

6 Channel Electrocardiograph



ECG-8061



- Portable delicate design, big color LCD to display, very easy to operate
- Accurate pulse pace identification and excellent automatic analysis function
- High accuracy digital filter, auto baseline adjustment
- 12 leads synchronously acquisition and display; Record mode: 3ch, 3ch+, 3ch++, 6ch
- Working modes: Manual / Auto / Analysis / Storage
- 800×480 graphic, 7 inch color LCD screen
- 40 patient cases save and replay
- Built-in rechargeable Li-ion battery supports continuous work for about 4 hours
- 112mm×20mm high resolution thermal printing
- Language: English, Chinese, French, Italian, Spanish, Russian
- 300mm×230mm×75mm, 2.8kgs

ECG-8061
6 Channel ECG

6 channel ECG with interpretation and large color touch screen

Technical Specification

Lead	Standard 12 leads	Time constant	≥3.2s
lead acquisition	12bit/1000Hz (synchronously 12 leads)	Frequency response	0.05~160Hz (-3db)
Work mode	Manual / Auto / Physical Examination / Storage	Noise level	<15μVp-p
Filter	<ul style="list-style-type: none"> AC Filter : 50Hz / 60Hz EMG Filter : 25Hz / 45Hz Anti-Drift Filter : 0.15Hz (Adaptive) 	Inter-channel interference	≤0.5mm
CMMR	≥100dB (with AC Filter)	Sensitivity	Auto, 2.5, 5, 10, 20, 40mm/mV
Input circuit	Floating; Protection circuit against Defibrillator effect	Recording mode	<ul style="list-style-type: none"> 3ch, 3ch+, 3ch+++, 6ch Default Man. Mode is 3ch format Default Auto.Mode is 6ch format
Input impedance	≥50MΩ	Paper speed	6.25, 12.5, 25, 50mm/s (±3%)
Input circuit current	≤0.05μA	Paper	112mm x 20m Roll Paper
Patient current leakage	<10μA	Communication	RS232 / USB port
Calibrating voltage	1mV±2%	Power supply	<ul style="list-style-type: none"> AC 110-230V (±10%), 50/60Hz (±1Hz), 60VA DC Built-in rechargeable battery, 14.4V (2000mAh)
Voltage tolerance	≥±500mV	Dimension / Weight	300mm × 230mm × 75mm / 2.8Kg

Package Contents

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 pc
Printing paper	1 roll
Operation manual	1 copy



All specifications are subject to change without prior notice.