto power off
- accommodates widest range of finger sizes from pediatric to adult
- soft silicone padding, strong slip
- resistant clip, non-invasive, no pricking
- 4 direction display

- 35075 SILICONE COVER - light blue
- 35076 CORDURA BAG with belt loop - blue



35076

35075  
+  
35090

## OXY-0 PEDIATRIC OXIMETER

CE 0123



35056

35057

- 35056 OXY-0 PEDIATRIC OXYMETER -tiger - GB, FR, IT, PT, SE, RO
  - 35057 OXY-0 PEDIATRIC OXYMETER -crocodile - GB, IT, ES, DE, PL, GR
- Intended for measuring oxygen saturation (SpO<sub>2</sub>) and pulse rate of children at home, hospital, sports healthcare....

LCD coloured display shows SpO<sub>2</sub> value, Pulse Rate value, Pulse Rate waveform and bar graph. 4 direction display with adjustable display mode and brightness. Automatic power off function within 5 seconds. It includes one hanging rope, two AAA batteries and user manual.

TECHNICAL SPECIFICATIONS	
Display:	LCD coloured display
SpO <sub>2</sub> :	range: 0% ~ 100%, (resolution is 1%) accuracy: 70% ~ 100%: $\pm 2\%$ , < 70% unspecified
Pulse Rate	range: 30 bpm ~ 250 bpm (resolution 1 bpm) accuracy: $\pm 2$ bpm or $\pm 2\%$ select larger
Power:	2xAAA 1.5 V alkaline batteries
Battery working hour:	two batteries can work continuously for 20 hours
Dimension - weight:	59x36xh 35 mm - 50g (including batteries)

## OXY-PED PEDIATRIC OXIMETER

- 34266 OXY-PED PEDIATRIC OXIMETER
- Same as OXY-6 (see page 390) but suitable for pediatric use.

Input shaped to fit children's fingers thickness 8-16 mm.

Visual and audible alarms. CE 0476

Supplied with two rechargeable batteries, USB charger and multilingual manual: GB, FR, IT, ES, PT, DE, GR, Arabic

- 34270 RECHARGEABLE BATTERY - spare



34266

4 direction OLED  
colour display

Oxy-ped  
with standard  
accessories



34266

TECHNICAL SPECIFICATIONS			
	RANGE	ACCURACY	RESOLUTION
Pulse rate:	30-240 bpm	$\pm 2$ bpm (2%)	1bpm
SpO <sub>2</sub> :	35%-99%	$\pm 2\%$ (75-99%) $\pm 3\%$ (50-75%) $\pm 0.1\%$ (0.2-2%) $\pm 0.2\%$ (2-10%)	1%
Perfusion index:	0-20%		0.1%
Alarm:	SpO <sub>2</sub> : low limit 90% Pulse rate: low: < 50 bpm - high > 120 bpm		
Power:	3.6V rechargeable batteries Norms: IEC 60601-1-2 Class II		

## OXY-5 AND OXY-6 PROFESSIONAL OXIMETERS



34282



34285



34285

- 34282 OXY-5 FINGERTIP OXIMETER
- 34265 OXY-5 PEDIATRIC FINGER OXIMETER
- 34285 OXY-6 COLOUR FINGERTIP OXIMETER

To monitor pulse oxygen saturation and pulse rate through patient's finger (10-22 mm finger thickness for 34282, 34285, 8-16 mm finger thickness for 34265) in medical environments.

Main features:

- SpO<sub>2</sub> and pulse rate measurement
- bargraph of pulse rate
- perfusion index display. P.I. is a numerical value that indicates the blood perfusion condition at the sensor site. It is a relative value that varies from patient to patient and from measuring site
- high accuracy and repeatability: products are manufactured by GIMA (in P.R.C. facilities) under strong quality controls guaranteed by Italian notified body (CE 0476 CERMET)
- accuracy from the first reading in few seconds thanks to a unique noise rejection capability feature
- extra stability against motion during measurement (finger bending, Parkinson's disease, hand movement, button pressing)

- audible and visible alarms
- automatic power on and power off when finger is out
- low voltage alarm display
- 8 or 9 language manual (GB, FR, IT, ES, DE GR, PT, PL\*, Arabic)
- 50 hours working time with full batteries (30 hours for oxy-6)
- supplied in plastic case with batteries and pouch
- 4 direction adjustable display (Oxy-6 only)

- 35076 CORDURA BAG with belt loop - blue

\*34282 only

### TECHNICAL SPECIFICATIONS

	RANGE	ACCURACY	RESOLUTION
Pulse rate:	30-240 bpm	± 2 bpm (2%)	1bpm
SpO <sub>2</sub> :	35%-99%	± 2% (75-99%) ± 3% (50-75%) ± 0.1% (0.2-2%)	1%
Perfusion Index:	0-20%	± 0.1% (0.2-2%) ± 0.2% (2-10%)	0.1%
Alarm:	SpO <sub>2</sub> : low limit 90% Pulse rate: low: < 50 bpm - high > 120 bpm		
Power:	1.5V (AAA size) alkaline battery x 2		
Norms:	IEC 60601-1-2 Class II		
LCD Display:	oxygen saturation, pulse rate, low battery indicator		
Size - weight:	6.6x3.6x3.3 cm - 60 g including batteries		

## ONYX® VANTAGE 9590



35085

Large bright LED Display  
SpO<sub>2</sub> and pulse rate can  
be read from any angle,  
day or night

Lead (PB) free and latex free



- 35085 NONIN ONYX® VANTAGE 9590 PULSE OXIMETER - black
- 35084 NONIN ONYX® VANTAGE 9590 PULSE OXIMETER - blue

The only finger pulse oximeters with scientifically proven accuracy in motion and low perfusion. Tested for use on fingers, thumbs, or toes.

- **Accurate** - Scientifically proven performance in the widest range of patient populations and settings
- **Durable** - Protects against dropping and water spills; allows for thousands of uses in any environments and exceed IP32 water ingress testing
- **Efficient** - Up to 6000 spot checks or 36 hours of continual operation on two AAA batteries
- **Safe** - Built in the USA with lead-free and latex-free construction
- **Versatile** - suitable for pediatric to larger adult patients. Wide range of digit thicknesses from 8 mm to 25.4 mm
- **Warranted** - Industry-leading 4-year warranty
- **Cost Effective** - Proven accuracy, quality and durability make the Onyx Vantage a smart purchase for the long term

Multilingual CD manual: GB, FR, IT, DE, ES, PT, GR, NL, PL, NO, FI, DK, SE.

### TECHNICAL SPECIFICATIONS

Pulse rate range:	18-321 bpm	±3 digit (20-250 bpm)
SpO <sub>2</sub> range:	0-100%	±2 digit (70-100%)
Low perfusion SpO <sub>2</sub> :	70-100%	±2 digit
Low perfusion pulse rate:	40-240 bpm	±3 digit

## OXY-4 COLOUR OXIMETER

Size: 66x36x33 mm



35091

35092

DUAL COLOUR  
OLED DISPLAY



- 35091 OXY-4 OXIMETER - blue - GB, FR, IT, DE, ES, PT, GR, PL
  - 35092 OXY-4 OXIMETER - orange - GB, FR, IT, DE, ES, PT, GR, PL
  - 35093 OXY-4 OXIMETER - blue - GB, SE, FI, NL, HU, RO, HR, BG
- Fingertip pulse oximeter to monitor pulse oxygen saturation, pulse rate, and perfusion index.
- it is light, small in size and easy to take
  - accurately measures SpO<sub>2</sub> value and pulse rate value
  - dual-colour display of SpO<sub>2</sub>, PR, PI, Plethysmogram and pulse bar
  - measuring range, SpO<sub>2</sub> 35 - 99%, Pulse rate 30 - 240 bpm
  - innovative 4 directions display
  - automatic power On/Off
  - more than 30 hours continuous working with 2AAA alkaline batteries
  - audible and visible alarm function
  - battery voltage indication, low battery voltage alarm
  - prevention against water ingress, drop resistant
  - manual in 8 languages: see above.
- 35076 CORDURA BAG with belt loop - blue



## OXY 9 OXIMETER - WIRELESS



35078

Dimension: 58x32x34 mm  
Weight: about 52g (including 2xAAA batteries)

### • 35078 OXY-9 MULTIFUNCTION OXIMETER - WIRELESS

Portable pulse oximeter adopting advanced technology. It checks SpO<sub>2</sub> and PR value through the finger, for oxygen saturation measurement. Applicable for several uses within different environments (medical institution, family, fitness clubs...).

- display of SpO<sub>2</sub> value, PR value and bar graph
- automatic patient oriented display
- sync clock function
- data stored can be uploaded to PHMS App by Bluetooth, App will upload the data to Cloud platform for analyzing
- height and weight can be set by the server.
- automatic storage for SpO<sub>2</sub> and PR value
- low battery indication

Supplied with rope, white cover, 2xAAA batteries, multilingual manual GB, FR, IT, ES, PT, DE.

#### TECHNICAL SPECIFICATIONS

SpO <sub>2</sub>	range: 0~100% accuracy: 70~100% ± 2% 0~69%: unspecified	Resolution: SpO <sub>2</sub> : 1% PR: 1bpm Memory function: record 1000 groups of SpO <sub>2</sub> data
PR	range: 30-250 bpm accuracy: ± 2 bpm or ± 2%, whichever is greater	Safety classification: type BF applied part
Measurement in Weak Filling Condition: SpO <sub>2</sub> and PR can be shown correctly when pulse-filling ratio is 0.4%. SpO <sub>2</sub> error is ±4, PR error is ±2%, whichever is greater.		

## OXY 10 OXIMETER - WIRELESS

### • 35095 OXY-10 MULTIFUNCTION OXIMETER - WIRELESS

Professional oximeter to monitor pulse oxygen saturation and pulse rate through patient's finger (adult, child, neonate).

- wireless Bluetooth technology for transmission to PC Windows (XP, 7, 10, 11) and Android (need APP).

Software for data management

- 3 optional external SpO<sub>2</sub> probes for pediatric and neonatal use
- large 1.1 inch true colour OLED display 96x96 pixels
- SpO<sub>2</sub>, PR, Pulse bar, P.I. and plethysmogram
- accuracy from the first reading in a few seconds
- extra stability against motion during measurement
- adjustable audible and visible alarms: high and low limits
- 4 directions automatic patient oriented display
- 9 languages manual (GB, FR, IT, DE, ES, GR, PT, PL, Arabic)
- Communication protocols on request.

Supplied in nylon bag with batteries.

- 35096 PEDIATRIC CLIP PROBE - reusable
- 35097 PEDIATRIC RUBBER PROBE - reusable
- 35099 NEONATAL Y-PROBE - reusable



35095

OLED COLOUR DISPLAY

CE 0476

#### EXTERNAL PEDIATRIC AND NEONATAL PROBES - optional



#### TECHNICAL SPECIFICATIONS

	RANGE	ACCURACY
Pulse rate:	30-240 bpm	± 2 bpm or 2%
SpO <sub>2</sub> :	70%-100%	± 2%
Perfusion index (PI):	0.2-20%	
Alarm:	SpO <sub>2</sub> : 85-99%	
	Pulse rate: high 100-240 bpm, low 30-60 bpm	
Power:	2xLR03 (AAA) Alkaline batteries 3.0 VDC	
Size:	60x33x30 mm	Weight: 35 g

## iHEALTH AIR PULSE OXIMETER - LED DISPLAY

iHealth MyVitals App allows to manage all your iHealth devices and track relations among parameters. See page 292



CE 0197 FDA

### • 23525 iHEALTH AIR - WIRELESS PULSE OXIMETER

Lightweight and reliable Pulse Oximeter to spot-check blood oxygen saturation (SpO<sub>2</sub>), pulse rate (bpm) and volume of blood flow (perfusion index).

- measures and records SpO<sub>2</sub> and pulse rate from your mobile device
- easy-to-read LED screen displays SpO<sub>2</sub>, pulse rate and perfusion index
- connects wirelessly via Bluetooth 4.0
- free iHealth app and cloud service include personalized health tools
- Automatic shut down after 8 seconds
- Size: 62x33x28 mm
- Supplied with lanyard and USB charging cable.



#### TECHNICAL SPECIFICATIONS

Classification:	Internally powered, type BF
Power:	Battery, 3.7 V Li-ion, 300 mAh
SpO <sub>2</sub> Measuring Range:	70-99%, ±2%
Pulse Rate Measuring Range:	30-250 bpm, ±2 bpm or ±2% larger one

## O2RING™ PULSE OXIMETER - CONTINUOUS MONITORING

- 35066 O2RING™ CONTINUOUS MONITORING OXIMETER - KID
- 35067 O2RING™ CONTINUOUS MONITORING OXIMETER - ADULT
- 35068 O2RING™ WIRELESS REMOTE CONTINUOUS MONITORING OXIMETER - ADULT

Innovative, wearable, adaptable and reliable pulse oximeter, designed to monitor heart rate, oxygen saturation and perfusion index.

**Monitor oxygen level anytime, anywhere**

- comfortable wearing experience
- track and record oxygen level and heart rate
- smart vibration triggered by low SpO<sub>2</sub>
- built-in rechargeable battery for overnight use
- sync real-time data with App via Bluetooth
- support remote monitoring by wireless module (35068)

**Track and record oxygen level overnight**

During your sleep, once a low oxygen level or an abnormal heart rate is detected, O2Ring vibrates immediately to warn the user. After syncing the recording data to App, detailed analysis and trends of oxygen level and heart rate can be reviewed. Supplied with data/charging cable, user manual (GB, FR, IT, ES, DE).

PC software can be downloaded online.

**Wireless module - (only 35068)**

The wireless module is integrated with Bluetooth and Wifi for reliable real-time and remote monitoring system. Using O2Ring with wireless module at home, the data is automatically synced to the cloud during monitoring, allowing physician to easily review and analyze data on smartphone or tablet.



Download ViHealth App on:



CE 0197

### TECHNICAL SPECIFICATIONS

Blood oxygen:	range: 70-99% accuracy: 80-99%: ±2%, 70-79%: ±3%
Pulse rate:	range: 30 to 250 bpm - ±2 bpm or ±2%
Vibration source:	Low oxygen level, high/low pulse rate
Recorded parameters:	Blood oxygen level, pulse rate, exercise
Weight:	15 g
Size:	device 38x30x38 mm; ring 50-82 mm
Built-in memory:	4 sections, up to 10 hours each section
Battery:	Rechargeable lithium battery 3.7 Vdc Use time: 12-16 hours Charge time: 2-3 hours
Bluetooth:	Bluetooth 4.0 BLE
Compatibility:	iOS 9.0+; Android 5.0+
Protection:	electric shock: Type BF electromagnetic: Group I, Class B dust and waterproof rating: IP24

## OXYFIT™ PULSE OXIMETER - CONTINUOUS MONITORING

- 35058 OXYFIT™ FINGER PULSE OXIMETER

Professional, soft and wearable fingertip oximeter for continuous monitoring of SpO<sub>2</sub> and Pulse Rate during sleep or daily use. It measures, displays and stores adult results anytime, anywhere. Its unique duckbill probe has a soft chamber to check values in a comfortable and precise way.

- bright OLED display to show clear results
- built-in memory to store up to 4 sessions of record
- bar graph & pulse waveform display
- real time data can be recorded on free ViHealth App
- built-in lithium battery - automatic ON/OFF function
- sound alarms to report irregular readings.

Supplied with charging cable and user manual in GB, FR, IT, ES.

### TECHNICAL SPECIFICATIONS

SpO <sub>2</sub>	range: 70% to 100% accuracy: 80-100%: ±2%, 70-80%: ±3%	Built-in memory: 4 records, up to 1 hour for each
Pulse Rate	range: 30 to 250 bpm accuracy: ±2 bpm or ±2%, whichever is greater	Built-in battery: rechargeable lithium-polymer battery; 3.7Vdc
Beep reminder source: low oxygen level, high/low pulse rate		Charger: 5VDC, Max. 80mA
Recorded parameters: oxygen level, pulse rate		Charging time: 2-3 charging hours
Record intervals: 4s		Battery life: 12-14 hours continuous working
		Bluetooth: Bluetooth 4.0 BLE
		Protection: electric shock: Type BF electromagnetic: Group I, Class B dust and water resistance: IP22



Size: 38x30x38 mm  
Weight: 28 g

Download ViHealth App on:



## WRIST OXIMETER WITH SOFTWARE

- 34340 WRIST PULSE OXIMETER - with software

Small and lightweight wrist Oximeter for home and clinical long-term monitoring or for sports to measure SpO<sub>2</sub> and pulse rate (PR). Not suitable for pediatric use.

