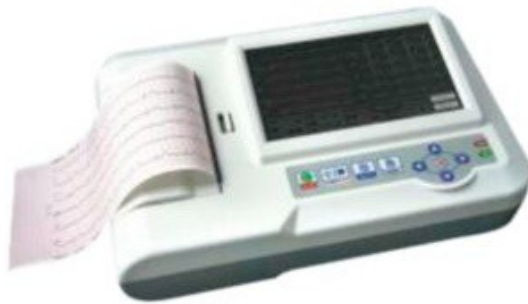


Model No. ECG 600



Digital Six Channel ECG

Technical Features

- **7" TFT LCD with Touch Screen**
 - Power Supply
 - AC: 110 ~ 240V, 50/60 Hz
 - DC: 7.4V, 3700 mAh rechargeable lithium battery
 - Input way: Floating and defibrillation protection
 - Lead: **12 leads**
 - Patient leak current: $\leq 10\mu\text{A}$
 - Frequency response: 0.05Hz ~ 150Hz (-3 dB ~ 0.4 dB)
 - Time Constant: Time $\geq 3.2\text{s}$
 - CMRR: $\geq 60\text{ dB}$, $\geq 100\text{ dB}$ (Add filter)
 - **EMG interference filter: 35Hz (-3dB)**
 - AC Filter: 50/60 Hz
 - Sampling rate: 1000 Hz
 - Recording way: **Thermal printing system (32 spots/mm)**
 - Specification of recording paper: 110mm (W) X 20m (L)
 - **High speed thermal paper**
 - Paper speed:
 - Auto Record: 25mm/s, 50mm/s,
 - Manual Record: 5, 10, 25, 50mm/s
 - Rhythm Record: 25mm/s, 50mm/s
 - Sensitivity choice: 5, 10, 20 mm/mV, error: $\pm 5\%$
- Standard** sensitivity is 10 mm/mV ± 0.2 mm/mV

- Classification: **Class I, CF applied part**
- Enduring polarization voltage: $\pm 500\text{ mV}$
- Fuse Specification: 2pcs $\phi 5 \times 20\text{mm}$ AC time lags; **T1.6AL250V (Power Supply: 220V)**
- Size: 315(L) X 215(W) X 77(H) mm
- Net Weight: 2.25 Kg
- **Auto Interpretation**
- Printing Modes: 4, 3+1(rhythm), 3, 2+1(rhythm), 2, 3(Limbs)+2(Chest)+1(rhythm), 3(Limbs)+2(Chest), 1+1(rhythm), 1, rhythm 4, rhythm 3, rhythm 2 and **Manual**
- Measurement Parameter: HR, P-R interval P Duration, QRS Duration, Q Interval, Q-Tc, P Axis, QRS Axis, T Axis, R(V5), S(V1), R(V5) + S(V1)
- **Optional Software for Interface**

General features

- Simultaneous display of 3/6/12 leads ECG waveform, and the state of printing mode, sensitivity, speed, filter etc to be easy for interpretation
- Memory: 150 pieces of ECG waveform and works 90 mins continuous after full battery charge.
- **Storage: ≥ 1000 cases**