

Saikho

Digital 3 channel electrocardiograph

ECG

300 G



Digital 3 channel electrocardiograph



Specifications

| | |
|-------------------------|--|
| Lead Standard | 12 leads |
| Input Circuit | Floating; Protection against defibrillator effect |
| Input Impedance | >50M Ω |
| Output Impedance | <100 Ω |
| Patient Current Leakage | <10 μ A |
| Input Circuit Current | \leq 0.1 μ A |
| Calibrating Voltage | 1mV \pm 5% |
| A/D Conversion | 13 bit |
| Frequency Response | 0.05~150Hz |
| Time Constant | >3.2s |
| CMRR | >80dB >100dB(with AC filter) |
| EMG Filter | 35Hz(-3dB)/25Hz(-3dB) |
| Standard Sensitivity | 10mm/mV \pm 0.2mm/mV |
| Sensitivity Selection | 5、10、20mm/mV, conversion tolerance \pm 5% |
| Depolarization Voltage | \pm 300mV |
| Noise Level | \leq 15 μ Vp-p |
| Baseline Control | Auto-adjustable |
| ECG Output | 1V/mV \pm 5% ,one end \leq 100 Ω |
| Power Supply | AC: 220V,50Hz,15VA DC: 12V rechargeable battery |
| Safety Standard | IEC class I ,type CF |
| Operation Method | Auto or manual |
| Analysis Function | ECG parameters auto-measure,auto-analysis |
| Recording System | Thermal-array printing system |
| Paper Speed | 6.25、12.5、25、50mm/s \pm 3% |
| Recording Paper | 63mm \times 30m theraml array roll |
| Dimensions | (L \times W \times H)310mm \times 230mm \times 70mm |
| Dimensions of Packing | (L \times W \times H)410mm \times 300mm \times 200mm |
| Net Weight | 2.8kg |
| Gross Weight | 4.9kg |

Displaying waveforms in 320 \times 240 backlight large screen.

High resolution thermal printing system, high precision.

12 leads collection in phase as well as 3 leads printing in phase.

Digital design and filter, baseline auto-adjustable.

LCD displays operation menu. DC/AC auto-exchange.

Automatic measurement, analysis and diagnosis with high speed.

Elegant and compact outlook, with inner handhold.

Inner Holdhand



Standard Accessories

