

ECG-TM06

Six Channel ECG

TECHNOCARE™
MEDISYSTEMS



5.8" Colour Screen

Touch Operation

Mass Storage Device

USB & SD Memory

JPG / PDF Reports

PC Review & Print

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Functional Characteristics:

- 12 lead ECG synchronous sampling system.
- Thermal printer with 80mm print paper, synchronization print.
- 5.8" 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	1mV+/- 3%
Input Circuit	Floating, Protection against defibrillator effect	Voltage tolerance	+/- 500mV
Input Circuit Current	<0.1 uA	Time constant	> 3.2s
Resolution	12bit/1000Hz	Frequent response	0.05Hz-150Hz
Operation mode	Manual/Auto	Noise level	< 15uVp-p
Filter	AC.ECG Filter	Threshold	< 20u V
Drift filter	Anti-Drift System	Paper speed	25, 50mm/s (+/- 3%)
Input impedance	> 50M	Sensitivity	5. 10. 20mm/mV
Patient current leakage	<10uA	Recorder	High resolution Thermal Printer
Specification of Fuse	T1, BA 260V 05-20	Battery	Li-ion battery (11.1V, 3800mAh)
Recording Paper	Thermal recording Paper	Dimention	360mm - 250mm- 68mm

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Available at:

XAVIER Med Pvt. Ltd.

1-10-51/2, Road 6B, Dwarakapuram,
Dilsukhnagar, Hyderabad - 500060

www.buyxavier.com

Customer Care: 8008895680,

Service: 8008895079