

# PRIMEDIC HEART SAVE AED-M - Defibrillator with ECG and Monitor IT/FR/DE/GB



|               |                |
|---------------|----------------|
| Product Code  | 33397          |
| Unit of sale  | 1 pc           |
| Minimum order | 1              |
| Type          | Medical device |
| Class         | II B           |

|        |     |
|--------|-----|
| UK-REP | No  |
| CH-REP | Yes |

|            |               |
|------------|---------------|
| RDM (NSIS) | 1273325       |
| CND        | Z12030501     |
| EAN/UPC    | 8023279333978 |
| UMDNS      | 11-129        |
| GMDN       | 37806         |

## Description

HeartSave AED-M Defibrillator

- With Lithium battery (200 discharges at 360J) 6 years standby
- Languages: Italian, French, German, English

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**  
HeartSave is designed to help first aiders delivering the most effective life support. Through its advanced workflow, HeartSave supports the rescuer in minimizing the perischok 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**  
The device 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 needed accessories (razor, breathing mask, scissors and gloves) are included in the cover.
- **Status display**  
Active status display provides comprehensive information on the device's operating status and battery status (daily and monthly self-tests).
- Automatic external defibrillator with 6 years life in standby mode non rechargeable lithium battery.
- Large LCD display for ECG waveform, HR, shockable rhythm counts and other relevant information.

## Technical Specifications

- **Defibrillation**  
Semi-automatic mode  
Wave: biphasic, current controlled pulse  
Energy: 50-360J

Charging time: < 12 sec @ 360J  
Operating modes: asynchronous  
Paediatric mode

- ECG  
Lead: II  
Patient's impedance range: 23-200 Ohm  
Heart rate: 30-300 per min

- VF:VT Detection  
VF/VT Detection  
Analysis time 7-12 sec  
Asystole threshold: <0.2mV  
Artefact - Pacemaker detection

- Electrodes  
Non polarized electrodes, cable length 2 m

- LCD Monitor  
95x72 mm (diagonal 4.7"/120 mm)  
320x240 (pixel size 0.36x0.36 mm)  
Storage battery status display  
Speed 25 mm/s  
Heart rate, number of defibrillation, number of VF/VT, total resuscitation time

- Data backup  
Removable memory  
Voice recording

- Power supply  
Lithium battery 6 years life or 200 discharges at 200J - 15 hours monitoring

- Status display  
Defibrillator and battery status visualization

## Standard accessories

Lithium battery, 6 years stand-by (200 shocks @360J)  
SavePads  
Data and voice recording  
Manual