ECG HOLTER + SOFTWARE



Product Code	35130
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II A

RDM (NSIS)	2965453
CND	Z12050403
EAN/UPC	8023279351309
UMDNS	12388
PARAF	986898450

Description

ECG HOLTER + SOFTWARE

ECG Holter system includes ECG recorder and software connectable to a computer system or laser printer.
The recorder has industrial media storage to increase memory capacity. Recorder is an easy-to-use unit, which collects 12-lead ECG waveform synchronously and records continuously for 24 hours.
Accuracy of the system is ensured by AHA and MIT data.

Features:
- windows software interface (GB, IT, PL, PT, RU)
- quick and accurate analyzing system
- special editing system of R point
- perfect analysis function of ST segment
- analysis function of T wave of all channels and T wave trend graph
- review of ECG trend graph
- analysis system of HR variability, providing regular SDNN, SDANN, RMSSD, LF, HF, time domain and frequency domain
- QTD analysis

Functions of VCG, VLP, TVCG, HRT, TWA

Recorder:
- 12 channel Synchronized ECG Acquisition
- small ECG recorder with TFT colour screen to display real time ECG waveform and review storage data.
- capacity up to 1G
- sampling rate: 250 sampling/sec
- sampling accuracy: 24 bit
- industrial grade micro SD storage media
- USB interface
- operating system: Win 98, 2000, XP, 7, 8, 10, 11

Technical Specifications

Scale voltage: 1mV±5%
Standard sensitivity: 10mm/mV ±5%
Noise level: =50μV
CMRR: =60dB
Frequency response: 5 Hz as benchmark, 0.05Hz~40Hz; -3dB
Time constant: >3.2s
Scan speed: 25mm/s ±5%
Enduring polarization voltage: ±300mV
Least measure signal: 50μV p-p
Interference between channels: scan track deflection (result from interference between channels) <0.2mm
Product safety type: type BF (internally powered)
Size: 111 x 60 x 25 mm

Net weight: 105 g (without battery)

Standard accessories

1 Holter recorder
1 CD with software (GB, IT, PL, PT, RU)
10 leads patient cable
10 disposable ECG sensor
1 pouch for hanging recorder
1 USB cable for data downloads
Instruction Manual (GB, IT)