- audible and visual alarm with adjustable alarm limits
- trend review function of SpO<sub>2</sub> and PR
- PR and SpO<sub>2</sub> trend curves view
- up to 480 hours storage for SpO<sub>2</sub> and PR in default mode (1 group/8s)
- clock setting and date display function
- integrated software to download and store all measurements on PC
- comfortable to be worn on wrist as a watch
- 34339 REMOVABLE FINGER PROBE - spare

CE 0476  
Manual: GB, IT



34340

Power supply: 2xLR03  
(AAA) Alkaline batteries

CONTINUOUS  
LONG TERM  
MEASUREMENT  
> 12 HOURS



## SHOE FOR PLASTER

GIMA code	PLASTER COVER EU size	Upper made of biocompatible synthetic materials mold resistant and breathable
28630	N 36	 <p>Medical Device Class I.</p> <p>28633 Non-slip rubber sole</p>
28631	N 37	
28632	N 38	
28633	N 39	
28634	N 40	
28635	N 41	
28636	N 42	
28637	N 43	
28638	N 44	
28639	N 45	
28640	N 46	
28641	N 47	

Cover plaster footwear wearable over plaster or similar rigid bandage, even after application of the plaster because breathable. Same sizes as standard shoes. The shape is symmetrical, then the same cover can be used indifferently on the right or left foot. Washable at 30°.

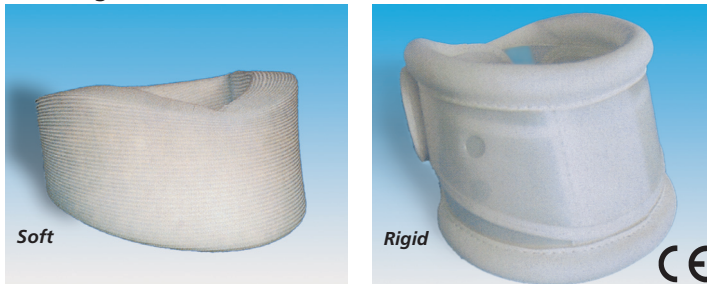
## SOFT AND RIGID COLLARS

### SOFT CERVICAL COLLARS - available in 3 sizes

This collar is made of soft expanded polyurethane lined with an anti - allergic 100% cotton fabric. Velcro fixing on the back. Multilingual instructions: GB, FR, IT, ES, PT, DE, SE, NL, GR.

### RIGID CERVICAL COLLARS - available in 3 sizes

Made of polyethylene, with comfortable resting support in vinyl leather and height adjustable. Velcro straps on the back. Multilingual instructions: GB, FR, IT, ES, PT, DE, SE, NL, GR.



GIMA code	SOFT AND RIGID NECK COLLARS X-Ray Translucent
34600	Rigid cervical collar 32-40 cm (neck circumference)
34601	Rigid cervical collar 41-46 cm (neck circumference)
34602	Rigid cervical collar 47-52 cm (neck circumference)
34610	Soft cervical collar 43x8 cm - small (h 7 cm)
34612	Soft cervical collar 46x8 cm - medium (h 8.5 cm)
34614	Soft cervical collar 49x10 cm - large (h 10.5 cm)

## POST OPERATION SHOES

GIMA code	Internat.	EU size	Length
28616	XS	35-36	21.8 cm
28617	S	37-38	23.6 cm
28618	M	39-40	25.5 cm
28619	L	41-42	27.5 cm
28620	XL	43-44	30 cm
28621	XXL	45-46	31.6 cm

These shoes offer more stability overall to the rear part of the foot, reducing slippage.

Semi-rigid sole for superior protection and control after osteotomies.

Easy to use velcro closure and extended strap plus dual side closure system.

- ethylene-vinyl acetate insole
- soft black nylon mesh upper part
- reinforced heel counter



## ORTHOPEDIC SUPPORTS

Elastic knitting supports to fit body contour.

Gel pad inside to release pressure for nerves, muscle, joints and improve stabilization.

Hand washable.



Ankle support



Knee support



Wrist support



Elbow support

Size	WRIST		ELBOW	KNEE	ANKLE	
	Left	Right			Left	Right
S circumference	28731	28741	28751	-	-	28781
	15-16 cm		21-23 cm	-		19-21 cm
M circumference	28732	28742	28752	28762	28772	28782
	16-17 cm		23-25 cm	31-34 cm		21-23 cm
L circumference	28733	28743	28753	28763	28773	28783
	17-18 cm		25-27 cm	34-37 cm		23-25 cm
XL circumference	28734	28744	28754	28764	28774	28784
	18-19 cm		27-29 cm	37-40 cm		25-27 cm

## LAERDAL STIFNECK SELECT COLLARS - ADULT AND PEDIATRIC

- 34628 LAERDAL STIFNECK SELECT EXTRICATION COLLAR - pediatric

- 34629 LAERDAL STIFNECK SELECT EXTRICATION COLLAR - adult

This product is intended to support cervical spine in a neutral position during transportation, in combination with other cervical and full body immobilization devices (CSIDs and FBSIDs).

The Laerdal Stifneck select extrication collar is four different collars in one. Stabilize spinal patients correctly and easily with 4 different sizing options that all lock quickly and safely into place.

Multilingual instructions: GB, FR, IT, ES, PT, DE, NL, DK, SE, NO, FI, PL, HR, RO, RU, CZ, SI, GR, EE.

Easily choose correct sizing option



Laerdal  
helping save lives



## AMBU® REDI-ACE™



Ambu® REDI-ACE™ Mini is adjustable in 6 sizes

34638



Ambu® REDI-ACE™ Adult is adjustable in 8 sizes

34639

### AMBU® REDI-ACE™ COLLARS

Unique adjustable disposable collar available in 2 versions adult and pediatric for immobilizing of cervical column. With 8 sizes of Ambu® REDI-ACE™ and 6 sizes of Ambu® REDI-ACE™ Mini the majority of patients can be treated. Easy to use, it has an automatic flip up chin and two locking buttons. It can be placed on the patient using only 3 steps; sizing - locking - placement. Made from radiotranslucent material. Packaged completely flat. Latex free.

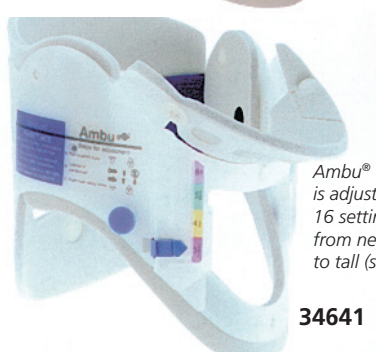
GIMA code	ADJUSTABLE NECK COLLARS
34638	Ambu® REDI-ACE™ paed.-yellow
34639	Ambu® REDI-ACE™ adult-blue

## AMBU® PERFIT™



Ambu® Mini Perfit™ ACE® is adjustable in 12 sizes

34640



Ambu® Perfit™ ACE® is adjustable in 16 settings from neckless (size 3) to tall (size 6)

34641

### AMBU® PERFIT™ ACE® COLLARS

The Ambu® Perfit™ ACE® extrication collar is a one-piece rigid cervical spine immobilization device, available in 2 versions, adult and pediatric, both adjustable in different sizes/positions. Adult has 16 adjustments, covering neckless, short, regular and tall. Paediatric has 12 adjustments, covering infant, child, small adult. Radiotranslucent CT and MRI compatible it comes with a ventilated, posterior shell for fluid drainage. Made of polyethylene. Flat storage. Latex free.

GIMA code	ADJUSTABLE NECK COLLARS
34640	Ambu® Perfit™ paediatric-yellow
34641	Ambu® Perfit™ adult-white

## PERFIT™ MILITARY

Designed to assist with the maintenance of neutral alignment, prevention of lateral sway and anterior-posterior flexion and extension of the cervical spine during transport.



Ambu® Perfit™ ACE® Militar extrication collar is adjustable in 16 settings

34642

Flat storage



### AMBU® PERFIT™ ACE® MILITARY

Ambu® Perfit™ ACE® is also available in a military version that incorporates a camouflage colour scheme of olive drab body and charcoal black foam and label. The features and specifications are identical to Ambu® Perfit™ ACE®:

- 16 sizes in one collar
- flat storage
- radiotranslucent CT and MRI compatible
- Latex free.

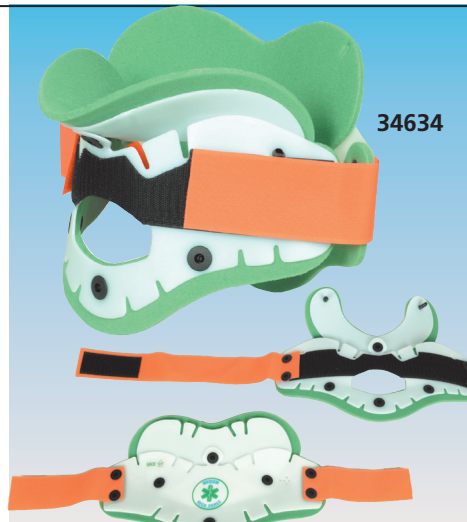
GIMA code	ADJUSTABLE NECK COLLARS
34642	Ambu® Perfit™ Military

## FIRST AID CERVICAL COLLARS



34622

ONE PIECE FIRST AID NECK COLLAR



34634

TWO PIECES FIRST AID NECK COLLAR

### ONE PIECE AND TWO PIECES FIRST AID COLLAR

Made of polyethylene with washable internal part made in EVA (kind of rubber) fixed to structure by plastic rivets. With a tracheal hole, removable chin support and velcro fastener. X-ray translucent. Available in 6 sizes differentiated by safety closure colour or in a set of 6 in a bag.

GIMA code	ONE PIECE FIRST AID NECK COLLARS
34620	Infant 44-48 cm - pink
34621	Pediatric 45-48 cm - light blue
34622	Stout (bull-neck) 56-60 cm - yellow
34623	Adult small 56-62 cm - blue
34624	Adult medium 56-64 cm - orange
34625	Adult large - tall 56-66 cm - green
34626	Set of 6 collars in a bag
34627	Bag for 6 collars - green

GIMA code	TWO PIECES FIRST AID NECK COLLARS
34630	Infant 2-6 years 35-99 cm - pink
34631	Pediatric 6-12 years 40- 46 cm - light blue
34632	Stout (bull neck) 48-52 cm - yellow
34633	Adult small 50-54 cm- blue
34634	Adult medium 54-58 cm - orange
34635	Adult large - tall 56-60 cm - green
34636	Set of 6 collars in a bag
34627	Bag for 6 collars - green



## AIR CUSHION SPLINTS



• **34106 FIRST AID AIR CUSHION SPLINTS** - set of 4 pieces  
Indispensable instrument for first aid in case of accidents, cutting and crushing injuries. Prevent surface bleeding without stopping the circulation and secure painless transportation of the injured part. The bandage is a transparent cover of PVC easy to clean and reusable, resistant against water and shifting weather conditions. X-rays can penetrate and medical diagnosis can be made without removing the bandage. The long tube (14.5 cm) with the valve make the inflation of the bandage easy, even by the injured part himself.

**Set of 4 different pieces:** full leg, foot/ankle, full arm, hand/wrist splints in a 4 compartment bag, with inflating pump.

### ALUMINIUM SPLINTS soft lining

Soft lining for comfort.

Aluminium thickness 1.0 mm.

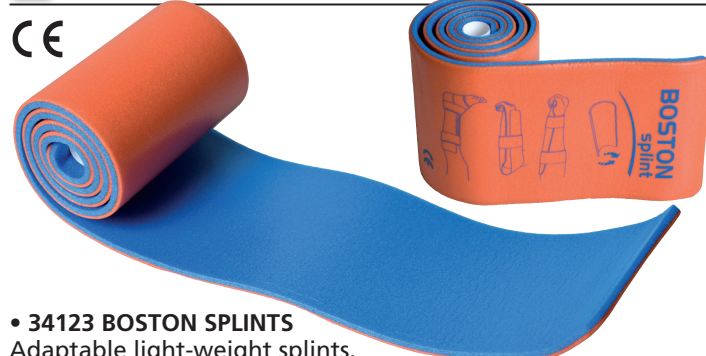
• **34120 SPLINTS** - 15x495 mm

• **34121 SPLINTS** - 20x495 mm

• **34122 SPLINTS** - 25x495 mm



## BOSTON SPLINTS



### • 34123 BOSTON SPLINTS

Adaptable light-weight splints, x-ray translucent, coated with a non-toxic material which can be easily washed and disinfected. Size cm 92x11. Multilingual instructions: GB, FR, IT, ES, DE.

## FINGER SPLINTS

### FINGER SPLINTS

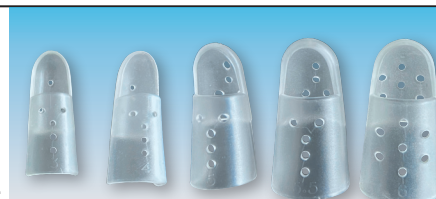
Available in 5 different sizes in clear colour.

Made of high quality rigid plastic.

With holes for air circulation and cooling.

Multilingual instructions:

GB, FR, IT, ES, PT, DE, NL, PL, DK, SE, FI, CZ, SK, HU, HR, SI, RO, BG, GR, LT, LV, EE, Arabic.



42102 42103 42104 42105 42106

GIMA code	FINGER SPLINTS	Minimum order
42102	Finger splint - size 3	box of 20
42103	Finger splint - size 4	box of 20
42104	Finger splint - size 5	box of 20
42105	Finger splint - size 5.5	box of 20
42106	Finger splint - size 6	box of 20

## GIMASPLINTS IN 5 SIZES: LEG, ARM, FOREARM, WRIST AND ELBOW



Instructions:  
GB, FR, IT, ES, PT

**GIMASPLINTS** these supports immobilize your limbs in an efficient and practical way. Each splint can be shaped to fit the patient's personal need. It ensures a high degree of rigid support: thanks to inner part made of neoprene lined with 100% laminated, absorbent-proof nylon assembled to a rigid metal splint. A velcro band allows a quick fixing. Available in 5 sizes or in a bag set of 5 pieces.

GIMA code	GIMASPLINTS
34680	Splint for leg - 57 cm
34681	Splint for arm - 60 cm
34682	Splint for forearm - 39 cm
34683	Splint for wrist - 33 cm
34684	Splint for elbow/ankle - 54 cm
34685	Set of 5 splints in a blue bag
34054	Bag for 5 splints - blue



## VACUUM SPLINT KIT

### • 34689 VACUUM SPLINT KIT

The set includes vacuum splints for arm (70x50 cm), leg (100x70 cm) forearm (50x30 cm) and a nylon bag. Produced with high quality materials, these splints allow perfect immobilization of the lower and upper limbs by removing the air inside. Equipped with an outside valve, to avoid troubles to the patient, and three velcro straps. Made of vinyl covered nylon, x-ray translucent.

• **34095 ALUMINIUM PUMP** - for vacuum splints and mattress

Capacity: 0.75 l, rotating handle. Supplied with hose and fitting.



Carrying bag included



MADE IN ITALY



34689



## VACUUM MATTRESS STRETCHERS

- **34102 VACUUM MATTRESS STRETCHER**
- **34075 VACUUM MATTRESS STRETCHER PLUS**

Vacuum mattresses used to transport injured patients, to prevent compression and mitigate the risk of additional injuries.

High quality and durable TPU material, filled with harmless EPS particulate material and shaped to conform to the human body. They are compatible with X-rays and CT scan.

Healthcare professionals can use the air pump to generate vacuum or negative pressure, facilitating easy and rapid adjustment of softness and hardness based on severity of injury.

Lightweight, foldable after deflation and easy to carry.

Both equipped with four handles on both sides and supplied with air pump and carrying bag.

Max. load capacity: 160 kg (34102), 200 kg (34075).

Unfolded size:

204x104x7 cm (34102) 204x100x5 cm (34075)

Weight: 6 kg



## SEMIRIGID SPLINT KIT

- **34119 SEMIRIGID SPLINT KIT**

Kit of 3 splints (arm, wrist, leg) in nylon carrying bag.

