300G ECG - 3 channel with monitor



Product Code	33221
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II A

RDM (NSIS)	2959331
CND	Z12050301
EAN/UPC	6945040100089
UMDNS	11407
PARAF	977813637

Description

- 3.5" TFT colour LCD screen
- 12 leads simultaneous display
- Thermal printing system
- AC and DC power supply
- High capacity built-in lithium rechargeable battery
- Battery power supports up to 150 ECG continuous records
- Built-in Database
- Built-in memory can store more than 1000 cases
- Digital signal processor for filter
- Auto-measurement, auto-analysis, auto-interpretations
- ECG-Sync software, USB connection to PC
- Internal software: GB, FR, IT, ES, DE, TR, PL, PT, SI, BG, YU, RU, KZ, CN.
- PC software ECG Synchronous: GB, IT, FR, DE, PL, SK, TR.
- Manual: GB, IT, ES, FR.

USB connection allows real-time transmission to PC, remote data analysis and diagnosis, management and printing through the PC.

Technical Specifications

ECG instrument Input
• Safety Type: Class I, type CF applied part, which has defibrillation-proof applied part
• Lead Standard 12 leads
• Input way: Floating and defibrillation protection
• Patient leak current: <10μA
• Sampling rate: 1000Hz
• A/D conversion: 12bit
• Frequency response 0.05Hz~150Hz (-3dB, + 0.4dB)
• Time constant: >3.2s
• CMRR: >60dB, >100dB(Add filter)
• Enduring polarization voltage: ±500mV
• Noise level: <15μVp-p

Dispose Wave Data
• EMG interference filter: 25Hz/35Hz (-3dB)
• AC filter 50Hz/60Hz (-20dB)

Waveform output
• Recording way: Thermal printing system (32spots/mm)
• Recording paper: 80mm(W)×20m(L)
• Sensitivity: 2.5, 5, 10, 20, 40 mm/mV
• Paper speed:
- Auto-record: 25 mm/s, 50 mm/s
- Rhythm record: 25 mm/s, 50 mm/s

- Manual-record: 5, 6.25, 10, 12.5, 25, 50 mm/s

Power supply
• AC: 110-220V, 50/60 Hz
• DC lithium battery: 7.4V, 3500 mAh

Fuse
• 2 pcs Ø5×20mm AC time lag; T250mA/250V(Power Supply:220V)

Form
• Size: 315 x 215 x 77 mm
• Net Weight: 1.6 kg

Standard accessories

• ECG cable - 1 set
• Limb electrode clamp - 1 set
• chest electrodes - 1 set
• Ground wire
• Power connection
• Paper roll
• USB connection and PC software