

# ECG-9803G

## Digital 3-Channel ECG

### Features:

- The high resolution LCD brightness and contrast are adjustable;
- High resolution and precision thermal array printer;
- Selectable of printing the analysis report and representative beats;
- Histogram and trend chart for R-R interval analysis;
- RS232 interface communicate with PC;
- High ability build-in Li-ion battery support continuous working;
- Internal memory supporting ECG data and waveforms store and re-call.

### Specifications:

Lead	-----	Standard 12 leads, simultaneous acquisition
Input Circuit	-----	Floating; Protecting against defibrillation and pace maker effect
Input Impedance	-----	$\geq 50M\Omega$
Patient Leakage Current	-----	$< 10\mu A$
Input Circuit Current	-----	$\leq 0.1\mu A$
Calibration Voltage	-----	$1mV \pm 5\%$
Frequency Response	-----	0.05~150Hz
Time Constant	-----	$\geq 3.2s$
Sensitivity	-----	2.5,5,10,20mm/mV
Noise Level	-----	$< 15\mu Vp-p$
Power Requirements	-----	AC: 100~240V,50/60Hz,50 VA DC: 14.8V rechargeable battery
Safety Level	-----	IEC Class I, type CF
Operation Mode	-----	Automatic or manual
Printer	-----	High resolution thermal array printer
Paper Speed	-----	6.25,12.5,25,50mm/s
Recording Paper	-----	63mm×30m roll paper
Dimension of Packing	-----	370mm×320mm×235mm (L×W×H)
Net Weight	-----	2 kg



Standard Accessories