All splints are made of polyester + PVC, with lightweight stays providing high strength support. Adjustable velcro for easy use.

Multilingual instructions: GB, FR, IT, RO.



## SPINAL IMMOBILIZER

- **34032 SPINAL IMMOBILIZER - adult M (150-175 cm height)**
- **34062 SPINAL IMMOBILIZER - adult L (170-185 cm height)**

Designed to secure the patient, the surrounding is suitable for individuals with rib injuries.

Strips, available in different colours, can be quickly fixed.

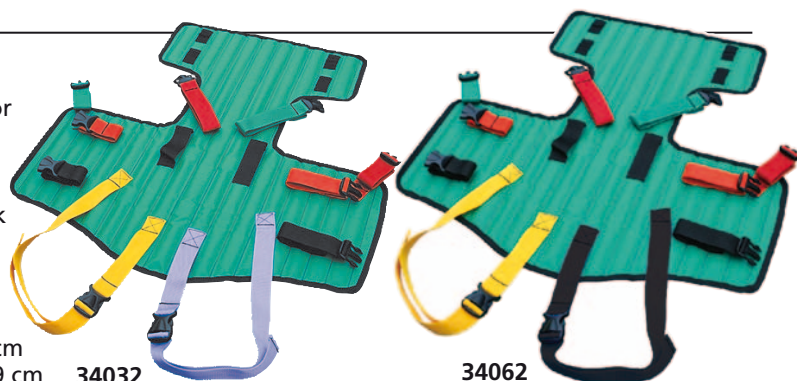
It is equipped with nylon buckles and safety belts.

It is recommended that when used in conjunction with a neck fixation, the patient should be in sitting position, before being transferred to a PE stretcher.

Supplied with forehead strap for head fixation and soft strap for chin fixation. Max. load capacity: 175 kg.

Weight: 3 kg. Unfolded size: 79x82 cm. Folded size: 84x25x9 cm

Weight: 4.5 kg. Unfolded size: 88x86 cm. Folded size: 88x28x9 cm



## BODY BAGS

- **34116 BODY BAG - PVC - black**

Made of PVC (Inner transparent PVC, over black), provided with two long slide fasteners.

Size: 210x90 cm

Loading capacity: 150 kg.

- **34124 BODY BAG - PVC - black**

Made of PVC with one "U" zipper and 4 handles.

Size: 210x90 cm;

0.02 cm thickness

Loading capacity: 150 kg

Multilingual instructions:

GB, FR, IT, ES, PT, DE, PL, DK, SE, FI, NO, NL, CZ, SK, HU, HR, SI, RO, BG, GR, LT, LV, EE, Arabic.

- **34117 BODY BAG - vinyl - blue**

Made of vinyl covered nylon conform to standard EN 1865. Provided with a long slide fastener.

Size: 210x90 cm.

Loading capacity: 150 kg.

- **34118 BODY BAG - vinyl - white**

Made of vinyl with one "U" zipper and 4 handles.

Size: 210x90 cm;

0.02 cm thickness

Loading capacity: 150 kg

Multilingual instructions:

GB, FR, IT, ES, PT, DE, PL, DK, SE, FI, NO, NL, CZ, SK, HU, HR, SI, RO, BG, GR, LT, LV, EE, Arabic.



## CARRYING COT

34090

- **34090 CARRYING COT**

Made of polyester, PVC coated.

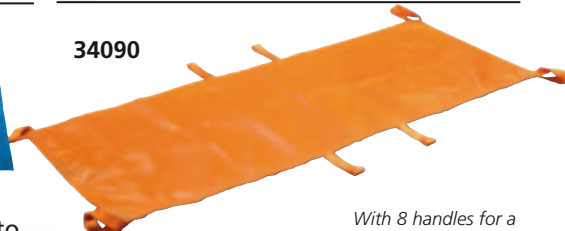
Anti-putridity, bacterial and fungus proof, waterproof, easy to wash and disinfect, X-ray translucent material.

Size 190x75 cm.

Loading capacity: 150 kg.

Certified EN1865-1-2010 + A1 2015.

Supplied in a carrying bag with multilingual manual: GB, FR, IT, ES, PT, DE



With 8 handles for a secure patient transport



## GIMA STRETCHERS AND SPINAL BOARDS

CE



• **34101 GIMA STRETCHER 2 - foldable in 2**  
Emergency stretcher is sturdy, but lightweight in construction, with aluminium frame and two solid iron cross-bars for heavy use. Reinforced nylon canvas, fluid repellent and non-tear.

• **34107 GIMA STRETCHER 4 - foldable in 4**  
Made of strong alloy and water-tight material. Lightweight, easy to carry, foldable in 4. Length and width are foldable in 2 parts.

• **34076 BLUE STRETCHER - foldable in 2**  
Lightweight, small sized, easy to carry. High-strength aluminium poles and vinyl coated waterproof nylon canvas.

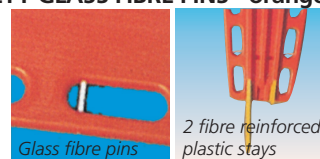
• **34077 WHEEL STRETCHER - foldable in 2**  
Provided with wheels, outriggers and adjustable backrest. High strength aluminium poles and vinyl coated, waterproof nylon canvas. Lightweight, small sized, easy to carry.

• **34092 VALUE SPINAL BOARD**  
Lightweight, strong and economic high-density PE plate. Suitable for Radiolucent MRI and CT scan. Easy-slide allows efficient and smooth movement of patients. Board floats, excellent for water rescues.

• **34083 SPINAL BOARD**  
80% X-ray translucent\*, washable, buoyant and impervious to all fluids. Made of linear high density polyethylene with plastic pins. Compatible with all head-immobilization devices and strapping system. CT and MRI transparent. Colour orange.  
*\*X-ray translucence is mainly intended for the central part of the stretcher.  
No translucence on the handles*

• **34022 B-BAK PIN SPINAL BOARD - yellow**  
PE spinal board with Pin with robust and light structure to ensure high resistance. The 14 handles and their shape offer an easy grip, the low thickness make the application easier. Equipped with 8 plastic pins to allow easy fixing of belts with snap hook. Multilingual manual: GB, FR, IT, ES, PT, DE, GR, CZ.

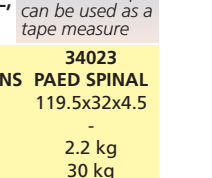
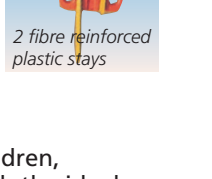
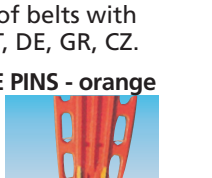
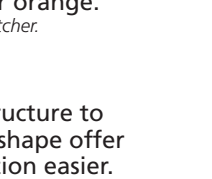
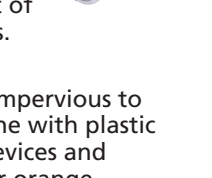
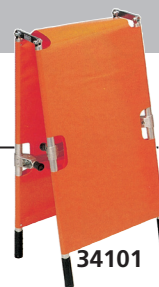
• **34097 SPINAL BOARD WITH SAFETY GLASS FIBRE PINS - orange**  
Strong and lightweight high density PE spinal board, with two fibre reinforced plastic stays. Provided with glass fibre pins for better fixation of immobilisation belts. Excellent in water rescues. X-ray translucent, except 2 plastic stays.



• **34023 BABY GO PEDIATRIC SPINAL BOARD**  
Baby go is a professional board, designed for children, which maintains the spine in neutral position with the ideal alignment for air flow. Board has four different profiles (two each side) which guarantee the correct position of the child according to his body size (from 47 to 150 cm). Includes 2 straps to fasten head immobilizer according to child height. Multilingual manual: GB, FR, IT, ES, PT, DE, GR, CZ.

• **34024 PEDIATRIC HEAD IMMOBILIZER**  
Ensure optimal immobilization of the head of children perfectly fitting their pronounced occipital prominence.

• **34025 PEDIATRIC SPIDER STRAP SYSTEM**  
Multilingual manual: GB, FR, IT, ES, PT, DE, DK, NL, FI, SE, NO, LV, GR, BG, CZ, RO, RS.

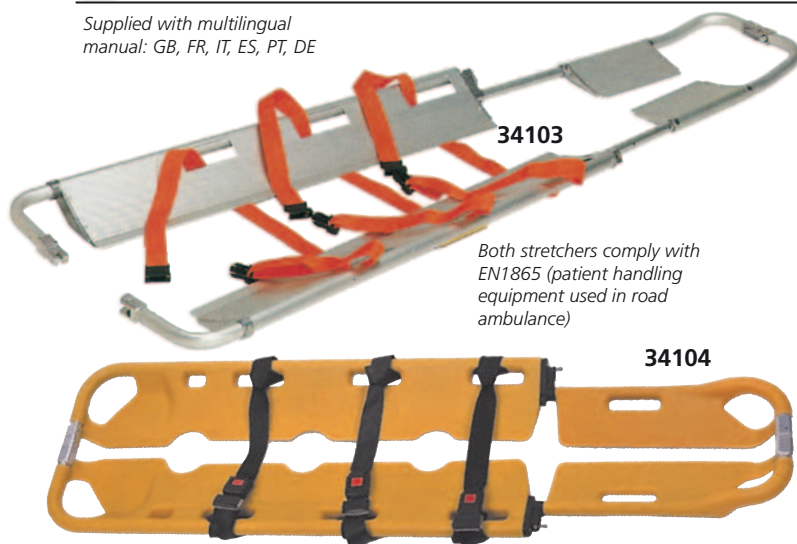


### TECHNICAL SPECIFICATIONS

	34101 GIMA 2	34107 GIMA 4	34076 BLUE	34077 WHEEL	34092 VALUE SPINAL	34083 SPINAL	34022 SPINAL WITH PINS	34097 SPINAL WITH PINS	34023 PAED SPINAL
Open size cm:	203x50x14	221x53x16	188x45x7	188x53x21	183x43x7	184x44.5x6.5	184x40.5x4.5	183x46x5	119.5x32x4.5
Folded size cm:	96x50x17	104x19x12	94x48x10	92x53x12	-	-	-	-	-
Weight:	6 kg	5 kg	4 kg	8 kg	8 kg	7.6 kg	6 kg	7 kg	2.2 kg
Load:	120 kg	159 kg	159 kg	159 kg	159 kg	150 kg	180 kg	200 kg	30 kg

## PLASTIC OR ALUMINIUM SCOOPING STRETCHERS

Supplied with multilingual manual: GB, FR, IT, ES, PT, DE



Both stretchers comply with EN1865 (patient handling equipment used in road ambulance)

- **34103 SCOOPING STRETCHER - aluminium**
  - **34104 SCOOPING STRETCHER - plastic**
- Practical scooping stretchers allow to put the stretcher under the patient without moving him/her much. The shape of the stretchers has been designed to immobilize the patient properly during transport.
- effective hooking and unhooking device for stretcher uncoupling
  - adjustable stretcher length with automatic locking device
  - bag with 3 quick unhooking safety belts for patient immobilization
  - once folded it can be easily stored inside the ambulance
  - built in light and sturdy aluminium (34103) or plastic (34104)
  - X-ray translucent (34104 only)

### TECHNICAL SPECIFICATIONS

	34103		34104	
Open size cm:	min 171x43	max 205x43	min 164x44.5	max 200x44.5
Folded size cm:	121x43x10		118x44.5x8.5	
Weight:	8.5 kg		7.5 kg	
Load:	159 kg		159 kg	

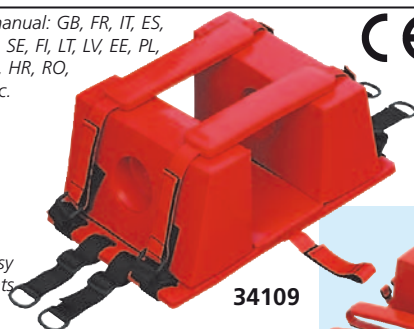
## HEAD IMMOBILIZERS



34108

Multilingual manual: GB, FR, IT, ES, PT, DE, NL, DK, SE, FI, LT, LV, EE, PL, CZ, SK, HU, SI, HR, RO, BG, GR, Arabic.

Waterproof plastic coating makes it easy to clean and prevents bacterial growth



34109



Multilingual manual: GB, FR, IT, ES, PT, DE, NL, DK, GR, BG, RO.



Radiolucent material, suitable for x-ray chamber

34079

### HEAD IMMOBILIZERS

Adult and child models of head immobilizers, different in shape, material and colour. All are composed of two head blocks and two straps to prevent any head movement of the injured person during transport. Both sides have an ear hole. They can be used with scooping and PE stretchers.

GIMA code	Type	Colour	Unfolded size (cm)	Weight (kg)	Material
34108	FERMO 3 - child	blue	26x34x14	0.5	high density waterproof plastic
34109	FERMO 3 - adult	red	40x26x18	1	high density waterproof plastic
34079	CONTOUR - adult	yellow	-	1.5	moulded polyurethane and PVC

## IMMOBILISATION BELTS FOR STRETCHERS AND SPINAL BOARDS



33847 set of 4



Adjustable spider strap for child and adult total length 173 cm

GIMA code	Type	Colour	Size (cm)		Belt material	Buckle	Compatibility
			Width	Length			
33840	Safety belt B2	black	4.8	180	polypropylene	plastic buckle	PE stretchers
33842	Safety belt B4	black	4.8	180	polyester	plastic buckle	PE stretchers
33843	Safety belt B8	black	4.8	130+40*	polyester	plastic buckle, end with hooks	PE stretchers
33844	Safety belt B9	black	4.8	180	polyester	metal buckle	PE stretchers
33847	Set of 4 safety belts	mix	4.8	150+30*	polyester	metal buckle, end with hook	PE stretchers, boards
33849	Adjust. Ragno/Spider	mix	-	-	polypropylene	-	spinal boards
34081	Set 3 belts	orange	-	-	-	quick release plastic buckle	stretchers + boards
32794	Nylon bag - empty	red	-	-	-	-	contains up to 3 belts

\* Two parts belt



## AUTOMATIC LOADING STRETCHER



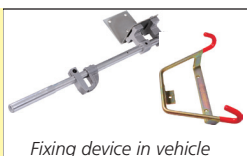
34055

### • 34055 AUTOMATIC LOADING STRETCHER

Automatic stretcher to load and unload patients from emergency vehicles, can be moved by only one person. Specially designed with roll-in system to easily load and unload patients from emergency vehicle without lifting them. Legs fold under cot automatically as stretcher is rolled into the vehicle. Lock-in operating position as cot is removed from vehicle, left-hand and right-hand control levers unlock front and back legs respectively so as to be folded when cot is loaded. Polyethylene covered legs allow cot to roll smoothly in and out of vehicle. Mattress, belts, side rails, IV stand and fixing devices are included.

#### TECHNICAL SPECIFICATIONS

Maximum size (LxWxH):	193x60x88 cm
Minimum size (LxWxH):	193x60x21 cm
Packing size:	195x61x26 cm
Weight:	40 kg
Load:	159 kg



Fixing device in vehicle

## AUTOMATIC MULTIPOSITION STRETCHER



34072

### • 34072 FULL AUTOMATIC MULTIPOSITION STRETCHER

Full automatic multi-position stretcher. Easily adjustable to 6 levels for any emergency situation. Backwards and forwards reclining, back and foot rest adjustable to different positions. Can be loaded into ambulance by one operator only and locked at desired position. Structure in high-strength aluminium alloy. Soft foam surface mattress, covered by special seamless welded PVC. Protective block side rust proof and easy to clean. Mattress, belt, side rails, IV stand and fixing device are included.

#### TECHNICAL SPECIFICATIONS

Maximum size (LxWxH):	198x55x93 cm
Minimum size (LxWxH):	198x55x30 cm
Packing size:	220x60x35 cm
Load:	159 kg
Net weight, Gross weight:	39 kg, 45 kg



## MULTIPOSITION STRETCHER



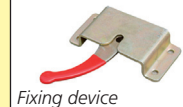
34057

### • 34057 MULTIPOSITION AUTO STRETCHER - WHEELCHAIR

Unique design multifunctional automatic stretcher, easily adjustable at different positions for emergency treatment, also in difficult situations. Front and back fixation to lock the stretcher into the ambulance at a desired position. The upper part can become a wheelchair. The stretcher can be adjusted to 6 levels, fold back and forth according to practical needs. When bent forward, the back of the stretcher is supported by fixed pneumatic springs with strapless controlling up to 60 degrees angle. Mattress, belts, side rails, I.V. stand and fixing device are included.

