CONTEC 8000 WIRELESS ECG WORKSTATION - 12 CHANNELS



Product Code	33316
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II A

RDM (NSIS)	3035325
CND	Z12050301
EAN/UPC	6945040103455

Description

CONTEC 8000 WIRELESS ECG WORKSTATION

Compact and portable device with an advanced ECG analysis algorithm which ensures reliable detection of arrhythmia.

High sampling frequency (1000Hz) ensures correct waveform, high resolution display and printout. It includes wireless transmission of data to a PC in order to analyse, manage and save patients' reports.

It acquires multiple functions including: 12-lead ECG collection, frequency cardiogram, high frequency ECG, QT internal dispersion analysis, Heart rate variability analysis, Pacing ECG analysis, Myocardium ischemia analysis, Heart rate turbulence analysis, Vectorcardiogram, Timed Vectorcardiogram and Ventricular late potential analysis.

Built-in rechargeable lithium battery, continuous working for more than 7 h.

Technical Specifications

Lead: standard 12-lead
Input mode: floating and defibrillation protection
CMRR: > 60dB, >100dB (add filter)
Time constant: = 3.2s
Patient leak current: < 10 µA
Calibration voltage: 1mV
Sampling: frequency: up to 1000Hz
Accuracy: up to 24-bit
Input circuit current: = 50nA
Input impedance: = 50MO
Noise level: = 15µVp-p
Frequency response: 0.05~150 Hz (-3 ~ + 0.4dB)
Polarizing voltage: ± 500mV
Polarizing voltage: ± 500mV
Printing format: A4, B5
Report format: BMP, PNG, PDF, JPG
Operating system: Windows 2000 / XP / Vista / 7 / 10 / 11

Standard accessories

1 ECG lead cable
6 Chest electrodes
2 Extension cables (to electrode)
4 Limb electrode clamp
1 CD software
2 Lead cable clamps

1 ECG workstation installation user manual: GB, IT