

# MED



*5.7" Color Screen*

*Touch Operation*

*Mass Storage Device*

*USB & SD Memory*

*JPG/PDF Reports*

*PC Review & Print*

## ECG ME3/ME6

**MSME**  
MICRO, SMALL & MEDIUM ENTERPRISES

**CE**

**ISO**

**ECG****ME3/ME6**

## Functional Characteristics

- 12 lead ECG synchronous sampling system.
- Thermal printer with 216mm print paper, synchronization print.
- 5.7" color touch-screen, both push-button and touch operation.
- Automatic measurement, calculation, analysis, waveform freezing.
- Support USB flash disk & SD memory.
- Data transmitting to PC via RS232/USB.
- Patient's information can be input.
- Historical data can be reviewed and printed.
- Built-in rechargeable Li-ion battery, AC/DC power conversion.
- Sleep mode to save energy and extend LCD life.
- Portable design with hidden handle, convenient to carry.
- Lead off & lack off paper detection function.
- 7 level printing thick can be chosen.
- Adapt to 110-230V, 50/60Hz AC power supply.



## Technical Index

CMRR	> 100dB, with AC Filter	Calibrating Voltage	1mVs 3%
Input Circuit	Floating, Protection, against defibrillator effect	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	< 15μVp-p
Filter	AC. ECG Filter	Threshold	< 20μ V
Drift filter	Anti-Drift system	Paper speed	25, 50mm/s(* 3%)
Input impedance	> 50 MΩ	Sensitivity	5.10. 20mm/mV
Patient current leakage	< 10μ A	Recorder	High resolution thermal print
Specification of fuse	T 1.6A 250V Ø5-20	Battery	Li-lion Battery (11.1V, 3800mAh)
Recording Paper	Thermal recording paper	Dimension	360mm-250mm 68mm


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