



ECG-901A

Single channel interpretive ECG machine

Features

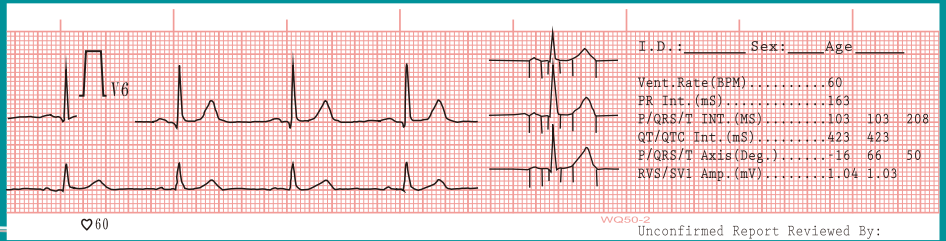
- Single channel digital ECG machine with measurement (Automatic Analyze is optional)
- Design of all digital, digital filtering, Auto baseline adjustment
- 3.8 inch LCD screen(320×240), Simultaneous 12 lead acquisition
- High resolution hotspot output system, simultaneous ECG wave, lead, paper speed, gain, analyze report and etc detailed data
- Multiple printing mode (Manual/Auto/Ref. Lead), built in RS232 interface, (USB is optional);Chinese/English language, 8 patients save/copy/communication
- AC/DC power, built in rechargeable Li-ion battery
- Design of modularization, (under ECG workstation) if connect with computer, can save ECG record



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ECG-901A

Single channel digital
ECG machine



★ Specifications

Lead	Standard 12 leads
Acquisition	Simultaneous 12 leads
Resolution	18 bit/1000Hz
Operation mode	Manual mode, 3 Auto modes (with measurement report, automatic Analyze is optional)
Filter	AC, EMG filter
Drift filter	Anti-Drift System
CMMR	> 60dB > 100dB (with AC filter)
Input circuit	Floating, protection circuit against defibrillator effect
Input circuit current	$\leq 0.1 \mu A$
Input Impedance	> 50M Ω
Patient current leakage	< 10 μA
Calibrating voltage	1mV $\pm 2\%$
Voltage Tolerance	$\pm 500mV$
Time constant	> 3.2s
Frequency response	0.05 ~ 150Hz
Noise level	$\leq 15 \mu Vp-P$
Threshold	$\leq 20 \mu V$
Paper speed	25, 50mm/s ($\pm 3\%$)
Sensitivity	Auto, 2.5, 5, 10, 20mm/mV
Recorder	High resolution thermal printer
Paper specification	50mm \times 20/30m, roll
LCD display	Displays menu, operation status and ECG waveform
Safety level	IEC60601-1 class I, type CF
Power supply	AC 110V/220V/85-265V, 50/60Hz $\pm 1Hz$; 30VA DC 10.8V (1500mAH) rechargeable Li-ion battery
Dimension	288mm \times 204mm \times 60mm



■ Standard Accessory

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