



Product Code	33232
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II A

RDM (NSIS)	2981512
CND	Z12050301
EAN/UPC	8023279332322
UMDNS	11407

Description

CARDIOPOCKET ECG 3 CHANNELS - with software

12-lead ECG printing ECG waveform with thermal printing system, measuring and diagnosing ECG waveform parameters automatically.

- full-automatic analysis function: auto-analysis and auto diagnosis for routine ECG parameters. It provides measurement results and auto diagnosis conclusion for HR, P-R interval, P Duration, QRS Duration, Q-T interval, Q-tc, P Axis, QRS Axis, T Axis, R(V5), S(V1), R(V5)+ S(V1)
- 2.83" colour LCD screen (resolution 320x240) that operates both with touch screen and keys
- high resolution thermal array output system 8 dots/mm (vertical)
- built-in rechargeable lithium detachable battery can continuously work for 4 hours, print up to 90 minutes and 150 ECG
- store up to 100 cases in a SD card
- high-accurate digital filter eliminates baseline drift and distortion to ECG waveform
- ECG-Sync software to form a ECG workstation

Size: 207 x 96 x 62 mm
Net weight: 500 g

Technical Specifications

- Power: AC: 100-240 V, 50/60 Hz - DC 12V rechargeable lithium battery 2,000 mAh
- Noise level: $\approx 15 \mu Vp-p$ CMRR: $>60 \text{ dB}$, $> 100 \text{ dB}$ (add filter)
- EMG filter: 25/35 Hz Time constant: $\approx 3.2 \text{ s}$
- Frequency response: 0.05-150 Hz (-3 dB - 0.4 dB)
- Patient leakage current: $<10 \mu A$
- Recording paper: 50 mm x 20 m, high speed thermal paper
- Paper speed: 6.25, 12.5, 25, 50 mm/s $\pm 5\%$
- Safety standard: IEC class I, type CF defibrillation-proof applied part
- Input mode: floating and defibrillation protection
- Input circuit current: $\approx 0.1 \mu A$ Input impedance: $\approx 50 \text{ M } \Omega$

Standard accessories

- Patient cable
- 1 roll of paper
- 1 rechargeable lithium battery
- 4 limb electrodes
- 6 chest limb electrodes
- 1 user manual (GB, IT, FR)
- 1 CD software (GB, FR, IT, ES, DE, TR) and cable for connection to PC