



Packing:

- Single package size: 43*20*42 cm
- Single gross weight: 5.5KG
- 4 unit per carton, package size: 82.5*44.5*45cm, total gross weight 24 KG

Features

- 7 inch high resolution color touch screen.
- Full alphanumeric keyboard with shortcut keys, efficient in operation.
- Simultaneous 12 leads ECG acquisition and display.
- Automatic ECG measurements and interpretation.
- Internal storage up to 1000 cases, convenient for case review and statistic.
- Built-in rechargeable lithium high capacity battery.
- ECG data can be transmitted to PC via USB. ECG reports can be saved, opened, in PC via ECG playback software.

Standard Configuration:

- | | |
|----------------------------|-------------|
| Main machine: | 1 PC |
| Patient cable: | 1 PC |
| Limb electrode: | 1set (4pcs) |
| Chest electrode: | 1set(6pcs) |
| Power cable: | 1 PC |
| 210mm*30M recording paper: | 1 PC |
| Paper axis: | 1 PC |
| Power cord: | 1 PC |

Technique Specification

Items	Specification
Lead	Standard 12 leads
Acquisition Mode	Simultaneous 12 leads acquisition
Sampling rate	1000Hz
A/D Converter	24bits
Frequency response	0.05 ~ 160Hz (-3db)
Operation mode	Manual, Auto, Rhythm, 1 channel 1 minute
Filter	AC Filter: 50 Hz / 60Hz EMG Filter: 25 Hz / 35 Hz / 45Hz/75 Hz / 100 Hz / 150Hz DFT filter: 0.05Hz/0.5Hz
CMRR	≥100dB (add AC filter)
Input mode	Floating and defibrillation protection
Input Impedance	≥50MΩ (10Hz)
Input circuit current	≤0.05μA
Input dynamic range	±10mVp-p
Patient leak current	< 10μA
Calibration voltage	1mV±2%
Polarizing voltage	≥±300mV
Time constant	≥3.2s
Paper specification	210mm (W)*30m(L)
Recording mode	Thermal printing system
Noise level	< 15μ Vp-p
Memory	1000 cases
Threshold	≤20μV
Wave Gain/Sensitivity	2.5mm/mV, 5mm/mV, 10mm/mV, 20mm/mV(standard sensitivity: 10mm/mV)
Wave/ Paper speed	12.5mm/s,25mm/s,50mm/s (±3%)
AC	100~240V, 50/60Hz,
DC	14.4V, 2500mAh, 36.00Wh, built-in lithium battery

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Lumens Medical Pvt. Ltd.[™]
Life Enhancing Technology
2-24-113/3/B/NR, Laxmi Narayana Nagar, Uppal, Hyderabad-500 039, Telangana.
Tel.: 7997192056, 6309995893
Email : lumensmedical@gmail.com www.lumensmedical.com

Available at:

XAVIER MED PVT. LTD.
16-2-741/9, Andhra Bank Colony,
Rishi Arcade, Moosarambagh, Hyderabad.
Ph: 8008895079, 8008895680