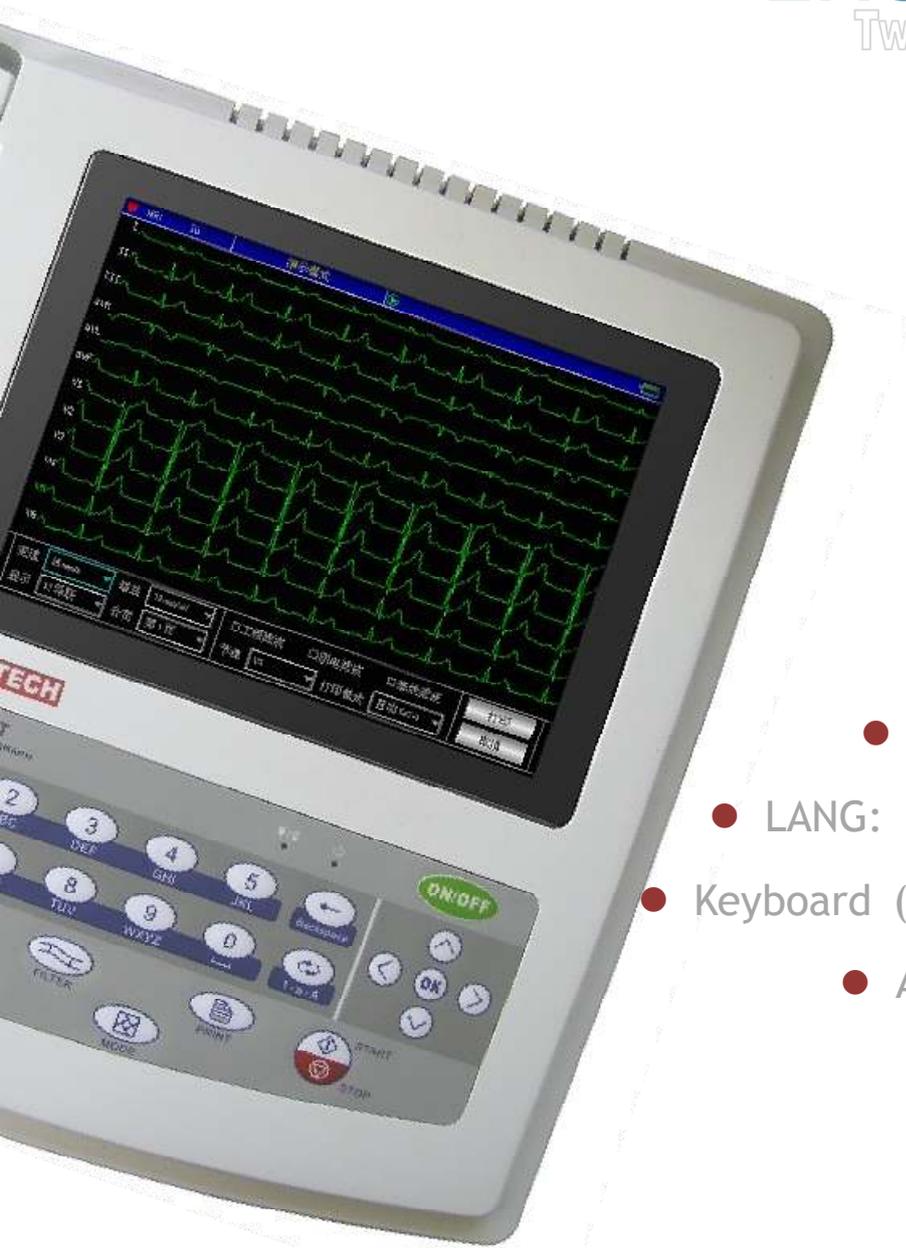
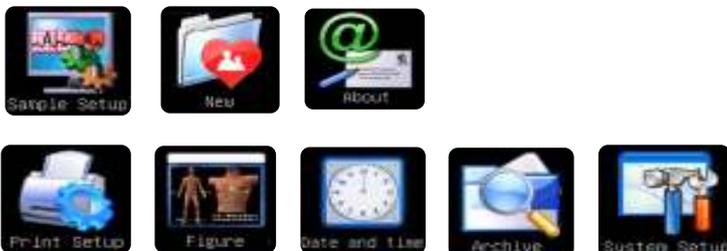


EKG 1212Touch

Twelve Channel ECG Machine



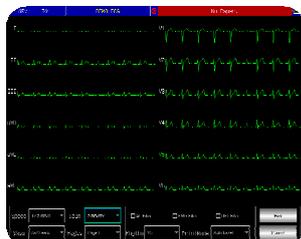
- KEYBOARD
- TOUCH SCREEN
- 1000 EXAM RECORD
- COLOR & LARGE DISPLAY
- LANG: ENGLISH.SPANISH.TURKISH
- Keyboard (Name. Age. Weight. Tall)
- A4 printer connection(HP)
- AC/DC POWER SUPPLY
- SPEED UP TO 50mm/S
- AUTO INTERPRITATION
- Built-in SD card reader
- USB SOCKET



Technical Specifications

- Environment conditions
- Operation
- Environment temperature: +5°C~+35°C
- Relative humidity: ≤80%
- 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: ≤95%
- Atmospheric pressure: 50kPa~106kPa
- Input way: Floating and defibrillation protection
- Lead: Standard 12 leads
- Patient leak current: <10μA
- Input impedance: ≥50MΩ
- Frequency response: 0.05Hz~150Hz(-3dB)
- Time constant: Time constant>3.2s
- CMRR: > 60dB, >100dB(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:±5%
 - Rhythm record: 25mm/s, 50mm/s, error:±5%
 - Manual record: 5mm/s, 6.25mm/s, 10mm/s, 12.5mm/s, 25mm/s, 50mm/s, error:±5%
 - Sensitivity selections: 2.5, 5, 10, 20,40mm/mV, error: ±5%.
Standard sensitivity is 10mm/mV±0.2mm/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: ±300mV
 - Noise level: ≤15μVp-p
 - Fuse specification: 2 pcs φ5*20mm AC time lag.
 - Size: 340mm(L)*320mm(W)*85mm(H)
 - Net Weight: 3.2Kg



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