#### TECHNICAL SPECIFICATIONS

Maximum size (LxWxH):	198x56x89 cm
Minimum size (LxWxH):	198x56x33 cm
Packing size:	199x58x35 cm
Load:	200 kg
Net weight, Gross weight:	40 kg, 46 kg
Maximum angle of leaning forwards backwards:	0-90 degrees
The height scope of touching down (4 grades):	93 cm - 82 cm - 70 cm - 35 cm



Fixing device

## WHEELCHAIR STRETCHER



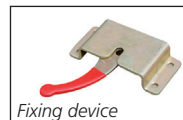
34070

### • 34070 WHEELCHAIR STRETCHER

Wheelchair stretcher with varied positions. Lightweight emergency cot quickly convert to any of four chair positions for maneuvering in narrow hallways, elevators and other confined spaces. Stretcher is made of high quality aluminium alloy. Soft foam mattress and protective block side, rust proof and easy to clean. Mattress, belts, side rails, I.V. stand and fixing device are included.

#### TECHNICAL SPECIFICATIONS

Size (LxWxH):	190x57x85 cm
Packing size:	198x60x25 cm
Load:	159 kg
Net weight, Gross weight:	32 kg, 40 kg



Fixing device



## SPENCER BASKET STRETCHERS

- **34094 TWIN SHELL BASKET STRETCHER** - orange
- **34098 BASKET STRETCHER** - orange

Robust, resistant and flexible stretchers, ideal for a wide range of rescue operations in mines, altitude and water. Uniform thickness of the entire length of the stretcher. Shell in high-density polyethylene joined to an aluminium framework for better strength. Integrated handles for transport are placed along the entire perimeter. The grommets for the fixing of the spring catches of the harnessing are in stainless steel. Removable mattress, applied with Velcro®, made of closed-cell EPDM, which is blood and water resistant. High density polyethylene guarantees shatterproofness and sanitization. It can contain a spine board. Supplied with nylon rope along entire perimeter, three 50 mm nylon belts with quick-release buckles, water resistant and closed-cell mattress, footrest in pre-formed polyethylene with position regulator.

### Twin shell basket stretcher:

It can be transversally divided in half to improve the storage and transport. Four nylon cones and a security system protected by a protuberance placed in the mould itself, have been inserted to ensure a perfect hold between the two shells.

Multilingual manual: GB, FR, IT, ES, PT, DE, DK, NL, PL, CZ for 34094, 34098.

- **34099 LIFTING BRIDLES** for 34094, 34098

Adjustable, can be used for horizontal and vertical patient lifting. Manufactured in durable woven nylon with sound steel attachment hardware and brass locking mechanism.

- **34100 FLOTATION SYSTEM** for 34094, 34098

- **34096 CARRYING BAG** for 34094

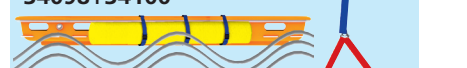


**SPENCER**

### TECHNICAL SPECIFICATIONS

	34098	34094
Size (LxWxH):	215x65x19 cm	118/215x64x19 cm
Load capacity:	280 kg	280 kg
Weight:	13.5 kg	17 kg

### 34098+34100



### 34098+34099



34094



## WHEELCHAIR STRETCHERS

- **34060 WHEELCHAIR STRETCHER** - 2 wheels
- **34074 WHEELCHAIR STRETCHER** - 4 wheels

Specially designed for confined areas such as narrow hallways or multiple landing stairways; anywhere access is seriously limited. Made of light aluminium with waterproof orange sheet. Two rear stationary wheels Ø 12 cm (34060) or 4 wheels, 1 with brake (34074) two back handles and four front handles, 2 adjustable 30 cm, facilitate transport on most floor types. 2 quick lock safety belts immobilize patient during transport. Locking safety latch maintains chair position during use.

### TECHNICAL SPECIFICATIONS

Folded size:	91x52x19.5 cm	Open size:	91x52x71 cm
Wheelchair size:	- back height: 91 cm - width: 52 cm		
	- seat height: 48 cm - width: 52 cm		
Loading:	150 kg	Weight:	8.5 kg

Foldable  
down handle

Foldable  
up handle

CE



34060



34060

Adjustable  
handle (+30 cm)

34074

## SPENCER FOLDING STAIR AND EVACUATION CHAIRS

- **34058 EVACUATION CHAIR** - orange/chrome

Designed and built for emergency patient removal from confined spaces. Folded it can be stored in most ambulances.

Manufactured from chromed steel with brakes on the front wheels. Seat cover made of vinyl coated nylon, easily washable. Folds in one movement, equipped with two quick-release patient restraints.

- **34059 FOLDING CHAIR** - black/yellow (orange/chrome on request)

A cost effective choice for moving patients through difficult situations. Four non-slip grip handles make lifting the patient safer and easier. Two large rear wheels provide easy manoeuvring. Tough, black, vinyl coated seat cover easy to clean, resists stain and provides bacteriostatic protection. Supplied with a set of 3 plastic buckle belts.

- **34061 SKID EVACUATION CHAIR** - with braking slide

Ultra compact evacuation chair with innovative aluminium frame and tubular trellis swing fork. New concept materials and components make the chair lightweight and easy to manoeuvre to offer top performance in any scenario. Reclining armrests to increase patient comfort.

The innovative self braking slide system offers the operator total control during the stair descent. Manufactured in welded aluminium with polished finish.

Adjustable seat strengthened with Spentex®.

Supplied with 2x50 mm polypropylene belts.

**SPENCER**  
MADE IN ITALY

### TECHNICAL SPECIFICATIONS

	34059 FOLDING	34058 EVACUATION	34061 SKID
Height (open/closed):	92 cm	98/78 cm	154/104 cm
Width:	48 cm	41 cm	52 cm
Depth with retracted handles:	59 cm	-	-
Depth with extended handles:	125 cm	open 80 cm	-
Depth when folded handles:	19 cm	closed 31 cm	-
Weight:	10 kg	12 kg	11 kg
Load:	165 kg	116 kg	150 kg

Height  
open/closed  
154/104 cm

34058

CE

34061

34059

Pivoting front wheels



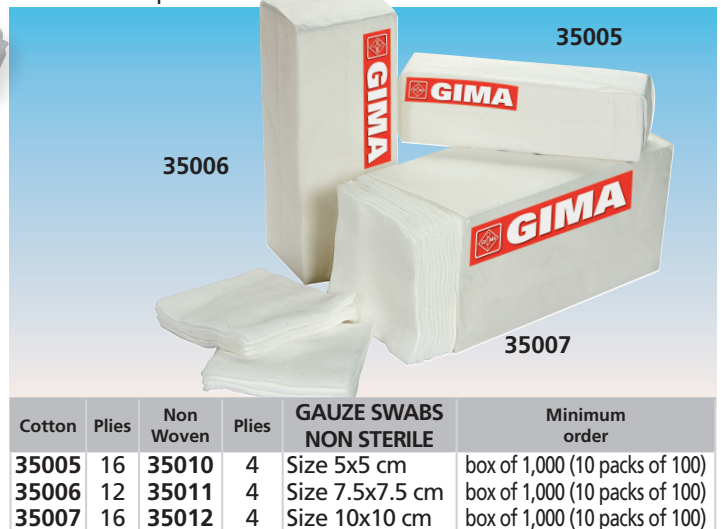
## COTTON GAUZE SWABS



Cotton	Plies	Threads	GAUZE - NON STERILE	Minimum order
34770	16	20	Cotton gauze swab 5x5 cm	pack of 100
34771	16	20	Cotton gauze swab 7.5x7.5 cm	pack of 100
34772	16	20	Cotton gauze swab 10x10 cm	pack of 100
34773	12	20	Cotton gauze swab 10x20 cm	pack of 150
34790		20	Cotton gauze pad 10x10 cm - 1 kg	1 pack
34791		20	Cotton gauze pad 20x20 cm - 1 kg	1 pack
34792		20	Cotton gauze pad 30x30 cm - 1 kg	1 pack

## GAUZE SWABS: COTTON, NON-WOVEN

Gauze swabs pure cotton, 20 threads, yarn 40/40, folded and hemmed without X-ray thread, non-sterile.  
Non woven swabs, 30% polyester, 70% viscose 30 g/m<sup>2</sup> folded and hemmed without X-ray thread.  
Carton of 10 packs of 100.



Cotton	Plies	Non Woven	Plies	GAUZE SWABS NON STERILE	Minimum order
35005	16	35010	4	Size 5x5 cm	box of 1,000 (10 packs of 100)
35006	12	35011	4	Size 7.5x7.5 cm	box of 1,000 (10 packs of 100)
35007	16	35012	4	Size 10x10 cm	box of 1,000 (10 packs of 100)

## COTTON GAUZE SWABS - STERILE



100% cotton gauze, 17 or 20 threads cm<sup>2</sup>, according to European Pharmacopoeia and EN 14079. Each dispenser contains sterile packs of 5 gauze swabs.

GIMA code	Plies	Threads	GAUZE SWABS - STERILE	Minimum order
35034	16	20	5x5 cm	dispenser of 250 (50 packs of 5 swabs)
35036	12	17	5x5 cm - X-ray	dispenser of 350 (70 packs of 5 swabs)
35037	12	17	7.5x7.5 cm	dispenser of 250 (50 packs of 5 swabs)
35039	12	17	10x10 cm	dispenser of 150 (30 packs of 5 swabs)
35040	12	17	10x10 cm - X-ray	dispenser of 150 (30 packs of 5 swabs)

## COTTON GAUZE BALLS - STERILE



GIMA code	Threads	GAUZE BALLS - STERILE	Minimum order
35045	20	Gauze balls Ø 30 mm	dispenser of 250 (50 pack of 5)
35046	20	Gauze balls Ø 40 mm	dispenser of 200 (40 pack of 5)

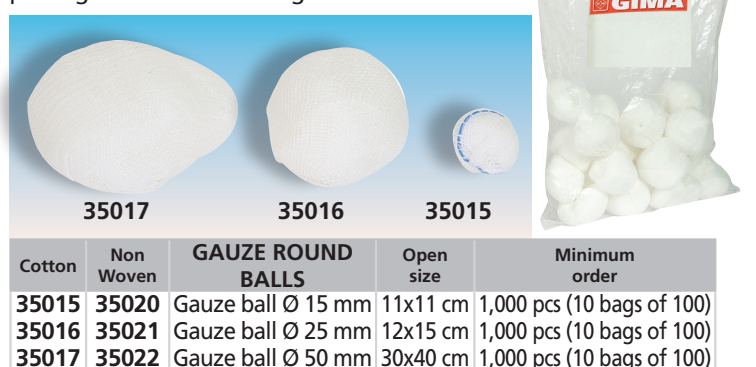
## COTTON GAUZE BALLS



GIMA code	ROUND COTTON GAUZE SWABS	Minimum order
34780	Cotton gauze balls Ø 30 mm	100 pcs. (1 bag of 100)
34781	Cotton gauze balls Ø 50 mm	100 pcs. (1 bag of 100)

## COTTON GAUZE BALLS

Pure hydrophilic cotton gauze balls 20 threads, yarn 40/40, without X-ray thread, non sterile package. Carton of 10 bags of 100 balls.



Cotton	Non Woven	GAUZE ROUND BALLS	Open size	Minimum order
35015	35020	Gauze ball Ø 15 mm	11x11 cm	1,000 pcs (10 bags of 100)
35016	35021	Gauze ball Ø 25 mm	12x15 cm	1,000 pcs (10 bags of 100)
35017	35022	Gauze ball Ø 50 mm	30x40 cm	1,000 pcs (10 bags of 100)

## COTTON HYDROPHILIC GAUZE - STERILE

### STERILE COTTON HYDROPHILIC GAUZE

Folded hydrophilic gauze 100% pure cotton, suitable for sterile medical dressings, to buffer and protect wounds. It allows skin perspiration. Individually packed and latex free.

Instructions and box in GB, FR, IT, ES, DE, GR

MADE IN ITALY



GIMA code	Threads	COTTON HYDROPHILIC GAUZE - STERILE	Minimum order
34768	12/8	Size 18x40 cm	carton of 48 box of 12 pcs
34769	12/8	Size 36x40 cm	carton of 48 box of 12 pcs

MADE IN ITALY



Instructions and box in GB, IT

GIMA code	Threads	COTTON HYDROPHILIC GAUZE - STERILE	Minimum order
34765	12/8	Size 10x10 cm	carton of 100 bags of 25 pcs
34766	12/8	Size 15x15 cm	carton of 100 bags of 25 pcs
34767	12/8	Size 20x20 cm	carton of 100 bags of 25 pcs

## LAPAROTOMIC SPONGE GAUZE



## NON WOVEN FABRIC GAUZE - STERILE

### NON WOVEN FABRIC GAUZE WITHOUT X-RAY

Non invasive device to be used as a mechanical barrier, for compression or for absorption of exudates. Intended to manage the micro environment of a wound. Maximum absorbance, it does not adhere to the wound. Made of viscose and polyester. Medical device class risk I

MADE IN EUROPE

Individually packed.



Multilingual label and instructions:  
GB, FR, IT, ES, PT, DE, PL, GR

GIMA code	NON WOVEN FABRIC GAUZE - STERILE	Minimum order
35026	Size 18x40 cm	carton of 50 box of 12 pcs
35027	Size 36x40 cm	carton of 40 box of 12 pcs

MADE IN EUROPE



Each box contains  
4 bags of 25 gauzes

Multilingual label  
and instructions: GB, FR,  
IT, ES, PT, DE, PL, GR

GIMA code	NON WOVEN FABRIC GAUZE - STERILE	Minimum order
35024	Size 10x10 cm	carton of 60 box of 100*

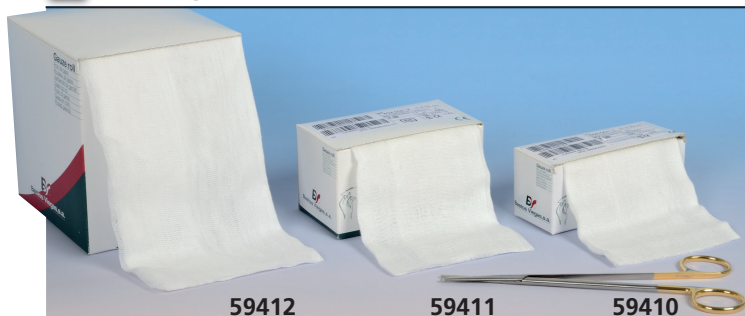
\*4 bags of 25 pcs

### LAPAROTOMIC SPONGE GAUZE - not sterile

100% cotton gauze made of 4 layers (8 layers for 59394) of 20 threads/cm², sewn on sides and highly absorbent. Barium X-ray thread woven into the gauze, made of biocompatible polypropylene, with 60% barium sulphate. Class IIa Medical Device according to 93/42/CEE, 2007/47/CEE Latex free.

GIMA code	Plies	Threads	LAPAROTOMIC SPONGE GAUZE	Minimum order
59390	4	20	Size 10x60 cm	box of 600
59391	4	20	Size 20x20 cm	box of 600
59392	4	20	Size 30x30 cm	box of 600
59393	4	20	Size 40x40 cm	box of 250
59394	8	20	Size 40x40 cm	box of 250
59395	4	20	Size 50x50 cm	box of 250

## 100% COTTON GAUZE ROLLS



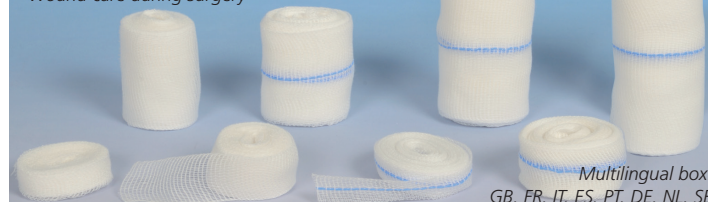
### GAUZE ROLLS

100% cotton gauze rolls with 20 threads sq cm according to European Pharmacopoeia and EN 14079. X-Ray detectable thread (approx. 60% barium sulphat) 80 cm width, folded 8 to 10 cm ply. Multilingual box: GB, FR, IT, ES, PT, DE, NL, SE.

