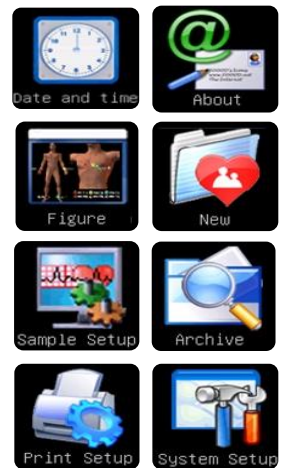
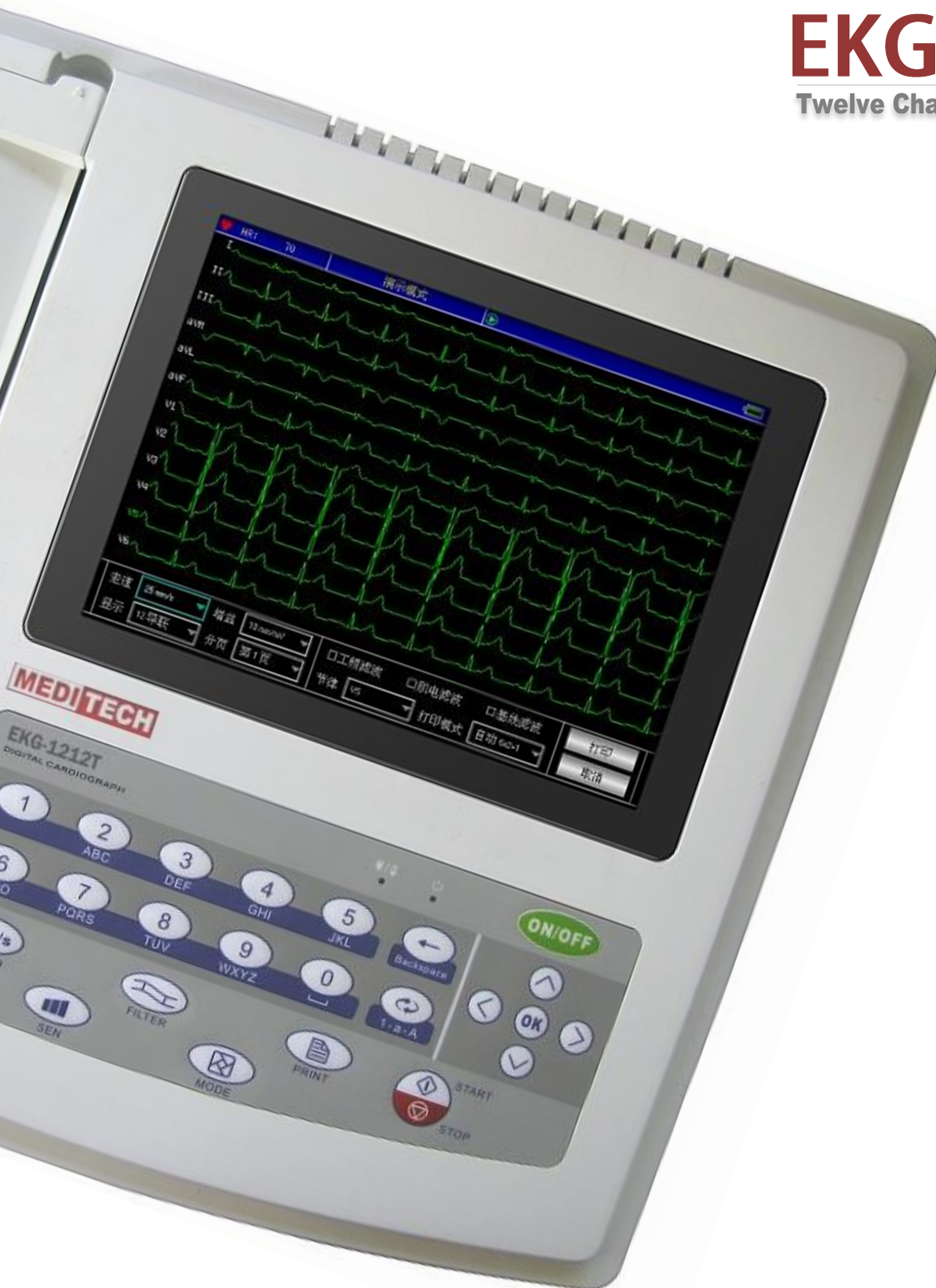


EKG1212T

Twelve Channel ECG Machine



- TOUCH SCREEN
- COLOR & LARGE DISPLAY
- 10 000 EXAM RECORD
- Multi Language
- Keyboard (Name. Age. Weight. Tall)
- AUTO INTERPRITATION
- SPEED UP TO 50mm/S
- BUILT IN RECHARGABLE BATTERY
- AC/DC POWER SUPPLY
- PC Software for data transfer and A4 print

Technical Specifications

- Power supply: AC:100V~240V,50/60Hz
DC:14.8V, 3700 mAh rechargeable lithium battery
- Atmospheric pressure: 86kPa~106kPa
- Transportation and Storage
- Environment temperature: -10°C~55°C
- Relative humidity: $\leq 95\%$
- Atmospheric pressure: 50kPa~106kPa
- Input way: Floating and defibrillation protection
- Lead: Standard 12 leads
- Patient leak current: $< 10\mu\text{A}$
- Input impedance: $\geq 50\text{M}\Omega$
- Frequency response: 0.05Hz~150Hz (-3dB)
- Time constant: Time constant $> 3.2\text{s}$
- CMRR: $> 60\text{dB}$, $> 100\text{dB}$ (Adding filter)
- EMG interference filter: 35Hz(-3dB)
- Recording way: Thermal printing system
- Specification of recording paper: 210mm(W)*20m(L)
high-speed thermal paper
- Paper speed:
Auto record: 25mm/s, 50mm/s, , 100mm/s, error: $\pm 5\%$
- Rhythm record: 25mm/s, 50mm/s, error: $\pm 5\%$
- Manual record: 5mm/s, 6.25mm/s, 10mm/s, 12.5mm/s, 25mm/s, 50mm/s, error: $\pm 5\%$
- Sensitivity selections: 2.5, 5, 10, 20,40mm/mV, error: $\pm 5\%$.
Standard sensitivity is 10mm/mV $\pm 0.2\text{mm/mV}$.
- Auto record: Record setup according to auto record format and mode, automatically changing leads, measuring and analyzing.
- Rhythm record: record setup according to rhythm record format and mode, automatically measuring and analyzing.
- Manual record: record setup according to manual record format, manually changing leads.
- Measurement parameters: HR, P-R interval, P Duration, QRS Duration, T Duration, Q-T interval, Q-Tc, P Axis, QRS Axis, T Axis, R(V5), S(V1), R(V5) +S(V1)
- Product safety type: Class I CF applied part; there is defibrillation and pacing protection circuit in it.
- Enduring polarization voltage: $\pm 300\text{mV}$
- Noise level: $\leq 15\mu\text{Vp-p}$
- Fuse specification: 2 pcs $\phi 5*20\text{mm}$ AC time lag.
- Size: 340mm(L)*320mm(W)*85mm(H)
- Net Weight: 3.2Kg

