PC-300 SPOT-CHECK MONITOR SpO2, NIBP, TEMP, PR with display



Product Code	35162
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II A

UK-REP	Yes
CH-REP	Yes

RDM (NSIS)	1316220
CND	Z1203020202
EAN/UPC	8023279351620
PARAF	977815493
GTIN	08023279351620
GMDN	57960

Description

PC-300 handheld Spot-check monitor measures SpO2, Pulse Rate, NIBP and TEMP.

Widely used in hospitals and clinics.

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 SpO2 pediatric probe
- optional ECG and Glucometer
- built-in rechargeable lithium battery
- communication protocols available on request

Size: 165 x 96 x 68 mm.
Memory of 6,000 NIBP measures

Technical Specifications

SpO2
Measuring range: 0-100%
Accuracy: ±3% (70-100%)

Pulse Rate
Measuring range: 30-240 bpm
Accuracy*: ±2% or ±2 bpm (whichever is greater)
*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 mmHg
MAP 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
Heart Rate accuracy: ±2 bpm or ±2% whichever is greater
Display scale: 5.0 mm/mV ±10%
Common-mode rejection ratio (CMRR): =60 dB

Blood Glucose (Optional)
Measuring range: 20 to 600 mg/DL

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

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