GIMA code	Extended width	Folded width	Plies	Threads sq cm
59410	80 cm x 1 m	10 cm x 1 m	8	20
59411	80 cm x 2 m	10 cm x 2 m	8	20
59412	80 cm x 10 m	10 cm x 10 m	8	20

## 100% COTTON RIBBON GAUZE

- Latex and PVC free
- Absorption of fluids inside cavities
- Wound care during surgery



GIMA code	GIMA code	100% COTTON RIBBON GAUZE weight 33 g/sq. m 22 threads/sq. m	Minimum order
-	X-Ray*		
59420	59430	5 m x 1.25 cm	box of 24
59421	59431	5 m x 2.5 cm	box of 12
59422	59432	5 m x 5 cm	box of 12
59423	59433	5 m x 7.5 cm	box of 8
59424	59434	5 m x 10 cm	box of 6
59440	-	5 m x 1.25 cm - sterile	box of 60
59441	-	5 m x 2.5 cm - sterile	box of 30
59442	-	5 m x 5 cm - sterile	box of 26

\*X-Ray: approx. 60% barium sulphat contents



## STERILE ABSORBENT PADS 100% COTTON WOOL



Ideal for situations where a great capacity of absorption is needed, such as bleedings and chronic wounds. Made of cellulose pulp, white and blue polypropylene and tissue paper.

GIMA code	STERILE ABSORBENT PADS	Minimum order
59402	10x10 cm	box of 60
59403	10x20 cm	box of 30
59404	20x20 cm	box of 30
59405	20x40 cm	box of 25



### 100% COTTON WOOL

Hydrophilic 100% cotton for sanitary and cosmetic use, hygiene, non-injured skin disinfection.

Non-invasive Class I Medical device.

Non sterile.

Multilingual pack: GB, FR, IT, DE, ES, FI, GR, HR, PL, PT, RO, SE.

## DENTAL COTTON ROLLS

### • 35000 COTTON ROLLS 1x3.8 cm

100% cotton interior, soft, pliable, non-linting, non-irritating rolls.

Highly absorbent up to 6 times their weight. Will not adhere to mucous membranes, maintains shape better when wet, non sterile.

Minimum order: carton of 10 boxes of 1,000 pcs.



GIMA code	COTTON WOOL	Type	Closing laces	Minimum order
34831	Cotton wool 100 g	Z folded	yes	box of 100 packs
34834	Cotton wool 250 g	Z folded	yes	box of 40 packs
34835	Cotton wool 500 g	Z folded	-	box of 20 packs
34838	Cotton wool 1000 g	roll	-	box of 10 packs
34839	Cotton wool 1000 g	Z folded	-	box of 10 packs

## SURGIFIX® ELASTICATED TUBULAR NETTING

Surgifix® is a unique elastic tubular netting, light, soft and breathable. It is the ideal solution for gauze or dressing retention.

Its unique structure makes it suitable for any part of the body, thus assuring perfect dressing adhesion under ideal compression grade and offering unrivalled patient's comfort.

Surgifix can be cut at the requested length.

Two ranges: Poly (polyester 38%, polyamide 35%, latex 27%) and Zerolatex (polyamide 86%, elastomer 14%).



Multilingual box (GB, FR, IT, ES, DE) and instructions (GB, FR, IT, ES, PT, DE, HU, PL, BG, GR, RO, SE, SI, NO, NL, LT, LV, CZ, DK, FI, RU, TR, SK, EE, JP, Arabic).

POLY			SURGIFIX® ELASTICATED TUBULAR NETTING Length under tension: 25 m	ZEROLATEX		
Code	Range	Width* mm		Code	Range	Width* mm
34701	1	18	Net for fingers	-	-	-
34702	2	20	Net for wrist, hand	-	-	-
34703	3	22	Net for hand, elbow, arm	58903	C	38
34704	4	28	Net for elbow, arm, foot	58904	C/D	48
34705	5	30	Net for foot, knee, leg	58905	E	62
34706	6	56	Net for head, shoulder, pelvis, leg	58906	F	78
34707	7	61	Net for body, pelvis, thigh	58907	G	88
34708	8	65	Net for shoulder, body, back	-	-	-
34709	9	85	Net for shoulder, body, back	-	-	-
34700	10	114	Net for shoulder, body, back	-	-	-

\*Different width between Poly and Zerolatex is due to different elasticity of materials

MADE IN ITALY





## LEUKOTAPE® K NEUROMUSCULAR TAPE



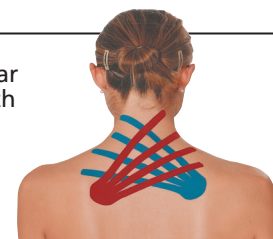
### NEUROMUSCULAR TAPE

Elastic adhesive tape for neuromuscular taping. 100% cotton fabric coated with a strong acrylic adhesive mass.

Water resistant.

Latex-free.

Multilingual box: GB, FR, IT, ES, DE, PT, NL.



GIMA code	BSN code	LEUKOTAPE® K NEUROMUSCULAR TAPE
59010	72978-11	LEUKOTAPE® K 5 m x 5 cm - skin
59011	72978-16	LEUKOTAPE® K 5 m x 5 cm - red
59012	72978-21	LEUKOTAPE® K 5 m x 5 cm - blue
59013	72978-23	LEUKOTAPE® K 5 m x 5 cm - black
59014	72978-24	LEUKOTAPE® K 5 m x 5 cm - light blue
59015	72978-25	LEUKOTAPE® K 5 m x 5 cm - pink

## KINTAPE KINESIOLOGY TAPES

High quality Kinesiology tape conforms to all areas of the body. Provides firm support and compression. Ideal for treatment of muscular symptoms, stimulus to blood circulation and lymph and fascia diversion.

Reduce pain improving athletic performance.

Easy to tear and unwinds to the core.

Individually packed in a plastic bag and cardboard box.

- soft hypoallergenic cotton cloth, elasticity up to 160%

- 70% water proof (level 3) and sweat proof

- supersticky: up to 7 days, over 10 days for kinesiology PRO

**Kinesiology PRO:** supersoft and quick drying

Multilingual box and instructions (GB, FR, IT, ES)

GIMA code	KINESIOLOGY STANDARD TAPES - thickness 0.48 mm	Minimum order
34745	Kinesiology tape 5 m x 5 cm - black	box of 1
34746	Kinesiology tape 5 m x 5 cm - ceil blue	box of 1
34747	Kinesiology tape 5 m x 5 cm - red	box of 1
34749	Kinesiology tape 5 m x 5 cm - green	box of 1
34750	Kinesiology tape 5 m x 5 cm - pink	box of 1
34751	Kinesiology tape 5 m x 5 cm - skin	box of 1
34752	Kinesiology tapes 5 m x 5 cm - mix colours	box of 6
KINESIOLOGY PRO TAPES - thickness 0.32 mm		
34757	Kinesiology PRO tapes 5 m x 5 cm - skin	box of 1



34746



Mixed colours box includes 6 rolls in different colours: ceil blue, red, pink, green, black, beige

Made of 97% cotton, 3% spandex



34752

## PEHA-HAFT® ELASTIC COHESIVE BANDAGES - LATEX FREE



### PEHA-HAFT® ELASTIC COHESIVE BANDAGES

Single-use cohesive conforming bandages for retention of primary and secondary dressings (such as splints, casts, catheters and cannulas) particularly on joints as well as on conical and round parts of the body. Double adhesive effect due to its crêpe texture and micro-structured coating.

-85 % extensibility

-low consumption of material due to its strong self-adhesive effect

-bandage adheres to itself, but not to skin, hair or clothing -permeable to air and skin-friendly.

Ideal for the stabilization of muscles, tendons, ligaments, joints with low immobilization effect. Also used in medical interventions when acute and chronic wounds need to be treated short or long term.

It is made of 43% viscose, 37% cotton and 20% polyamide.



GIMA code	Hartmann code	PEHA-HAFT® ELASTIC COHESIVE BANDAGES - LATEX FREE	Minimum order
59230	932452	Peha-haft® 4 m x 2.5 cm	box of 8
59231	932441	Peha-haft® 4 m x 4 cm	box of 1
59232	932442	Peha-haft® 4 m x 6 cm	box of 1
59233	932443	Peha-haft® 4 m x 8 cm	box of 1
59234	932444	Peha-haft® 4 m x 10 cm	box of 1
59235	932445	Peha-haft® 4 m x 12 cm	box of 1
59236	932446	Peha-haft® 20 m x 4 cm	box of 1
59237	932447	Peha-haft® 20 m x 6 cm	box of 1
59238	932448	Peha-haft® 20 m x 8 cm	box of 1
59239	932449	Peha-haft® 20 m x 10 cm	box of 1
59240	932450	Peha-haft® 20 m x 12 cm	box of 1



## ELASTOMULL® HAFT COHESIVE BANDAGES



Multilingual box:  
GB, FR, IT, ES, DE,  
PT, NL, SE

### ELASTOMULL® COHESIVE BANDAGES

Elastic retention bandage. It provides wound care splint retention and light support. Comfortable non woven fabric (cotton, viscose and polyamide) coated with synthetic latex. Stretched length 4 m.



GIMA code	BSN code	ELASTOMULL® HAFT COHESIVE BANDAGES	Minimum order
59211	45471-00	Elastomull® Haft 4 m x 6 cm	box of 10
59212	45472-00	Elastomull® Haft 4 m x 8 cm	box of 10
59213	45473-00	Elastomull® Haft 4 m x 10 cm	box of 10
59218	45477-00	Elastomull® Haft 20 m x 8 cm	box of 1
59219	45478-00	Elastomull® Haft 20 m x 10 cm	box of 1

## ELASTIC COHESIVE BANDAGES



Ideal for supporting light joint fractures and to fix dressings.

This bandage does not require clips because perfectly adherent.

### TECHNICAL SPECIFICATIONS

Composition: 42% cotton, 29% viscose,  
29% polyamide, latex or latex free  
Width: 6-8-10-12 cm - Length: stretched length 4 m  
Extensibility: approx. 50%

GIMA code	ELASTIC COHESIVE BANDAGE	Minimum order
34657	Cohesive bandage 4 m x 6 cm	box of 10
34658	Cohesive bandage 4 m x 8 cm	box of 10
34659	Cohesive bandage 4 m x 10 cm	box of 10
34660	Cohesive bandage 4 m x 12 cm	box of 10
34661	Cohesive bandage 20 m x 6 cm	box of 1
34662	Cohesive bandage 20 m x 8 cm	box of 1
34663	Cohesive bandage 20 m x 10 cm	box of 1
34664	Cohesive bandage 20 m x 12 cm	box of 1
GIMA code	ELASTIC COHESIVE BANDAGE - LATEX FREE	Minimum order
59201	Cohesive bandage 4 m x 8 cm	box of 10
59202	Cohesive bandage 4 m x 10 cm	box of 10
59203	Cohesive bandage 4 m x 12 cm	box of 10
59206	Cohesive bandage 20 m x 8 cm	box of 1
59207	Cohesive bandage 20 m x 10 cm	box of 1
59208	Cohesive bandage 20 m x 12 cm	box of 1

## COHESIVE BANDAGES

### AUTOFIX HAFT ELASTIC COHESIVE BANDAGES

Cohesive bandage with instantaneous and lasting fixation.

It adheres only to itself and not to the skin, hair or clothing.

Doesn't slip, is air-permeable, with stretchability of approx 50%.

Comfortable, well tolerated by skin, it adapts perfectly to part that has to be treated. Versatile to use, easy to apply, permits free movement. Made of cotton (42%), viscose 29%, polyamide 29%.

MADE IN EUROPE

**surgifix®**



GIMA code	AUTOFIX HAFT COHESIVE BANDAGE	Minimum order
34710	Cohesive bandage size 4 m x 6 cm	box of 72 pcs
34711	Cohesive bandage size 4 m x 8 cm	box of 72 pcs
34712	Cohesive bandage size 4 m x 10 cm	box of 36 pcs
34713	Cohesive bandage size 4 m x 12 cm	box of 36 pcs

## ELASTIC COLOUR COHESIVE BANDAGES - EXTENSIBILITY 90%

Cohesive bandages through microfine latex dots

- for fixing dressings
- ideal for supporting joint treating light fractures
- this bandage does not require clips because it remains well-attached to itself.

### TECHNICAL SPECIFICATIONS

Composition: 42% cotton, 29% viscose,  
28% polyamide, 1% elastan and latex  
Width: 6 - 8 - 10 cm Length: stretched length 4 m  
Extensibility: approx. 90%

### COHESIVE COLOUR BANDAGE

Size	Green	Blue	Red	Yellow	Mixed colours*	Minimum order
4 m x 6 cm	-	34665	34666	-	34668	box of 10
4 m x 8 cm	34669	34670	34671	34672	34673	box of 10
4 m x 10 cm	34674	34675	34676	-	34678	box of 10

\*Mix 2 bandages x 5 colours (red, green, blue, yellow, white)

Cohesive through microfine latex dots



## PREVITNT COHESIVE NON WOVEN ELASTIC BANDAGES

### PREVITNT NON WOVEN ELASTIC BANDAGES

For fixing dressings.

Ideal for supporting joints, treating light fractures.

This bandage does not require clips because it remains well-attached to itself.

Particularly suitable for use on joints, for sports and veterinary use.

Composition: 85% polypropylene - 15% spandex and latex.

Extensibility: approx 100%.

### COHESIVE COLOUR NON WOVEN BANDAGE

Size	Blue	Red	Mixed colours*	Minimum order
4.5 m x 7.5 cm	34734	34735	34736	box of 10
4.5 m x 10 cm	34738	34739	34740	box of 10

\*Mix 2 bandages x 5 colours (red, green, blue, yellow, skin)





## COMPRILAN® COMPRESSIVE BANDAGES



### COMPRILAN® COMPRESSIVE BANDAGES

Short stretch compression bandage (90%) for phlebological and lymphological application. 100% cotton fabric (flesh colour). Stretched length 5 m. Washable and sterilizable. Latex-free.

GIMA code	BSN code	COMPRILAN® COMPRESSIVE BANDAGES	Minimum order
59150	01026-00	COMPRILAN® 5 m x 6 cm	box of 1
59151	01027-00	COMPRILAN® 5 m x 8 cm	box of 1
59152	01028-00	COMPRILAN® 5 m x 10 cm	box of 1
59153	01029-00	COMPRILAN® 5 m x 12 cm	box of 1

## ELASTIC COMPRESSION BANDAGES - LIGHT TO STRONG COMPRESSION



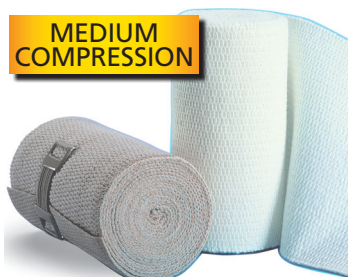
### PREVIBIELASTICA

- medical prescription bandage
- ideal for bandaging when support and strong, constant compression is required
- used in the treatment of varicose veins and post-operative patients
- its ability to stretch in any direction makes it ideal for bandaging joints.



### PREVIFORTE

- medical prescription bandage
- compression bandage for phlebitis treatment
- support bandage with strong, constant compression, ideal for varicose veins, for the prevention and cure of sport and work injuries.
- Suitable for distortions, light fractures and sprains.



### PREVINOVA

- universal compression bandage
- protects and supports all types of medication
- to fix medications, support light fractures, distortions, sprains, sport and work injuries with medium compression.



### PREVIMEDICAL

- universal compression bandage
- protects and supports all types of medication
- to fix medications, for support and relief in case of contusions and haematomas with medium-light compression.

TECHNICAL SPECIFICATIONS					
		PREVI BIELASTICA	PREVI FORTE	PREVI NOVA	PREVI MEDICAL
Composition:	Cotton	70%	92%	69%	60%
	polyamide	19%	-	25%	33%
	polyurethane	11%	8%	6%	7%
Extensibility	longitudinal	160%	170%	250%	160%
	transversal	80%	-	-	-

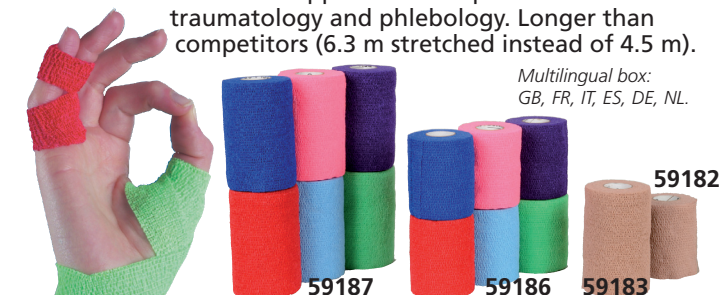
## CO-PLUS® BANDAGES

### CO-PLUS® BANDAGES

Flexible cohesive bandage. Sticks only to itself, not on skin. Indications: support and compression in traumatology and phlebology. Longer than competitors (6.3 m stretched instead of 4.5 m).



Multilingual box:  
GB, FR, IT, ES, DE, NL.



GIMA code	BSN code	CO-PLUS® BANDAGES	Minimum order
59182	72100-09	CO-PLUS® 6.3 m x 7.5 cm - skin	box of 1
59183	72100-04	CO-PLUS® 6.3 m x 10 cm - skin	box of 1
59186	72102-03	CO-PLUS® 6.3 m x 7.5 cm - mix colours*	box of 24
59187	72102-02	CO-PLUS® 6.3 m x 10 cm - mix colours*	box of 18

\*Mix of bandages in 6 colours (blue, light blue, red, violet, neon green, neon pink)

## 3M™ COBAN™ ELASTIC WRAP



GIMA code	3M code	3M™ COBAN™ SELF ADHERENT COHESIVE ELASTIC WRAP - LATEX	Minimum order
34929	1581	COBAN™ 2.5 cm x 2 to 4.57 m	box of 30
34928	1582	COBAN™ 5 cm x 2 to 4.57 m	box of 36
34923	1583	COBAN™ 7.5 cm x 2 to 4.57 m	box of 24
34924	1584	COBAN™ 10 cm x 2 to 4.57 m	box of 18



## TENSOPLAST® ELASTIC ADHESIVE BANDAGES



### TENSOPLAST® BANDAGES

Elastic adhesive bandage. High quality elastic fabric, soft edges and porous adhesive mass. Yellow center line. It provides strong support and compression in traumatology and phlebological disease. Stretched length 4.5 m. Multilingual box: GB, FR, IT, ES, DE, PT, GR, NL, SE.



GIMA code	BSN code	TENSOPLAST® BANDAGES
59250	71545-00	TENSOPLAST® 4.5 m x 5 cm
59251	71546-00	TENSOPLAST® 4.5 m x 7.5 cm
59252	71547-00	TENSOPLAST® 4.5 m x 10 cm

## GAUZE BANDAGES

For fixing dressing and for absorption of exudates. 100% cotton wool. Latex free.



MADE IN EUROPE

GIMA code	Threads	GAUZE BANDAGES - DISPOSABLE	Minimum order
34840	20	Gauze bandage 3.5 m x 5 cm	box of 12
34841	20	Gauze bandage 3.5 m x 7 cm	box of 10
34842	20	Gauze bandage 3.5 m x 10 cm	box of 6
34844	20	Gauze bandage 5 m x 5 cm	box of 100
34846	20	Gauze bandage 5 m x 7 cm	box of 100
34847	20	Gauze bandage 5 m x 10 cm	box of 100

## FIXATION ELASTIC BANDAGES

For fixing dressing, for support and light compression. Its characteristic crepe like touch enables the bandage to remain well-attached to itself. Well-tolerated by the skin, it ensures a high level of breathing. Washable at 60°C. Made of 99% cotton - 1% lycra. MADE IN EUROPE



GIMA code	PREVICREPE S FIXATION ELASTICATED BANDAGES - 75 g²	Minimum order
34725	Previcrepe bandage 4 m x 5 cm	box of 10
34726	Previcrepe bandage 4 m x 7 cm	box of 10
34727	Previcrepe bandage 4 m x 10 cm	box of 10
34728	Previcrepe bandage 4 m x 15 cm	box of 10

## ELASTICATED BANDAGES

Elasticated **non adhesive** bandages for containment, individually cellophane wrapped, in a box. Non adhesive bandages are made of 65% cotton and 35% polyamide fibre. Provided with clasp.



34722



MADE IN ITALY

GIMA code	ELASTICATED BANDAGES	Minimum order
34720	Bandage size 4.5 m x 5 cm	box of 20
34721	Bandage size 4.5 m x 7 cm	box of 20
34722	Bandage size 4.5 m x 10 cm	box of 20

## ELASTICATED ADHESIVE BANDAGES

Plaster bandages with hypoallergenic, synthetic adhesive containing zinc oxide, for permanent compression and functional dressings. Hypoallergenic, porous, air permeable with woven edges, can be sterilized by ethylene oxide. 100% cotton, latex free.

34785



GIMA code	ELASTICATED ADHESIVE BANDAGES	Minimum order
34783	Adhesive bandage size 2.5* m x 6 cm	box of 10
34784	Adhesive bandage size 2.5* m x 8 cm	box of 10
34785	Adhesive bandage size 2.5* m x 10 cm	box of 10

\*Length: 2.5 m non stretched, up to 4.5 m stretched

## HYPOR-PLAST

**Adhesive soft roll for fixation**  
White extensible non-woven bandage roll. Extremely breathable and conformable. Hypoallergenic, reliable skin friendly acrylic adhesive. Medical Devices, Class I.  
**Indications:** suitable to fix catheters, gauze and other dressings.

GIMA code	EXTENSIBLE ADHESIVE BANDAGE
34863	roll m 10 x 5 cm
34864	roll m 10 x 10 cm
34865	roll m 10 x 15 cm
34829	roll m 10 x 20 cm



Multilingual box: GB, FR, IT, ES, PT

MADE IN ITALY

## EMOCONTROL

### • 34782 EMOCONTROL

Emocontrol is an easy, quick and effective elastic bandage for injuries and small haemorrhages. Length 4.5 m, width 10 cm with a 10x10 cm pad and 2 clips. Instructions: GB, IT.



MADE IN ITALY

## STRAPPAL® SPORT TAPE

### STRAPPAL® SPORT TAPE

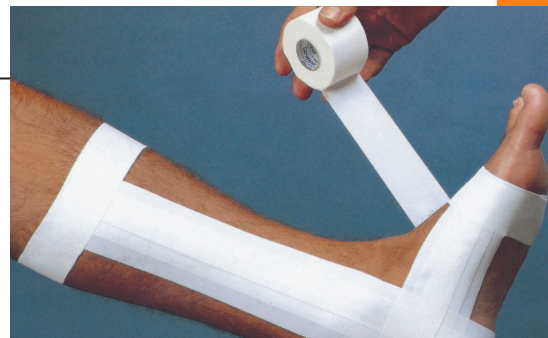
Inelastic adhesive bandage (tape) indicated in traumatology to limit the joint movements.

High quality fabric made of inelastic viscose fibres coated with a strong adhesive mass. Hand tearable. Latex free.

Multilingual box: GB, FR, IT, ES, DE, PT, NL.

BSN<sup>medical</sup>

GIMA code	BSN code	STRAPPAL® SPORT TAPE	Minimum order
59051	71490-00	STRAPPAL® 10 m x 4 cm	box of 24
59052	71493-00	STRAPPAL® 10 m x 5 cm	box of 18



## 3M™ SCOTCHCAST™ PLUS



### 3M™ SCOTCHCAST™ PLUS CASTING TAPE

A lightweight, strong and durable casting tape that combines the benefits of a fiberglass casting tape with the handling ease of plaster.

- water-activated resin lets you control working time according to application needs
- high and early strength allows for weight bearing in 20 minutes and provides a durable cast with less chance of breakdown and the need for costly repairs or replacements
- lightweight for easy mobility
- stretches to conform well to contours for a more comfortable, better fitting cast
- porous weave allows the skin to breathe

GIMA code				3M code	3M™ SCOTCHCAST™ PLUS	Minimum order
White	Green	Red	Blue			
59610	59611	59612	59613	82002	5 cm x 3.65 m	box of 10
59620	59621	59622	59623	82003	7.5 cm x 3.65 m	box of 10
59630	59631	59632	59633	82004	10 cm x 3.65 m	box of 10
59640	-	-	59643	82005	12.7 cm x 3.60 m	box of 10

## 3M™ SOFT-CAST



### 3M™ SOFT-CAST CASTING TAPE

A fiberglass casting tape that does not set to a completely rigid state, but remains flexible and soft even when it is completely cured.

- the soft, pliable cast edges improve patient comfort
- can be used in combination with rigid fiberglass splints, as soft edges provide additional comfort

Suggested Applications:

- sports Medicine: thumb, wrist and ankle sprains
- pediatric Orthopedics: serial casting for club foot treatment
- general Orthopedics: secondary casting, hybrid casting, corsets
- occupational Therapy: removable splints



GIMA code			3M code	3M™ SOFT-CAST™	Minimum order
White	Red	Blue			
59650	-	-	82101	2.5 cm x 1.8 m	box of 10
59660	59662	59663	82102	5 cm x 3.65 m	box of 10
59670	59672	59673	82103	7.5 cm x 3.65 m	box of 10
59680	59682	59683	82104	10 cm x 3.65 m	box of 10

## 3M™ SYNTHETIC CAST STOCKINET™



### 3M™ SYNTHETIC CAST STOCKINET™

3M™ Stockinet is a synthetic tubular knit in polyester fibers, used as protection of the patient's skin under the synthetic plaster braces. It is not a sterile product, but can be steam sterilized in an autoclave.

Water repellent and therefore suitable for use with Soft Cast as a water proof cast.

Suitable for use with all casting materials, plaster and synthetic.

GIMA code	3M code	3M™ STOCKINET™	Minimum order
59701	MS02	STOCKINET™ 5 cm x 22.8 m	1
59702	MS03	STOCKINET™ 7.5 cm x 22.8 m	1
59703	MS04	STOCKINET™ 10 cm x 22.8 m	1

## 3M™ SYNTHETIC UNDER-CAST PADDING



### 3M™ SYNTHETIC UNDER-CAST PADDING

Porous and highly conformable non-woven polyester padding. Strong, yet easy to tear.

- synthetic cast padding
- non-woven polyester padding which is porous, and highly conformable
- easy to tear
- suitable for use with all casting materials

GIMA code	3M code	3M™ SYNTHETIC UNDER-CAST PADDING	Minimum order
59715	MW02	UNDER-CAST PAD 5 cm x 2.7 m	box of 12
59716	MW03	UNDER-CAST PAD 7.5 cm x 2.7 m	box of 12
59717	MW04	UNDER-CAST PAD 10 cm x 2.7 m	box of 12
59718	MW06	UNDER-CAST PAD 15 cm x 2.7 m	box of 12



## ZINCA BAND E

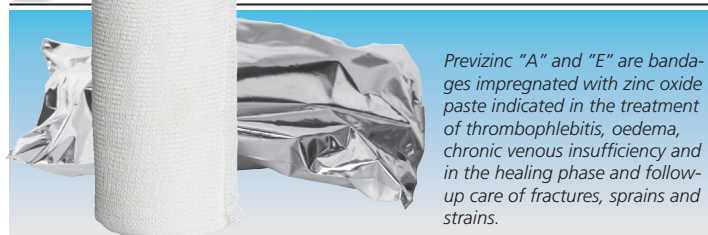


- 34715 ZINCA BAND E ELASTIC BANDAGE 5 m x 10 cm
  - 34717 ZINCA BAND E ELASTIC BANDAGE 10 m x 10 cm
- Elastic bandage impregnated with zinc oxide paste. Support for treatment of leg ulcers, varices, thrombosis and post-care for fracture, dislocations, bone and joint surgery. Each band is packed in sealed aluminium foil bag and multilingual box: GB, IT. Medical device.

### TEXTILE COMPOSITION

Viscose 69% - Polyamide 31% - Soaked with zinc oxide, gelatine, glycerin, propyl-hydroxybenzoate, methyl-hydroxybenzoate, water. Elasticity: 75%

## PREVIZINC A and E



Previzinc "A" and "E" are bandages impregnated with zinc oxide paste indicated in the treatment of thrombophlebitis, oedema, chronic venous insufficiency and in the healing phase and follow-up care of fractures, sprains and strains.

GIMA code	PREVIZINC "A" INELASTIC BANDAGES	Minimum order
34714	Previzinc "A" 6 m x 8 cm	box of 10
34716	Previzinc "A" 5 m x 10 cm	box of 10
PREVIZINC "E" ELASTIC BANDAGES		
34718	Previzinc "E" 6 m x 8 cm	box of 10
34719	Previzinc "E" 5 m x 10 cm	box of 10
34724	Previzinc "E" 7 m x 10 cm	box of 10

### TEXTILE COMPOSITION

Previzinc A: 100% cotton zinc oxide paste

Previzinc E: 54% polyamide, 46% viscose zinc oxide paste

## 3M™ RESTON™ FOAM PAD

Self-adhering open cell foam designed to protect skin from splints, casts and prostheses. Not intended to be used as a pressure reducing device. It can also be used as a padding for beds and chairs. Can be cut, layered and shaped.

GIMA code	3M code	3M RESTON™ FOAM PAD	Minimum order
34920	1560	RESTON™ 30x20x1.25 cm	box of 10
34921	1561	RESTON™ 30x20x2.5 cm	box of 5
34922	1563	RESTON™ ROLL 10cmx5mx5mm	1 roll



## PLATRIX® HIGH QUALITY PLASTER OF PARIS BANDAGES



Multilingual box:  
GB, FR, IT, ES, DE, NL

### PLATRIX® PLASTER OF PARIS

High quality plaster of Paris bandages. Economic thanks to the high strength and the minimal plaster loss.



GIMA code	BSN code	PLATRIX® PLASTER OF PARIS	Minimum order
34686	71996 - 05	Platrix® 2 m x 15 cm	box of 40
34688	71996 - 14	Platrix® 3 m x 20 cm	box of 20
34691	71996 - 28	Platrix® 4 m x 20 cm	box of 20

## OSCILLATING PLASTER SAW

### • 59099 HEBU GOLD II PLASTER SAW

The new oscillating professional saw can quickly, safely, quietly and accurately remove all plaster of Paris and synthetic dressings.

High-performance motor with electronic speed regulation and a gradual start-up, gently on materials. Motor is cooled using the circulation principle.

Cool air is suctioned in at the end of the motor, to protect power aggregate from resin dust and residues. Made of high quality materials.

- 59101 SAW BLADE Ø 50 mm
- 59102 SAW BLADE Ø 65 mm



MADE IN GERMANY

UP TO 21,000 OSCILLATIONS

### STANDARD ACCESSORIES

Saw blade Ø 50 mm  
Saw blade Ø 65 mm  
One pair of wrenches  
User manual: GB, FR, IT, ES, DE

### TECHNICAL SPECIFICATIONS

Voltage: 220-240 V, 50-60 Hz  
Power: 250 W  
Strokes: 12,000 - 21,000 oscillations/min  
Length without cord: 340 mm  
Weight with/without cable: 1.3/1.7 Kg  
Noise: 68-82 dB  
Cord length: 4.5 m  
IP code: IP20

## 3M™ STERI-STRIP™ - REINFORCED ADHESIVE SKIN CLOSURE

Adhesive skin closures made of non-woven backing coated with a pressure-sensitive hypoallergenic adhesive.

Sterile, breathable and comfortable to wear.

**3M™ STERI-STRIP™ REINFORCED ADHESIVE SKIN CLOSURE**  
With polyester reinforcing filaments for higher tensile strength, reduced infection and scarring risk and better cosmetic outcomes.



34910



34912



34912



34912

STERI-STRIP™

GIMA code	3M code	3M™ REINFORCED STERI-STRIP™ - sterile - skin closure	Minimum order
34909	R1540	STERI-STRIP™ - 3x75 mm	50 bags of 5 strips
34910	R1541	STERI-STRIP™ - 6x75 mm	50 bags of 3 strips
34908	R1542	STERI-STRIP™ - 6x38 mm	50 bags of 6 strips
34911	R1546	STERI-STRIP™ - 6x100 mm	50 bags of 10 strips
34913	R1549	STERI-STRIP™ - 12x50 mm	50 bags of 6 strips
34912	R1547	STERI-STRIP™ - 12x100 mm	50 bags of 6 strips
34914	R1548	STERI-STRIP™ - 25x125 mm	25 bags of 4 strips

## SUTURE STRIPS

• **34997 STERILE SUTURE STRIPS** - 12 box of 8  
Sterile adhesive strips for cut and wound suture.

