



MADE
IN
GERMANY



DIXION 6 Channel ECG ECG-1006

Portable and lightweight digital 6-channel ECG machine. Large graphic LCD screen with backlight. Simultaneous acquisition of 12 leads. ECG data storage (up to 200 records). Automatic ECG data interpretation. Built-in rechargeable lithium battery and thermal printer.

Features :

- 120s real-time ECG waveforms freezing and review to assist your diagnosis
- 5,7" high resolution antiglare color screen
- Anti-noise technology with comprehensive filters
- USB/RS232/Ethernet connection to PC data transmission
- "Stand by" regime for saving battery power
- Various report formats to meet different needs
- Screen image "pause" and "record" in chosen format
- Automatic arrhythmia detection and recording
- Compact and lightweight design with carry handle
- Accurate ECG Interpretation
- One-touch control
- Defibrillation protection

DIXION

Specification :

Features	Description
Lead	12 Standard leads
Input Circuit	Floating input circuit, protection from defibrillation and pace-maker
Acquisition mode	12 leads simultaneously
Frequency Response	± 0.05 Hz - 150 Hz
Input Impedance	≥ 50 M Ω (10Hz)
Input Circuit Current	≤ 0.01 μ A
Noise level	< 12.5 μ Vp-p
Anti Baseline Drift	Automatic
Filter	EMG-Filter : ± 25 Hz/ 35Hz/ 45Hz/ off
	DFT-Filter : ± 0.05 / 0.15/ 0.25/ 0.32/ 0.5/ 0.67Hz
	Lowpass filter : ± 150 / 100/ 75 Hz
	AC-Filter : On/Off
CMRR	≥ 121 dB / ≥ 115 dB
Recording Mode	Auto/Manual
Safety Standards	IEC 60601-1:1988+A1:1991+A2:1995,
	EN 60601-1:1990+A1:1993+A2:1995,
	IEC 60601-1-2:2001+A1:2004,
	EN 60601-1-2:2001+A1:2006,
Power supply	ANSI/AAMI EC11,
	IEC/EN 60601-2-25, IEC/EN 60601-2-51
	AC : 100 - 240 V, 50 - 60 Hz
	Built-in rechargeable Li-ion battery : voltage 14.8 V
Record Paper	Folded thermal paper
Paper speed	110mm x 140mm, 150 pages
Dimension	± 5 ; 6.25; 10; 12.5; 25; 50 mm/s
Display	310 x 322 x 101 mm
Time constant	3.5" single color LCD screen
Communication Interface	$\geq 3,2$ s
Lead for rhythm test	Ethernet, RS 232, USB
Weight	1-lead Option
	2.6kg

\pm = Tolerance Measurement 10%

Accessories :

- Adapter lead cable banana to clip
- Chest electrodes bulb
- Limb electrodes
- ECG Paper

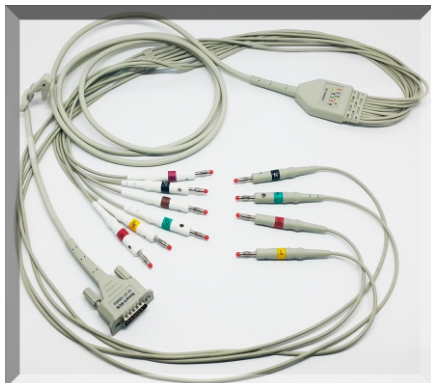
Chest electrodes bulb



Limb electrodes



Adapter lead cable banana to clip



ECG paper

