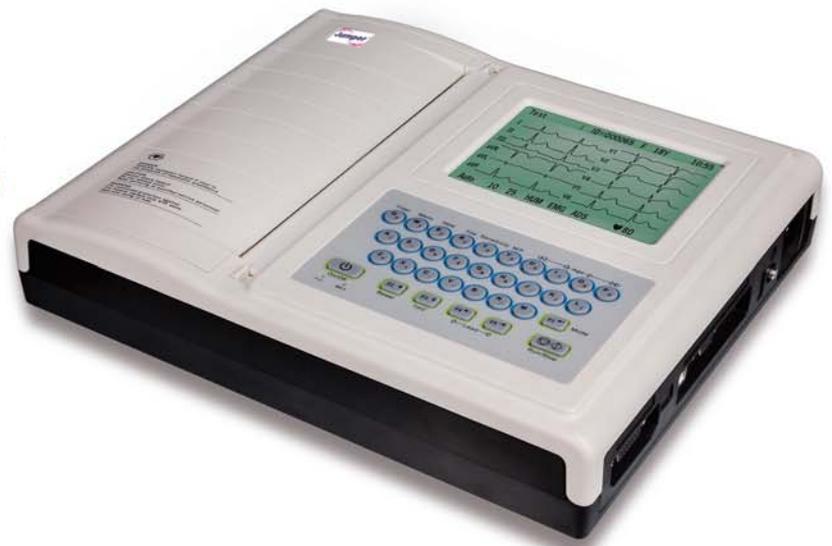


Electrocardiograph



JPD-E12 Twelve Channel ECG



Features

- Portable 12 channel ECG machine
- Working modes: Manual/Auto/Arrhythmia Analysis modes
- 216mm、12 channel format recording
- Built in rechargeable Li-ion battery
- 110-230V, 50/60Hz AC power supply
- Real-time ECG waveform, 1000 patients save/replay
- Built in USB/RS232 interface
- Feasible paper size: 216mm roll/Z-fold
- 5.7" large LCD displays working parameters and waveform
- ECG archive software optional

Electrocardiograph



JPD-E12 Twelve Channel ECG

Specifications

Lead	Standard 12 leads	Sensitivity valve	$\leq 20\mu\text{V}$
Lead acquisition	12bit/1000Hz(synchronously 12 leads)	Sensitivity	5, 10, 20mm/mV
Work modes	MAN、AUTO、ANALYSIS Modes	Inter-channel interference	$\leq 0.5\text{mm}$
Filter	AC filter : 50Hz / 60Hz	Recording mode	3ch+++ ,6ch,6ch+ ,12ch. Default Man. mode:3ch+++ .Default Auto. mode:12ch
	EMG filter : 25Hz / 45Hz	Recording method	Thermal printing system
	Anti-drift filter : 0.15Hz(Adaptive)	Paper size	216mm roll/Z-fold
CMMR	$\geq 120\text{dB}$ (with AC filter)	Paper speed	25、50mm/s($\pm 3\%$)
Input circuit	Floating;	Case storage	1000 ECG cases,expandable
	Protection circuit against defibrillator effect	Display	640x480 color 5.7 inch LCD
Input impedance	$\geq 50\text{M}\Omega$	Dimension	330x270x75(mm)
Input circuit current	$\leq 0.05\mu\text{A}$	Weight	About 3.8Kg
Input dynamicrange	$\pm 10\text{mVp-p}$	Communication port	USB/RS232 port
Patient current leakage	$< 10\mu\text{A}$	Fuse	T2A/250V, $\Phi 5 \times 20$
Calibrating voltage	1mV $\pm 2\%$	Power supply	AC110~230V($\pm 10\%$),50/60Hz($\pm 1\text{Hz}$)
Voltage tolerance	$\geq \pm 500\text{mV}$		DC: built in rechargeable battery 14.4V(4400mAh)
Time constant	$\geq 3.2\text{s}$		
Frequency response	0.05~160Hz(-3db)		
Noise level	$< 15\mu\text{Vp-p}$		

Configurations

Main unit	1 set
Patient cable	1 set
Limb electrodes	1 set(4 pcs)
Chest electrodes	1 set(6 pcs)
Power cable	1 set
Grounding cable	1 set
Fuse	2 pcs
Paper axis	1 pcs
Printing paper	1 roll
Operation manual	1 copy



Shenzhen Jumper Medical Equipment Co.,Ltd
5th Floor Building No. 34, Baoyuan Industrial Zone, Xixiang Street,
Baoan District, Shenzhen, Guangdong 518102 .P.R. China
Phone: +86-755-26696279 Fax: +86-755-26852025
Mail:info@jumper-medical.com

※The material is subject to change without notice