Cut to measure.

Dermatologically tested.

It contains 5 small strips (3x75 mm) and 3 medium strips (6.4x80 mm).

Multilingual box: GB, FR, IT, ES, DE.

34997



## SOOTHING PATCH

• **34830 PREVIDOL SOOTHING PATCH**

9x14 cm - pouch of 5

Previdol is a Medical Device patch adjuvant in the treatment of pains in the joints and the muscular-skeletal system. It acts on the affected part, keeping the skin protected and helping to give relief in presence of pain.  
Box: GB, IT.

To improve the cutaneous tolerability of the patch, some plant extracts like Arnica Montana, Devil's Claw and Boswellia were inserted, as well as some essential oils of Mint and Menthol to give a pleasant fragrance.



## 3M™ SKIN CARE SOLUTIONS - CAVILON™ ADVANCED

A complete range of barrier products to protect the skin from body fluids and friction.

Cavilon™ products create on the skin a highly breathable, long lasting transparent coating to prevent maceration and trauma. Alcohol-free, hypoallergenic and non irritating, can be used on broken skin and under any tapes and dressing.

**3M™ CAVILON™ CONTINENCE CARE WIPES**

«All in 1» wipes for cleansing, moisturizing and protecting the skin.



34976

34974



**3M™ CAVILON™ NO STING BARRIER FILM**

Up to 72 hours of protection for peri-wound and peri-ostomy skin.



34975



**3M™ CAVILON™ DURABLE BARRIER CREAM**

Zinc-oxide free barrier cream for continence care. Apply twice a day.

**3M™ CAVILON™ HIGH PROTECTION BARRIER FILM**

Liquid solution with single-use applicator reduces the potential for cross-contamination and IAD pain creating a waterproof barrier film



34978

## OMNISTrip® - WOUND CLOSURE STRIPS

Omnistrip® is a wound closure strip for atraumatic closure of minor and surgical incisions in primary healing wounds. It protects the wound margins against tension and stabilizes fresh scars, once sutures or staples have been removed. Rounded edges, conformable and stretchable, with a high porosity, permeability and breathability and good adherence to the skin. Radiolucent, temperature resistant and durable. Made of a carded polyester/polyamide skin-coloured non-woven, which is coated with an acrylic adhesive.

Class IIa, medical device. Multilingual manual and box: GB, FR, IT, ES, PT, DE, PL, NL, SE, DK, NO, FI, GR, CZ, SK, HU, RU, Arabic

GIMA code	Hartmann code	OMNISTrip® WOUND CLOSURE STRIPS - STERILE	Minimum order
59300	540 681	OMNISTrip® - 3x76 mm	box of 250 (50 bags of 5)
59301	540 682	OMNISTrip® - 6x38 mm	box of 300 (50 bags of 6)
59302	540 683	OMNISTrip® - 6x76 mm	box of 150 (50 bags of 3)
59303	540 684	OMNISTrip® - 6x101 mm	box of 500 (50 bags of 2x5)
59304	540 685	OMNISTrip® - 12x101 mm	box of 300 (50 bags of 2x3)
59305	540 686	OMNISTrip® - 25x127 mm	box of 200 (50 bags of 2x2)



59300





## 3M™ TRANSPORE™ WHITE TAPE



### 3M™ TRANSPORE™ WHITE SURGICAL TAPE

Gentle tape with strong adhesion and easy bi-directional tear for dressing applications.

Hypoallergenic and breathable.

Good initial and long-term adhesion (72 hours), easy to handle with gloves, water-resistant.

Suggested applications:

- securing dressings to damp or dry skin
- taping fragile, at-risk skin
- anchoring tubes and devices
- when tape width must be customized
- scissors not needed, patch resectable with hands



GIMA code	3M code	3M™ TRANSPORE™ WHITE TAPE	Minimum order
34950	1534-0	TRANSPORE™ 13 mm x 9.14 m	box of 24
34951	1534-1	TRANSPORE™ 25 mm x 9.14 m	box of 12
34952	1534-2	TRANSPORE™ 51 mm x 9.14 m	box of 6

## 3M™ MICROFOAM™



### 3M™ MICROFOAM™ SURGICAL TAPE

Highly conformable elastic foam tape that stretches for compression applications or securing dressings on challenging areas. Multi-directional stretch to accommodate swelling and promote comfort. Gentle, secure adhesion for anatomical areas with irregular contours. Water-resistant. Hypoallergenic and not made with natural rubber latex. Quickly conforms to joints and skin folds.

GIMA code	3M code	3M™ MICROFOAM™	Minimum order
59710	1528-1	MICROFOAM™ 25 mm x 5 m	box of 12
59711	1528-2	MICROFOAM™ 50 mm x 5 m	box of 6

## SILK PLASTER ROLL

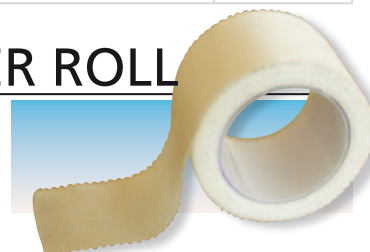
- 34787 SILK PLASTER ROLL

10 m x 2.5 cm - box of 12

- 34788 SILK PLASTER ROLL

10 m x 5 cm - box of 6

Silk surgical tape, white colour.



## HYPOR POR PLASTER ROLLS



**34806**  
SKINTONE FABRIC

**34804**  
NON WOVEN - 5 m

**34798**  
NON WOVEN - 9.14 m

Each roll is supplied with a plastic roll cover except code 34798. Multilingual box: GB, FR, IT, ES, DE.

### PLASTER ROLLS

Skintone fabric	Hypoallergenic Non woven	Size	Minimum order
34803	34804	5 m x 2.5 cm	box of 12 rolls
-	34798	9.14 m x 2.5 cm	box of 12 rolls
34806	34807	5 m x 5 cm	box of 6 rolls
34799	Shop Display: for showing up to 88 boxes (32 x 25 xh 63 mm)		

## NON WOVEN PAPER TAPE ROLL



Suitable for dressing application for sensitive skin areas of the body

GIMA code	NON WOVEN PAPER TAPE ROLL HYPOALLERGENIC ADHESIVE	Minimum order
34789	Tape roll h 25 mm x 5 m	box of 12 pcs
34793	Tape roll h 25 mm x 9.14 m	box of 12 pcs
34794	Tape roll h 50 mm x 9.14 m	box of 6 pcs

## ADHESIVE PLASTERS



GIMA code	HYPOALLERGENIC ADHESIVE PLASTERS	Minimum order
34809	Water resistant - 19x72 mm	2,000 (100 boxes of 20)
34814	Water resistant - 4 mixed shapes*	2,000 (100 boxes of 20)
34817	Sensitive skin - 5 mixed shapes**	3,200 (80 boxes of 40)

\*19x72, 25x72, 9x38 mm, Ø 22mm

\*\*19x72, 25x72, 9x38, 38x38 mm, Ø 22mm

## PLASTER DISPENSER



**34828**

- 34826 PLASTER DISPENSER - with 2 refills (one each type)

- 34827 REFILL 42 TEXTILE PLASTERS 19x72 mm - box of 6

- 34828 REFILL 36 TEXTILE PLASTERS 25x72 mm - box of 6

Dispenser for adhesive plasters ready for use. It allows operator to extract plaster with one hand and apply directly on the wound. Transparent cover protects plaster and shows residual quantities. Lockable and with fixing wall kit included.

## 3M™ TAPES: MICROPORE™, MEDIPORE™, DURAPORE™, TRANSPORE™



A latex-free, hypoallergenic paper tape that is gentle to the skin and doesn't leave adhesive upon removal. Highly breathable and comfortable. Can be used on wet skin.



GIMA code	3M code	3M™ MICROPORE™ PAPER TAPES	Minimum order
34904	1530-0	MICROPORE™ - h 12.5 mm x 9.14 m	box of 24 rolls
34905	1530-1	MICROPORE™ - h 25 mm x 9.14 m	box of 12 rolls
34906	1530-2	MICROPORE™ - h 51 mm x 9.14 m	box of 6 rolls
34907	1530-3	MICROPORE™ - h 76 mm x 9.14 m	box of 4 rolls
34893	1530NP-1SD	MICROPORE™ - h 25 mm x 5 m	box of 1 roll



A silk tape with a latex-free, hypoallergenic adhesive that offers high strength and adhesion to skin.



GIMA code	3M code	3M™ DURAPORE™ SILK TAPES	Minimum order
34927	1538-0	DURAPORE™ - h 12.5 mm x 9.14 m	box of 24 rolls
34925	1538-1	DURAPORE™ - h 25 mm x 9.14 m	box of 12 rolls
34926	1538-2	DURAPORE™ - h 51 mm x 9.14 m	box of 6 rolls



Latex-free, hypoallergenic soft cloth tape. Gentle, breathable and easy-tear. Excellent cross and diagonal stretch to accommodate swelling and body movements

Available also with unique non-adherent pad.

GIMA code	3M code	3M™ MEDIPORE™ SOFT CLOTH TAPES and 3M™ MEDIPORE™ + PAD	Minimum order
34930	2991-1	MEDIPORE™ - h 50 mm x 10 m	box of 1 roll
34931	2991-2	MEDIPORE™ - h 100 mm x 10 m	box of 1 roll
34932	2991-3	MEDIPORE™ - h 150 mm x 10 m	box of 1 roll
34936	3562E	MEDIPORE™ + PAD - 5x7 cm	box of 50 pcs
34937	3566E	MEDIPORE™ + PAD - 10x10 cm	box of 25 pcs
34938	3569E	MEDIPORE™ + PAD - 10x15 cm	box of 25 pcs
34939	3570E	MEDIPORE™ + PAD - 10x20 cm	box of 25 pcs



Latex-free, hypoallergenic, transparent and perforated plastic tape that offers strong adhesion. Elastic and water-resistant.

GIMA code	3M code	3M™ TRANSPORE™ PLASTIC TAPES	Minimum order
34940	1527-0	TRANSPORE™ - h 12.5 mm x 9.14 m	box of 24 rolls
34941	1527-1	TRANSPORE™ - h 25 mm x 9.14 m	box of 12 rolls
34942	1527-2	TRANSPORE™ - h 51 mm x 9.14 m	box of 6 rolls

## BSN TAPES: LEUKOPOR®, LEUKOPLAST®, HYPAFIX®



The gentle tape for highly sensitive skin. For the fixation of dressings of all types and sizes. Non woven fabric and skin friendly adhesive mass.

GIMA code	BSN code	LEUKOPOR®	Minimum order
59501	02454-00	LEUKOPOR® 25 mm x 9.2 m	box of 12 rolls
59502	02455-00	LEUKOPOR® 50 mm x 9.2 m	box of 6 rolls



Highly adhesive tape for normal skin indicated when a strong adhesion is needed. Viscose fabric coated with traditional adhesive mass (natural rubber).

GIMA code	BSN code	LEUKOPLAST®	Minimum order
59504	01532-00	LEUKOPLAST® 25 mm x 5 m	box of 12 rolls
59505	01534-00	LEUKOPLAST® 50 mm x 5 m	box of 6 rolls



Pad not included



Non woven dressing retention sheet for the retention of dressings especially on highly contoured and frequently moved parts of the body. Conformable non woven fabric coated with a polyacrylic adhesive mass

GIMA code	BSN code	HYPAFIX®	Minimum order
59510	71443-01	HYPAFIX® 50 mm x 10 m	box of 1
59511	71443-02	HYPAFIX® 100 mm x 10 m	box of 1
59512	71443-03	HYPAFIX® 150 mm x 10 m	box of 1
59513	71443-04	HYPAFIX® 200 mm x 10 m	box of 1



## HYPOR FILM ADHESIVE WATERPROOF DRESSING FOR FIXATION

Sterile adhesive dressing on transparent polyurethane film apt to fix catheters, gauzes, bandages and other dressings. The films acts as water and bacterial barrier. Permeable to air and water vapor, lets the skin breathe and avoids the risk of maceration. Individually packed. Extremely elastic substrate and highly conformable to sensitive areas. Reduces the risk of fluid leaking and infection. Multilingual box: GB, FR, IT, ES, DE. Medical Device Class I.

GIMA code	HYPOR FILM DRESSING FOR FIXATION - STERILE	Minimum order
58840	Hypor film 6 x 8 cm	box of 50 pcs
58841	Hypor film 10 x 12.5 cm	box of 50 pcs
58842	Hypor film 10 x 20 cm	box of 25 pcs
58843	Hypor film 10 x 25 cm	box of 25 pcs

CE 0546



Rounded edges to prevent the dressing from peeling off

Hypoallergenic acrylic adhesive, dermatologically tested

Protective liners easy removable with gloves

MADE IN ITALY

## ADHESIVE WOUND DRESSING I.V. FIXATION DRESSING



CE 1370

Soft transpirant non woven fabric coated with hypoallergenic adhesive polyacrylate. Central absorbent, non adherent pad in folded non woven fabric. X-ray transparent

GIMA code	STERILE - NON WOVEN ADHESIVE WOUND DRESSING HYPOALLERGENIC	Minimum order
34860	Sterile adhesive dressing 5x7 cm	box of 100 pcs
34861	Sterile adhesive dressing 8x10 cm	box of 50 pcs
34862	Sterile adhesive dressing 8x15 cm	box of 50 pcs
34849	Sterile adhesive dressing 10x25 cm	box of 25 pcs

• 34845 STERILE ADHESIVE DRESSING for cannula fixation - box of 50 pcs  
Designed for wide applications. Hypoallergenic acrylic adhesive, dermatologically tested. Size 8x5.8 cm. Wound pad size 2x1.5 cm. Multilingual box: GB, FR, IT, ES, DE. Medical Device Class I.

MADE IN ITALY



## TAILORED BANDAGES - SENSITIVE SKIN

Hypoallergenic extensible non woven adhesive dressing to be cut, with highly absorbent central wound pad. Recommended for sensitive skin. Multilingual box: GB, FR, IT, ES, DE. Medical Device Class I.

MADE IN ITALY

GIMA code	TAILORED BANDAGES	Wound pad	Minimum order
34855	1 m x 6 cm	1 m x 2.4 cm	1 roll
34856	5 m x 6 cm	5 m x 2.4 cm	1 roll



## SURGICAL ADHESIVE DRESSINGS BWT ADHESIVE DRESSING



CE 0546



Multilingual box: GB, FR, IT, ES, DE.

Sterile hypoallergenic adhesive non woven dressing with central non-wound-sticking absorbant pad. Medical Device Class I.

GIMA code	NON WOVEN DRESSING PHARMACY LINE - STERILE	Wound pad	Minimum order
34818	Surgical dressing 5x7.2 cm	2.8x3.8 cm	box of 5 pcs
58822	Surgical dressing 10x8 cm	5x4 cm	box of 5 pcs
34819	Surgical dressing 10x10 cm	5x5 cm	box of 5 pcs
34820	Surgical dressing 8x15 cm	3.8x10.5 cm	box of 5 pcs
NON WOVEN DRESSING HOSPITAL LINE - STERILE			
58830	Surgical dressing 5x7.2 cm	2.8x3.8 cm	box of 50 pcs
34853	Surgical dressing 10x8 cm	5x4 cm	box of 50 pcs
58832	Surgical dressing 10x10 cm	5x5 cm	box of 50 pcs
34822	Surgical dressing 8x15 cm	3.8x10.5 cm	box of 50 pcs
58834	Surgical dressing 10x20 cm	5x15 cm	box of 50 pcs
58835	Surgical dressing 10x25 cm	5x20 cm	box of 25 pcs



WATERPROOF

BWT material: transpiring, waterproof, thin

Round corners avoid dressing from coming off easily

CE 0546

Polyurethane film acts as an antibacterial barrier

MADE IN ITALY

Sterile hypoallergenic adhesive dressing with central non-wound-sticking absorbant pad. Sterile impermeable protection of surgical wounds, superficial wounds, cuts and abrasions. Multilingual box: GB, FR, IT, ES, DE. Medical Device Class I.

