



SUN-6031 3 Channel Electrocardiograph



Specifications

- ✧ 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