PC-3000 MULTI-PARAMETER PATIENT MONITOR



Product Code	35134
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II B

UK-REP	Yes
CH-REP	Yes

RDM (NSIS)	1316206
CND	Z1203020201
EAN/UPC	8023279351347
PARAF	977815481
GTIN	08023279351347
GMDN	33586

Description

PC 3000 Multi Parameter Patient Monitor:

- 7" high resolution colour TFT display, 5-channel waveform display
- standard parameters: ECG, RESP, Sp02, NIBP, 2-TEMP, PR; Arrhythmia and ST segment analysis
- up to 12,000 groups parameter data & 60-hour ECG waveform storage and recall
- 1,000-hour graphic and tabular trends for all parameters
- 7-channel ECG simultaneous waveforms display
- protection against interference from defibrillator, electrosurgical knife
- adult/pediatric measurement modes
- visual and audible alarms; networking capability
- carrying handle with bed-hooks

Internal software: GB, IT, FR, ES, PT, PL, CZ, TR, CN.

Technical Specifications

NIBP Monitoring
Measuring method: Automauc measurement by oscillating method
Initial cuff inflation pressure: (Adult mode: < 180 mmHg) (Infant mode: < 120 mmHg)
Overpressure protection limit: (Adult mode: 300 mmHg) (Infant mode: 240 mmHg)

Measuring range
Systolic pressure: (Adult: 40-225 mmHg) (Infant: 40-200 mmHg)
Diastolic pressure: (Adult: 20-215 mmHg) (Infant: 20-165 mmHg)
Mean arterial pressure: (Adult: 10-195 mmHg) (Infant: 10-150 mmHg)
Measurement accuracy: (Systolic ± 10%) (Diastolic ± 10%) (MAP ± 10%)
Measurement mode: Manual, Auto, STAT
Automatic measuring: 1-240min

TEMP Monitoring
Measuring range, accuracy: 25.0 - 45.0°C, ± 0.2°C

SpO2 & Pulse Rate Monitoring
Trasducer: dual-wave lenght LED
SpO2 measuring range: 35% - 100%
Low perfusion capability: 0.4% - 5%
SpO2 display accuracy: 70% - 100% ±3%
PR measuring range: 30 bpm - 250 bpm ± 2 bpm

ECG monitoring
Hearth rate measurement: ± 0.4 mVp - ± 5 mVp
Hearth rate display range: 20 - 250 bpm
Display accuracy: ± 1% or ± 2 bpm, whichever is greater (Wide option of screen views available)
Heart rate alarm delay time: = 10s
Sensitivity selection: Auto, x1/2, x1, x2, x4 (tolerance: = 5%)
Sweeping speed: 12.5 mm/s, 25 mm/s, 50 mm/s (tolerance: = 10%)
Common-mode rejection ratio: = 89 dB
Frequency response mode: (Monitoring: 0.5 - 40 Hz) (Diagnostic: 0.05 - 75 Hz)

RESP Monitoring
Monitoring range, accuracy: 0 - 120 rpm, ±5% or 2 rpm, whichever is greater
RESP alarm range: 0 - 100 bpm ± 10%

Other Technical Specifications
Power supply: 100 - 250 Vac, 50/60 Hz <80VA
Networking port: serial/Net port

Standard accessories

- 1 ECG cable
- 1 Adult SpO2 probe
- 1 AC power adapter
- 1 Li-ion battery
- 1 NIBP cuff
- 1 Body surface temperature trasducer
- 1Power cable
- 10 disposable electrodes
- User manual: IT, GB, FR