



# MR 300

## Portable ECG Machine

### Features:

- 5" color TFT display with touch screen
- 12 lead simultaneous acquisition
- Inbuilt 3" thermal array printer
- ECG measurement with auto interpretation
- Unlimited data storage on pen-drive



# Technical Specification



## Measuring Parameters

Leads	12 Standard Leads
Channel	3 channel
Mode of Operation	Auto / Manual/ Rhythm
Long Lead Print	Yes
ECG report format	3x4, 3x4+1, Manual
Frequency Response	0.05 to 125 Hz
Sweep Speed	12.5/25/50 mm/s
Sensitivity	5/10/15/20 mm/mV
Patient Storage Data	25 Patients
Printer Type	Inbuilt Thermal
Paper size	80 mm x 20 mtr
Auto Interpretation	Yes
Heart Rate Range	30- 240 BPM
Heart Rate Accuracy	+/- 2 BPM
Filters	Artifact, AC, Low & High Pass Frequency
Recorder Speed	25, 50 mm/ sec
Indication	No cable, paper over, printer head open

## Characteristics

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



## Rhythms24x7

With the help of Vital Rhythms 24x7, a heart attack patient's LIVE data can be sent real time to the cardiologist, making it easy to capture, share & manage patients cardiac data. It pairs ultra compact device with a secure cloud based data hub that helps facilitate early cardiac diagnosis & enhances the healthcare provider and patient experience.

## Electrical

Power Supply	100 VAC - 240 VAC, 50 Hz
Power Consumption	30 Watt
Battery Rating	7.4 V, 2200 mAh, Li-Ion rechargeable Battery
Recharging Time	4 Hours Max
Operating Time	>50 ECG's

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