

ECG-3303G Color Display ECG

- Portable and delicate design, easy to operate
- Accurate pulse pace identification function
- High accuracy digital filter, automatic baseline adjustment
- Working modes: Manual, Automatic, Arrythmia Analysis, Storage
- 80mm, 3 channel format recording, excellent automatic interpretation
- 800x480 graphic 5 inch color LCD to simultaneously display ECG information
- 250 patient cases storage (SD card storage is optional)
- Detailed patient information record
- Freeze function
- Adapt to 110-230V,50/60Hz power supply. Built-in rechargeable Ni-MH battery continuously working for about 3 to 4 hours.
- USB / Rs232 communication ports support USB storage, laser printer printing and PC ECG software (Optional)



ECG-3303G

Three Channel ECG

Technical Specification

Lead	Standard 12 leads
Lead acquisition	12bit/1000Hz (synchronously 12 leads)
Work mode	Manual / Auto / R-R Analysis
Filter	. AC Filter : 50Hz / 60Hz
	. EMG Filter : 25Hz / 45Hz
	. Anti-Drift Filter : 0.15Hz (Adaptive)
CMMR	≥120dB (with AC Filter)
Input circuit	Floating ; Protection circuit againt
	Defibrillator effect
Input impedance	≥50MΩ
Input circuit current	≤0.05µA
Patient current leakage	<104A
Calibrating voltage	1mV±2%
Voltage tolerance	$\geq \pm 500 \text{mV}$
Time constant	≥3.2s
Frequency response	0.05~160Hz(-3db)
Noise level	<154Vp-p
Inter-channel interference	≤0.5mm
Sensitivity	Auto, 2.5, 5, 10, 20, 40mm/mV(±3%)
Recording mode	.1ch+,3ch,3ch+
	.Default Man.Mode is 3ch format
	.Default Auto.Mode is 3ch+ format
Paper speed	6.25, 12.5, 25, 50mm/s(±3%)
Paper	80mm x 20m roll paper
Working environment	Temperature 5-40° C; Humidity 25-95%
Power supply	. AC 110-230V (±10%), 50/60Hz (±1Hz), 40VA
	. DC Built-in rechargeable battery,12V (1500mAh)
Dimension / Weight	300mm x 230mm x 72mm, 2.8kgs



Three Channel Electrocardiograph

Package List



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

All specifications are subject to change without prior notice