



MR 900

12 Channel ECG Machine



Features

- 12 channel A4 size ECG printing
- 5" colour TFT display with touch screen
- ECG measurement & interpretation facility
- More than 50 ECG on full charge battery
- Patient data input via touch screen
- Configurable printing formats
- PC & memory stick download
- Cloud server connectivity via BT/GSM

Technical Specifications

Measuring Parameters

| | |
|------------------------|--|
| Leads | 12 Standard Leads |
| Mode of Operation | Auto / Manual |
| Long Lead Print | Yes |
| Test Performance | Auto mode: 3x4+1R, 3X4+3R, 6x2, 12 Manual mode: 3L, 6L, 12L |
| Display Lead | Yes |
| Display Type | 5" Color TFT |
| Display Resolution | 800x480 Pixels |
| Frequency Response | 0.05 to 150 Hz |
| Sweep Speed | 12.5/25 mm/s |
| Sensitivity | 5/10/15/20 mm/mV |
| CMRR | 105 dB |
| Input Impedance | >10 M Ohms |
| Patient Storage Data | 25 Patients |
| Printer Type | Thermal Printer |
| Paper Width | 210 mm |
| Memory Stick Interface | Yes |
| Interpretation | Yes |

Physical Characteristics

| | |
|------------|------------------------|
| Weight | 2.730 Kg |
| Dimensions | 308(L)x240(B)x80(H) mm |



MR 900
Portable ECG Machine

Electrical

| | |
|-------------------|-----------------------------------|
| Power Supply | 100-240 VAC, 50-60 Hz, 1.5A-0.8 A |
| Power Consumption | 65 Watt |
| Filters | Digital AC/ 50 Hz |
| Battery Rating | 11.1V, 4400 mAh, Li-ion Battery |
| Recharging Time | 4 Hours Max. |
| Operating Time | >50 ECG's |

Operating & Storage Condition

| | |
|-------------|--------------------------|
| Temperature | 5-55°C |
| Pressure | 50-160 Kpa |
| Humidity | Up to 90% non condensing |