

SE608

6-Channel ECG Machine



Feature

- Sharp 7 " color TFT with Alpha-numeric keyboard
- 12 leads of ECG Simultaneous acquisition and presentation
- Simultaneous 6 leads of ECG printing with 110mm thermal paper
- Multiple USB port for connecting PC-ECG software and external printer
- Built-in rechargeable lithium battery (to print up to 1080 ECG reports)
- Built-in 4G SD memory card to store up to 10,000 ECG event reports in XML/PDF/BMP format, and convenient for Software upgrading automatically
- Excellent ECG auto-interpretation program and Pacemaker detection
- Reliable and fast Network connectivity and data transmission

SE608



Specification

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|--|---|
| Display: 800×480 pixel TFT LCD | EMG Filter: 25 Hz / 30 Hz / 40Hz |
| Weight: 2.25Kg (include battery) | DFT Filter: 0.05 Hz / 0.15 Hz / 0.25 Hz |
| Dimension: 310mm×244mm×65mm | /0.32 Hz / 0.5 Hz /0.67Hz/ ADS |
| Sample Rate: Normal: 1000sps/channel | AC Filter 50 / 60Hz |
| Pacemaker: 10,000sps/channel | Low Pass Filter: 75 Hz /100 Hz /150Hz |
| Pacemaker Detection: $\geq \pm 2$ mV $\geq \pm 0.1$ ms | CMRR: 100dB |
| Input Circuit: Built-in defibrillator protection | Recording Mode: Automatic: 3CH, 1CH+1R |
| Lead: Standard 12 leads | Manual: 3CH, 1CH+1R, 1CH |
| Acquisition Mode: Simultaneous 12 leads acquisition | Rhythm: Any lead selectable |
| Measurement Range: ± 5 mVpp | Safety Standard: IEC I/CF |
| Time Constant: ≥ 3.2 s | Interface: Network interface, USB Master/Slave, SD card |
| Frequency Response: 0.05Hz~150Hz (-3dB) | Power Supply: AC: 100~240V, 50/60Hz, 30VA~100VA |
| Sensitivity: 2.5, 5, 10, 20 mm/mV | DC: 14.8V/2200mAh, built-in lithium battery |
| Input Impedance: ≥ 50 M Ω | Recording System: Thermal matrix printing |
| Input Circuit Current: < 0.05 μ A | Recording Paper: Roll: 110mm×20m |
| Noise Level: < 15 μ Vp-p | Paper Speed: 5 mm/s, 6.25mm/s, 10 mm/s, |
| Anti Baseline Drift: Automatic | 12.5 mm/s, 25 mm/s, 50mm/s |
| Patient Current Leakage: < 10 μ A (220V-240V) | |



Specification subject to be changed without prior notice.