



## GENERAL FEATURES

- Simultaneous Acquisition & Display of
- 12 lead ECG
- 7" high resolution portrait LCD Display
- with **touchscreen**
- Built-in 3-channel digital thermal printer
- **Lightweight, Compact & Slim design**
- Automatic, Manual & Rhythm modes
- **Supports USB Drive and micro SD card to**
- extend memory
- Built-in **Lithium-ion Rechargeable Battery**

- Leads: **12 leads-I, II, III, aVL, aVR, aVF & VI -V6**
- Digital Sampling Rate: **1000 samples/channel**
- Frequency Response: **0.05-150 {-3 dB}**
- Time Constant: **> 3.2s**
- CMRR: **> 100 dB**
- Patient Leakage Current: **<10  $\mu$ A**
- Noise level: **<15  $\mu$ Vp.: Q MO**
- Input Impedance: **> 50 {10 Hz}**
- Input Circuit: **Floating, Protection circuit against**
- **Defibrillator Effect**
- Print Layouts: **3x4, 3x4+1, 2x3**
- Sensitivity: **2.5, 5, 10, 20, mm/mV**
- Paper Speed: **12.5, 25, 50mm/s**
- Paper Type: **Roll type**
- Paper Size: **80 mm x 20 m**
- Filter Setting:
- AC: **off /50/60 Hz;**
- EMG: **off/25/30/40/75/100/150 Hz;**
- OFT: **off/0.05/0.15 Hz;**

- Power Supply:
- AC: **100-240V, 50Hz/60Hz, 30VA-100VA**
- DC: **Built-in Lithium Battery**
- Battery Capacity : **14.8 V, 2200mAH**
- Battery Backup : **2-3 Hours**
- Physical Specification:
- Packagin Dimension:
- **320 mm x 250 mm x 170 mm (L x W x H)**
- Machine Net Weight: **2.8 kg**
- Environmental conditions:
- Transportation temperature: **-20°C to +55°C**
- Relative humidity: **10% to 95%**
- Operation temperature: **5°C to +40°C**



Available at:

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