



ECG-1106G

Digital Six-Channel ECG



Electrocardiograph

Features

- 5.7 inch LCD display
- 12-lead simultaneously display
- Vehicle Charger Supported
- Powerful digital filters: HUM, EMG, ADS, Low pass
- Detection and alarm on lead-off and low battery capacity
- Automatic adjustment of baseline for optimal printing
- Data management software on PC (Optional)
- 250 ECG files can be save to SD card
- Reliable automatic measurement & Interpretation tested with CSE&AHA database

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| Feature | Specification |
|--------------------------|---|
| Safety Standard: | IEC Class I, type CF |
| Acquisition Mode: | 12 lead acquisition simultaneously |
| Input Circuit: | Floating, protection against defibrillator and pacemaker |
| A/D Converter: | 12 bit |
| Time Constant: | $\geq 3.2s$ |
| Frequency Response: | 0.05Hz ~ 150Hz(-3dB) |
| Sensitivity: | 2.5, 5, 10, 20, 40 (mm/mV), Auto |
| Input Impedance: | $\geq 50M\Omega$ |
| Input Circuit Current: | $\leq 50nA$ |
| Calibration Voltage: | 1mV \pm 2% |
| Noise Level: | <15 μ Vp-p |
| Anti Baseline Drift: | Automatic |
| Filter: | EMG Filter: 35Hz ~ 45Hz (-3dB) ADS Filter: Auto (0.15-0.50Hz) HUM Filter: 50Hz/60Hz (-20dB) |
| CMRR: | >100dB(with AC filter) |
| Patient Current Leakage: | <10 μ A |
| Writer Speeds: | 5/6.25/10/12.5/25/50mm/s |
| Recording Paper: | 112mm(width), 20m/30m(length), roll paper |
| Power Supply: | AC: 110/220V, 50/60Hz DC: 14.4V, built-in rechargeable lithium battery |
| Dimension: | 345mm \times 300mm \times 80mm; 415mm \times 195mm \times 380mm(Carton) |
| Weight: | 2.5kgs(N,W) 4.5kgs(G.W) |



Patient cable



Grounding cable



Limb electrode



Chest electrode

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※ Specification subject to change without prior notice

