1200G ECG - 12 channel with monitor



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 µA
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, ±5%
- Manual record: 5, 6.25, 10, 12.5, 25, 50 mm/s, ±5%
Sensitivity selections:
- 2.5, 5, 10, 20, 40 mm/mV, ±5%.
- Standard sensitivity is 10 mm/mV ±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