



MR 300

Portable ECG Machine



Features

- 5" colour TFT display
- 12 lead simultaneous acquisition
- Inbuilt 3" thermal array printer
- ECG measurement & interpretation
- More than 50 ECG on full charge battery
- PC connectivity via USB memory
- Unlimited data storage via USB stick
- Cloud server connectivity via BT/GSM (optional)

Technical Specifications

Measuring Parameters

Leads	12 Standard Leads
Mode of Operation	Auto / Manual
Long Lead Print	Yes
ECG Print Style	3, 3+1
Display Lead	Yes
Display Type	5" Color TFT
Display Resolution	800x480 Pixels
Frequency Response	0.05 to 125 Hz
Sweep Speed	12.5/25 mm/s
Sensitivity	5/10/15/20 mm/mV
CMRR	>90 dB
Input Impedance	>100 M Ohms
Patient Storage Data	5 Patients
Printer Type	Thermal
Paper Width	80 mm
Memory Stick Interface	Yes
Interpretation	Yes

Physical Characteristics

Weight	850 Grams
Dimensions	250 (L) x 155 (B) x 65 (H) mm



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Electrical

Power Supply	110 VAC to 260 VAC, 50-60 Hz
Power Consumption	30 Watt
Filters	Digital AC/ 50 Hz
Battery Rating	7.4V, 2200 mAh, Li-ion Battery
Recharging Time	4 Hours Max.
Operating Time	>40 ECG's

Operating & Storage Condition

Temperature	25-55°C
Pressure	50-160 Kpa
Humidity	Up to 90% non condensing