GIMA code	DRESSING PHARMACY LINE - STERILE	Wound pad	Minimum order
58800	BWT dressing 5x7.2 cm	2.8x3.8 cm	box of 5 pcs
58801	BWT dressing 10x6 cm	6.5x3.5 cm	box of 5 pcs
58802	BWT dressing 10x8 cm	5x4 cm	box of 5 pcs
58803	BWT dressing 10x10 cm	5x5 cm	box of 5 pcs
58804	BWT dressing 10x12.5 cm	5x7.5 cm	box of 5 pcs
58805	BWT dressing 8x15 cm	3.8x10.5 cm	box of 5 pcs
DRESSING HOSPITAL LINE - STERILE			
34866	BWT dressing 5x7.2 cm	2.8x3.8 cm	box of 50 pcs
34867	BWT dressing 10x8 cm	5x4 cm	box of 50 pcs
34868	BWT dressing 8x15 cm	3.8x10.5 cm	box of 50 pcs

## 3M™ INADINE™

### PVP-I NON ADHERENT DRESSING

Non adherent dressing, made of low adherent knitted viscose fabric impregnated with a polyethylene glycol (PEG) base, containing 10% Povidone Iodine. Designed to protect wounds even when they are infected, providing long-lasting antimicrobial effect against bacteria, mycobacteria, fungi, protozoa and viruses, including resistant species such as MRSA. Inadine dressing minimizes adherence to the wound bed, therefore reducing pain for patient and the risk of damage to the granulation tissue at dressing removal. Colour evolution from orange to white indicates loss of antiseptic efficacy and dressing needs to be changed. Weight: 3.25g. Indicated for ulcerative wounds, prevention of infection in minor burns, traumatic skin loss injuries and heavily infected wounds.



GIMA code	3M™ code	3M™ INADINE™	Minimum order
59575	P01481	Inadine™ 5x5 cm	box of 25
59576	P01491	Inadine™ 9.5x9.5 cm	box of 10

## 3M™ KERRAMAX™ CARE

### SUPER-ABSORBENT DRESSING

The unique wicking layer distributes fluid both horizontally and vertically throughout the dressing, utilizing the full absorption capacity. Exu-Safe™ Technology, built into the dressing core, is an advanced method of absorbing high level of exudate from wounds, including bacteria and MMPs, creating an optimal environment for wound healing. It protects delicate wound tissue and surrounding, helping to reduce the risk of maceration, even under compression. Its heat-sealed border prevents exudate leakage. It can be left in place for up to 7 days. Absorption capacity: 0.95 g/cm². Indicated for: pressure injuries, venus leg ulcers and diabetic foot ulcers.



GIMA code	3M™ code	3M™ KERRAMAX™ CARE	Minimum order
59580	PRD500-050	Kerramax™ Care 10x10 cm	box of 10
59581	PRD500-100	Kerramax™ Care 13.5x15.5 cm	box of 10
59582	PRD500-120	Kerramax™ Care 10x22 cm	box of 10
59583	PRD500-240	Kerramax™ Care 20x22 cm	box of 10
59584	PRD500-380-B10	Kerramax™ Care 20x30 cm	box of 10

## OCULAR ADHESIVE OCCLUSIVE BANDAGES

100% polyester extensible nonwoven occlusive fabric protection. Suitable for safe and comfortable dressing, the central swab has a protective action and the hypoallergenic acrylic adhesive is suitable for sensitive eye skin area. Individually packed. Medical Device Class I. Multilingual box: GB, FR, IT, ES, DE.



GIMA code	Model	Colour	Size	Wound pad	Minimum order
58750	Regular Kids	patterned	7.2x5.7cm	4.9x3.2 cm	box of 21*
58751	Junior	skin	6.0x4.8 cm	3.8x2.6 cm	box of 21
58752	Regular	skin	7.2x5.7cm	4.9x3.2 cm	box of 21
58753	Large	skin	8.0x5.7cm	4.9x3.2 cm	box of 21

\*Mixed patterns: 7 pcs x 3 patterns

## EYE DRESSING

• 34848 OCULAR ADHESIVE EYE DRESSING  
Sterile, extremely absorbent ocular dressing on hypoallergenic permeable adhesive backing. White soft polyester non woven suitable for a safe and comfortable eye medication. Medical Device Class I. Multilingual box: GB, FR, IT, ES, DE.



GIMA code	Size	Wound pad	Minimum order
34848	6.5x9.5 cm	3.8x6.6 cm	box of 10

## 3M™ ADAPTIC™ DIGIT/TOE DRESSINGS

Non-adherent dressing that combines a low tack silicone coated material with a tubular bandage specifically designed for the treatment of finger and toe wounds. Conformable and comfortable dressing, which allows for flexibility and maximum movement of the fingers and toes. Easy to apply, helps minimize trauma associated with dressing changes. It can be left on for several days.



GIMA code	3M™ code	3M™ ADAPTIC™ DRESSING - NON ADHERENT - STERILE	Minimum order
34994	MAD013	ADAPTIC™ DIGIT - for finger medium	box of 10
34995	MAD023	ADAPTIC™ DIGIT - for finger large	box of 10
34996	MAD062	ADAPTIC™ TOE - for toe	box of 10

## SINGLEFIX® FINGER DRESSING

- 34800 SINGLEFIX® FINGER DRESSING - small - box of 100
- 34801 SINGLEFIX® FINGER DRESSING - medium - box of 100
- 34805 SINGLEFIX® FINGER DRESSING - adult - box of 100

Finger dressing consisting of a cotton sheath and soft inner absorbent padding. Convenient wrist knot fixing. Easy to wear, it protects the injured finger, offering protection and comfort.

Multilingual instructions: GB, FR, IT, ES, PT, DE, HU, PL, BG, GR, RO, SE, SI, NO, NL, LT, LV, CZ, DK, FI, RU, TR, SK, EE, JP, Arabic.





## 3M™ TEGADERM™ DRESSINGS - VASCULAR ACCESS SOLUTIONS

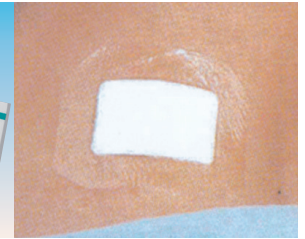


### 3M™ TEGADERM™

Transparent, sterile waterproof dressing. Highly breathable. Frame style for easy application also available in non-sterile roll.



GIMA code	3M code	3M™ TEGADERM™ FILM	Minimum order
34894	1623W	TEGADERM™ - 6x7 cm* - sterile *For I.V. cannule	box of 100
34900	1624W	TEGADERM™ - 6x7 cm - sterile	box of 100
34901	1626W	TEGADERM™ - 10x12 cm - sterile	box of 50
34902	1627	TEGADERM™ - 10x25 cm - sterile	box of 20
34903	1628	TEGADERM™ - 15x20 cm - sterile	box of 10
34899	16004	TEGADERM™ - 10 cmx10 m non sterile	1 roll



### 3M™ TEGADERM™ + PAD

Transparent, sterile waterproof dressing. Highly breathable. Frame style for easy application. With a non-adherent absorbent PAD. Ideal for surgical wounds.



GIMA code	3M code	3M™ TEGADERM™ + PAD	Minimum order
34895	3582	TEGADERM™ + PAD 5x7.2 cm - sterile	box of 50
34896	3586	TEGADERM™ + PAD 9x10 cm - sterile	box of 25
34897	3589	TEGADERM™ + PAD 9x15 cm - sterile	box of 25
34898	3591	TEGADERM™ + PAD 9x25 cm - sterile	box of 25

## 3M™ TEGADERM™ CHG, PICC/CVC - VASCULAR ACCESS SOLUTIONS

### 3M™ TEGADERM™ CHG IV SECUREMENT DRESSING

Integrated I.V. dressing combines infection reduction with site visibility, catheter securement and breathability.

Proven to reduce CRBSI and vascular catheter colonization.

Immediate and continuous antimicrobial protection through integrated chlorhexidine gluconate gel pad, without requiring moisture to activate it.

Designed to minimize catheter movement, it can be worn up to 7 days.

Waterproof and sterile barrier to external contaminants (liquids, bacteria and viruses).



34959



GIMA code	3M code	3M™ TEGADERM™ CHG IV SECUREMENT DRESSING	Minimum order
34959	1657R	TEGADERM™ CHG - 8.5x11.5 cm	box of 25
34960	1658R	TEGADERM™ CHG - 10x12 cm	box of 25

### 3M™ TEGADERM™ PICC/CVC ADVANCED IV FIXATION DRESSING

Waterproof transparent film which provides a barrier against external contaminants (liquids, bacteria and viruses).

The pre-formed plastic fastener is integrated on a breathable base with a silicone adhesive, that can be repositioned and easily removed from the skin avoiding needle injuries. They allow for continuous monitoring of the IV insertion site.

Designed to stay in place for up to 7 days. Suitable for fixation of peripherally inserted central catheter (PICC) and short-term central venous catheters (CVC).



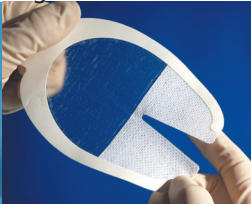
34963



GIMA code	3M code	3M™ TEGADERM™ PICC/CVC IV ADVANCED SECUREMENT DRESSING	Minimum order
34962	1837-2100	TEGADERM™ PICC/CVC - 8.5x11.5 cm	box of 20
34963	1877R-2100	TEGADERM™ PICC/CVC + CHG - 8.5x11.5 cm	box of 20

## 3M™ TEGADERM™ IV - VASCULAR ACCESS SOLUTIONS

A complete range of sterile, waterproof, highly-breathable transparent film dressings to protect IV sites from water, virus and bacteria. With antifibrin backing and reinforced non-woven borders for longer wearing time and minimized catheter dislodgement risk.



### 3M™ TEGADERM™ IV

A cost-effective solution for peripheral and central vascular lines with strong hold and gentle removal.

GIMA code	3M code	3M™ TEGADERM™ IV - STERILE	Minimum order
34945	1633	7x8.5 cm - for peripheral lines	box of 100
34946	1635	8.5x10.5 cm - for central lines	box of 50



### 3M™ TEGADERM™ IV ADVANCED

A reinforced, 100% waterproof, advanced solution for better securement and longer wearing time.

GIMA code	3M code	3M™ TEGADERM™ IV ADVANCED - STERILE	Minimum order
34947	1683	6.5x7 cm for peripheral lines	box of 100
34948	1685	8.5x11.5 cm for central lines	box of 50

## 3M™ CUROS™ DISINFECTING CAPS

### 3M™ CUROS™ DISINFECTING CAPS

3M™ Curos caps disinfect in 1 minute and protect needle connectors and Luer to help reducing the risk of contaminants from entering the catheter post-insertion, for up to 7 days if not removed. Caps twist on easily and stay securely in place, preventing contained alcohol (70% isopropyl alcohol) from spreading within patient's circulatory system. For single use only. Suitable for needle-free connectors (34980), male Luer (34981) and open female Luer (34982).

GIMA code	3M code	Description	Connector	Sale formats	Minimum order
34980	CFF1-270R	Curos™ caps	needle-free	single	box of 270
34981	CM5-200R	Curos™ Tips™ caps	male Luer	40 strips of 5	box of 200
34982	CSV5-250R	Curos™ Stopper™ caps	open female Luer	50 strips of 5	box of 250



34980

34982

34981



34982



34980

## 3M™ SOLUTIONS FOR CHRONIC WOUNDS

### TEGADERM™ HYDROCOLLOID

Sterile hydrocolloid dressing for low to moderate draining wounds. Also available in sacral shape with highly breathable waterproof border.



34964

### TEGADERM™ HYDROGEL

Preservative-free hydrogel wound filler, easy to apply. Formulated to help providing a moist wound healing environment. Single use tube.



34969

### TEGADERM™ ALGINATE

High integrity, gel forming alginate dressing for moderate to heavily exuding wounds. Compact and comfortable.



34972

GIMA code	3M code	3M™ TEGADERM™	Minimum order
34969	90007	HYDROCOLLOID™ 16x17 cm sacral	box of 6
34964	90112	TEGADERM™ ALGINATE - 10x10 cm	box of 10
34972	91110	TEGADERM™ HYDROGEL 15 g	box of 10



34954

34957



34955

3M

### 3M™ TEGADERM™ HIGH PERFORMANCE FOAM

Sterile, multi-layer foam dressing that combines high absorbency with high breathability to reduce the risk of wound maceration.

Well suited for changing levels of exudate to maintain moisture balance for optimal wound healing.

Highly breathable and waterproof, also available in heel/elbow shape with adhesive border and simplified application system

GIMA code	3M code	3M™ TEGADERM™ FOAM - non adhesive or adhesive dressing	Minimum order
34954	90601	TEGADERM™ FOAM - 10x10 cm	box of 10
34955	90604	TEGADERM™ FOAM - 8.8x8.8 cm for tracheostomy	box of 10
34957	90619	TEGADERM™ FOAM adhesive for heel and elbow - 14x14 cm	box of 5

## HYPOR STERILE POLYURETHANE FOAM DRESSING

### HYPOR STERILE POLYURETHANE FOAM DRESSING

Sterile hydrophilic polyurethane foam is indicated for the treatment of non-infected chronic or acute wounds, moderate to heavily exuding.

The dressing may be used during the healing process on pressure ulcers, leg and foot ulcers, diabetic ulcers and surgical wounds.

- high vertical absorption and retention capacity - minimize the risk of maceration
- semipermeable barrier - lets the skin breathe
- water and bacteria barrier - reduces the risk of infection
- soft, elastic and extremely conformable



Hypor Foam can stay in place for 3-4 days and up to a maximum of 7 days.

Individually packed. Medical Device Class IIB

GIMA code	HYPOR FOAM HEEL - NON ADHESIVE	Minimum order
58850	HYPOR FOAM heel	box of 5
GIMA code	HYPOR FOAM PAD - NON ADHESIVE	Minimum order
58852	HYPOR FOAM pad 5x5 cm	box of 10
58853	HYPOR FOAM pad 10x10 cm	box of 10
58854	HYPOR FOAM pad 15x15 cm	box of 10



58850



58852



58856

Anatomical shape. Quick and simple to use. Provides cushioning and pressure relief.

MADE IN ITALY

Provides cushioning protection

GIMA code	HYPOR FOAM DRESS - ADHESIVE	Size	Wound pad	Minimum order
58856	HYPOR FOAM DRESS	7.5x7.5 cm	4.5x4.5 cm	box of 10
58857	HYPOR FOAM DRESS	12.5x12.5 cm	7.5x7.5 cm	box of 10

## NaCl 0.9% B-BRAUN STERILE IRRIGATION SOLUTIONS



GIMA code	B-BRAUN code	B-BRAUN	Minimum order
36550	3570310	B-BRAUN ECOLAV® - 30 ml	box of 100
36551	3570350	B-BRAUN ECOLAV® - 100 ml	box of 20
36552	3570380	B-BRAUN ECOLAV® - 250 ml	box of 20
36553	3570410	B-BRAUN ECOLAV® - 500 ml	box of 10
36554	3570110	B-BRAUN ECOTAINER® - 250 ml	box of 12
36555	3570130	B-BRAUN ECOTAINER® - 500 ml	box of 10
36558	3513576	B-BRAUN OMNIFLUSH® - 10 ml	box of 100

### ECOLAV®

The spray nozzle of Ecolav® allows a precise and direct irrigation of the target area by simply applying a slight pressure on the container, helping optimize the time for irrigation processes. Multilingual label: GB\*, FR, IT, ES, DE, PT, NL. <sup>\*Excluded 36551</sup>

### ECOTAINER®

Suggested for quick irrigation with high volume of solution. Multilingual label: GB\*\*, FR, IT, ES, DE, PT, NL, DK\*\*, FI\*\*, NO\*\*, SE\*\*. <sup>\*\*Only 36554</sup>

### COMPOSITION - ECOLAV and ECOTAINER

1,000 ml solution contain: sodium chloride 9 g, water, injection electrolytes: mmol/l Na<sup>+</sup> 154 Cl<sup>-</sup> 154

### B-BRAUN OMNIFLUSH®

Pre-filled flush syringe 10 ml with NaCl 0.9% - EM-3513576

The Omniflush® syringe is designed specifically to minimize unintended blood reflux into the catheter lumen thus reduces the risk of catheter blockage. With Omniflush® the fluid amount used for flushing can be reduced to the required minimum.

For flushing of all intravenous accesses.

Multilingual manual and label:

GB, FR, IT, ES, DE, PT, PL, CZ, BG, DK, EE, FI, GR, HU, LT, LV, NL, NO RO, SK, SI, SE, TR.



36558



36558