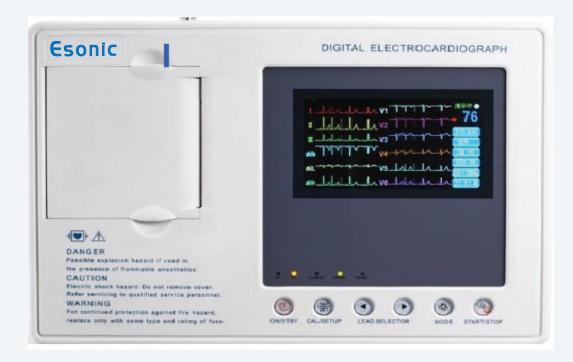


FOR YOUR HEALTH FOR YOUR FUTURE

ECG-303A



Feature

- * 4.3inch 480*272 color display;80mm*20m roll type thermal paper
- **★12-lead ECG simultaneous acquisition and display on the ECG screen**
- **★** Multiple Operation models: Manual/Auto/Rhythm analysis
- * 3-lead recording with a rhythm lead
- * Digital filters to eliminate EMG/AC interference and prevent baseline drift.
- * Lead-off detection
- **★** Built-in rechargeable 1800mAh Li-ion battery, 2 hours continuous working
- * 110-230V,50/60Hz AC power supply
- **★** 200 patient reports save/replay
- * Built-in USB/RS232 interface...

Technical Specification

Lead 12 leads, Standard or Cabrera, 12 leads simultaneously acquisition

Input circuit Floatingm Delfibrillation protection

LCD display 4.3 inch 480*272 Color LCD display ECG waveform, operation conditions,

Time, Heart rate etc

Safety IEC class I, type CF

Sampling rate 8000 samples/Sec

Input dynamics +500mV

Operation Mode Automatic, manual, single channel 60s compressed record,

Rhythm analysis (R-R histogram and trend chart)

Filter AC (50Hz or 60Hz,-20dB)

EMG (25Hz/35Hz/45Hz/75Hz/100Hz, -3dB)

Drift (0.5Hz, -3dB)

CMRR >100dB (with AC filter)

<0.1 uA Input circuit current

>50Mohm Input Impedance

Time constant >3.2 Sec

Frequency Response 0.05-150Hz, -3dB

Noise Level <15uVp-p

Sensitivity 1.25; 2.5; 10;20, 40mm/mV+2%

Calibration Voltage 1mV+2%

patient Current Leakage <10uA

Protection Protect from defrillation and pace-making

Thermal printer, >8 dot/mm(Vertical), >40 dot/mm (Horizontal), **Printing System**

printing speed at 25mm/s.

5; 6.25; 10; 12.5; 50mm/s+3% **Printing Speed**

Printing Output 3/2 channel; 3/2+1 channel; 3/3channel; 3/3+1channel

Paper size 80mm*20m roll type

Patient Cable Standard 10 core

Report Storage 200 reports in built-in memory

report presentation, review and re-printing

Indicator Lead-off detection

Power Supply 11.1V_1800mA, Li-poly rechargeable battery pack (DC)

220V+10%, 50Hz+2%, 75VA (AC)

Fuse Specification 2O5x20mm 3.15A 250V

Machine Dimension 285 (W)*200(D)*55mm(H)

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