35162

PC-300 SPOT CHECK BLUETOOTH MONITOR



PC-300 ACCESSORIES

• 35162 PC-300 SPOT CHECK MONITOR

PC-300 handheld Spot-check monitor measures SpO₂, Pulse Rate, NIBP and TEMP. Widely used in hospitals, clinics and family daily measurement. Equipped with Bluetooth and USB interface, allows to transfer data to PC, tablets and smartphone (Android and iOS).

- up to 6000 groups NIBP data storage, up to 100 different patients (each user can store 999 measurement records)
- quick ear probe TEMP measurement result in 5 seconds

- data transfer to PC/Smartphone by USB or Bluetooth - optional NIBP pediatric cuff and SpO, pediatric probe

- optional ECG and Glucometer
- built-in rechargeable lithium battery
- communication protocols available on request

STANDARD ACCESSORIES

SpO₂ adult probe NIBP adult cuff

Ear thermometer (probe covers not included) Lithium battery with charger

Carrying bag

User manual: GB, FR, IT, ES

TECHNICAL SPECIFICATIONS

Measuring range: 0-100% Accuracy: ±3% (70-100%) Pulse Rate

30-240 hpm Measuring range:

±2% or ±2 bpm (whichever is greater) Accuracy* Root-mean-square value of deviation according to ISO 80601-2-61, ISO 9919 NIBP

Pressure range: 0-300 mmHg (0-39.9kpa)

Accuracy: ±3 mmHg Measuring range: Systolic pressure:

30-270 mmHg Diastolic pressure: 20-235 mmHa 10-220 mmHg

TEMP Measuring range: 32-43.0°C

Accuracy: ±0.2°C (36-39°C) - ±0.3°C (other)

Measuring time: <5 s ECG (Optional)

Heart Rate measuring range: 30-240 bpm

±2 bpm or ±2% whichever is greater Heart Rate accuracy: 5.0 mm/mV ±10% Display scale:

Common-mode rejection ratio (CMRR): ≥60 dB **Blood Glucose (Optional)** 20 to 600 mg/DL

Measuring range: 20 to SEE other specification at page 1

Power Supply

Battery: 3.7 V built-in Li-ion battery Operating voltage: 3.6-4.2 VDC

Operating current: ≤800 mA

Charger: 100 - 240 VAC, 50/60 Hz, 5 VDC or USB

See glucose monitor accessories at page 1 See electrodes at page 333-334

Needs USB cable 35176 or 35177 to connect to PC-300 **ECG module can be used without 3 leads cable in palm mode

33248 ECG pin lead cable 3 leads

35178 ECG module** needs 33248

24118 Glucose strips - box of 25

24119 Glucose strips - box of 50

35164 SpO₂ pediatric probe - optional

35167 NIBP adult cuff 21-35 cm - spare

35168 NIBP adult large cuff 27-42 cm

35170 Ear infrared thermometer

35172 Lithium battery - spare

35173 Carrying case

35171 Ear probe cover - box of 500

with extension cable - optional

35169 NIBP adult extra large cuff 40-48 cm

24108 GIMA Glucose monitor* - GB, IT, SE, FI

24114 GIMA Glucose monitor Kit* - Bluetooth - GB, IT

24120 Glucose strips - box of 100 35176 USB cable for On Call Plus II glucose monitor

35177 USB cable for Gima glucose monitor (24108/10/11/14)

24110 GIMA Glucose monitor Kit* - IT, ES 24111 GIMA Glucose monitor Kit* - GB, FR

35166 NIBP pediatric cuff 10-19 cm -

35165 SpO, adult probe - spare

code

PC-300 ACCESSORIES: glucose and ECG (optional)

ARMFIT $^{\scriptscriptstyle +}$ BLOOD PRESSURE MONITOR WITH ECG

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24110-1,

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• 35198 ARMFIT+ BLOOD PRESSURE MONITOR WITH ECG Armfit⁺ is intended to be used for real time monitoring, measuring, displaying, reviewing and storing ECG and blood pressure variations, at home or healthcare facilities. ECG can be recorded without cable only. Built-in Bluetooth wireless connectivity allows to share measurement records to mobile phones and tablets. Supplied with one adult cuff, charging cable, quick guide and multilingual manual in GB, FR, IT, ES, DE.



Right hand to left leg





abdomen

Right hand to chest

Blood Pressure Measurements

Technology: Pressure measurement range: Accuracy: Pulse rate range:

Oscillometric Method 0-300 mmHa ±3mmHa 40 to 200 /min Pulse rate accuracy: Meet IEC80601-2-30 Clinical accuracy: Blood pressure records:

ECG Recording Lead type: Lead set: Heart rate range:

ECG measurement: ECG records: Device

Integrated ECG electrodes Lead I, Lead II, Chest Lead 30s recording 30-250/min ±2 /min

Size - weight (main unit): 135×45×20 mm - 240 g Adult cuff: 22-42cm

Wireless: Built-in Bluetooth 4.0 Micro USB, DC5V Charge input: Battery type: Rechargeable lithium-polymer Battery run time: Charge time: 500 measurements 2 hours Classifications

Protection: Type BF Dust & water resistance: IP22 EN 60601-1-2 Norms: