Specification of 3 Channel Electrocardiograph A3

Shape of ECG Machine

Function Features of ECG Machine

- ✧ Modern in design, light in weight, compact in size.
- ✧ Simultaneously acquisition of 12 lead, full screen display of 12 channel ECG waveforms.
- ✧ 7'' color touch screen.
- ✧ Sensitive filters of ADS, HUM, and EMG.
- ✧ Automatic measurement, calculation, analysis, waveform freezing. Auto-analyze and auto-diagnostic can reduce doctor's burden and improve working efficiency.
- ✧ Automatic adjustment of baseline for optimal recording.
- ✧ Thermal printer with 80mm print paper, synchronization print
- ✧ Lead off & lack off paper detection function.
- ✧ Built-in rechargeable li-ion battery (11.1V/4000mAh), AC/DC power conversion.
- ✧ Adapt to 100-240V, 50/60Hz AC power supply
- ✧ Historical data and patient's information can be reviewed and printed.
- ✧ Support USB flash disk & SD memory, stored reports can be saved, opened, analyzed in PC via ECG playback software.

- ✧ The machine can store over 400 ECG reports in its built-in flash.
- ✧ Sleep mode to save energy and extend LCD life
- ✧ The device can record real time clear and exact 12 channel ECG waveform and remark continually. The remark includes: lead sign, sensitivity, paper speed, filter state, etc.

Parameters of ECG Machine

CMRR	≥ 100dB, with AC Filter	Calibrating voltage	1mV± 3%
Input circuit	Floating	Voltage tolerance	± 500mV
Input circuit current	≤ 0.1μ A	Time constant	> 3.2s
Resolution	12bit/1000Hz	Frequent response	0.05Hz~150Hz
Operation mode	Manual/Auto	Noise level	≤ 15μ Vp-p
Filter	AC. EMG Filter	Threshold	≤ 20μ V
Drift filter	Anti-Drift System	Paper speed	12.5, 25, 50mm/s (± 3%)
Input Impedance	> 50MΩ	Sensitivity	5，10，20mm/mV
Patient current leakage	< 10μ A	Recorder	High resolution thermal printer
Specification of fuse	T1.6A 250V Ø5×20	Battery	Built-in rechargeable Li-ion battery 11.1V(2200mAh)
Recording paper	Thermal recording paper	Package	256mm*204mm*66mm

Unit Package

- **350mm*175mm*250cm**
- **Gross Weight: 3Kg**

PRICE: 296 USD