



Product Code	33224
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II A

RDM (NSIS)	2964340
CND	Z12050301
EAN/UPC	6945040100492
UMDNS	11407
PARAF	977813652

## Description

### 12 CHANNEL ECG 1200G

- 8" TFT display, 800x600 dots high resolution colour LED backlight
- simultaneous 12 leads acquisition and display
- digital signal technique, AC filter, baseline filter, EMG filter
- auto-analysis and auto-interpretation
- Multi-mode display and printing, such as 12, 6+1 (rhythm), 6, rhythm 12, rhythm 10, rhythm 8, rhythm 6. Manual, Freeze etc
- 0.5 built-in lithium rechargeable battery
- 2 USB and LAN Socket for uploading data to PC
- built-in flash memory. Stores more than 1,000 files

Multi-language internal software: GB, FR, IT, ES, PT, PL, SI, TR, RU, KZ, CN.

## Technical Specifications

Input way: Floating and defibrillation protection

Lead: Standard 12 leads

Patient leak current: < 10  $\mu$ A

Input impedance: = 50 MO

Frequency response: 0.05 - 150 Hz (-3 - + 0,4 dB)

Time constant: = 3.2 s

CMRR: >60 dB, > 100 dB (adding filter)

EMG interference filter: 25/35 Hz (-3 dB)

Thermal paper: 210 mm x 30 m high-speed

Paper speed:

- Auto and rhythm record: 25, 50 mm/s,  $\pm$ 5%

- Manual record: 5, 6.25, 10, 12.5, 25, 50 mm/s,  $\pm$ 5%

Sensitivity selections:

- 2.5, 5, 10, 20, 40 mm/mV,  $\pm$ 5%.

- Standard sensitivity is 10 mm/mV  $\pm$ 0.2 mm/mV.

Auto record: Record setup according to auto record format and mode, automatically changing leads, measuring and analyzing.

Rhythm record: Record setup according to rhythm record format and mode, automatically measuring and analyzing.

Manual record: Record setup according to manual record format, manually changing leads.

Measurement parameters: HR, P-R interval, P Duration, QRS Duration, T Duration, Q-T interval, Q-Tc, P Axis, QRS Axis, T Axis, R(V5), S(V1), R(V5)+S(V1)

Product safety type Class I CF defibrillation and pacing protection

Size: 334x320x85 mm

Power:

- AC: 100-240 V, 50/60 Hz

- DC: 14.8 V, 3700mAh rechargeable lithium battery

## Standard accessories

1 ECG cable  
1 ground wire  
1 set limb electrode clamp  
1 paper roll  
1 set chest electrodes  
Power connection  
USB connection  
Rechargeable battery  
Software (same languages as internal software)  
Manual: GB, IT