

CM1200A

Electrocardiograph | Twelve Channels ECG Machine

Configuration	CM1200A Twelve Channel ECG
Input Circuit	Defibrillation Production Built-in
Lead	Standard 12 leads
Acquisition Mode	Simultaneous 12lead acquisition
Input Impedance	≥50MΩ
Time Constant	≥5s
Frequency Response	0.05-150Hz
Calibration Voltage	1mV ± 1%
Sensitivity	2.5, 5, 10, 20mm/mV
Input Impedance:	50MΩ
Input Circuit Current:	< 50nA
Noise Level:	< 15μVp-p
Anti Baseline Drift:	Automatic
Filter	AC Filter: 50Hz/60Hz/Close
	EMC Filter: 25Hz/35Hz/45Hz/Close
	Drift Filter: 0.05Hz/0.15Hz/0.25Hz/0.50Hz
	Lowerpass Filter: 70Hz/100Hz/150Hz
CMRR:	≥105dB
Recording Mode:	Auto/Manual/Rhythm
Recording Format:	12x1, 3x4, 6x2, 3x4+1R, 3x4+3R, 6x2+1R (R: rhythm lead)
Power Supply	AC: 100V-240V, 50/60Hz
Battery:	Built-in Rechargeable Lin-ion battery, voltage 14.4v
Recorder	Thermal Printer
Record paper	Rolled and Z-folded 210mm, 216mm paper width
Record speed:	5mm/s, 10mm/s, 12.5mm/s, 25mm/s, 50mm/s
External Input/Output	Input: ≥100kΩ Sensitivity 10mm/V±5% Output: ≤100Ω Sensitivity 1V/V±5%
Display	800 x 600 Multicolor LCD
LCD Size	8.4 inch
Memory	10,000 groups
Dimension	410mm x 316mm x 136mm
ECG Preview	YES
Stress Test	YES
Connect to external printer	YES
A4 paper support	YES
Lead Status Diagram	YES
Alphanumeric keyboard	YES
USB Port	YES

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www.szcomen.com



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CE 0434





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8.4 inch color TFT display, touch screen operation



Big button design, Individual Alphanumeric keyboard



Invisible Handle, Easy for movement

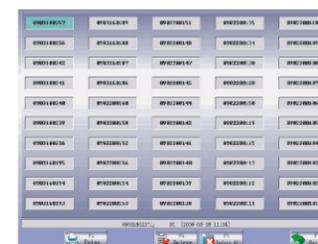


300 ECGs in internal memory, optional USB to expand the memory capability

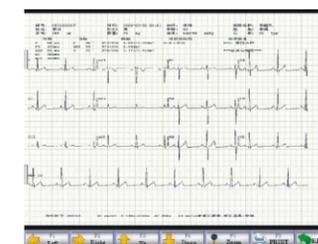
Features:

- ◆ 8.4 inch (resolution: 800×600) color TFT display, touch screen
- ◆ Supporting multi-language operation and input. Such as English, Spanish, Polish, etc
- ◆ Support preview before printing
- ◆ 12-lead acquisition and amplification; 12 ECG waveforms recording simultaneously; all-digital and full-floating design
- ◆ 1:1 ratio for LCD screen waveforms and output waveform, net-grid on screen for easier observation
- ◆ 120 seconds 12-lead waveforms recordable
- ◆ Automatic measurement and interpretation
- ◆ Up to 122 kinds of arrhythmia analysis
- ◆ Manual/Auto/Rhythm working modes selectable
- ◆ Big Button Design, Individual Alphanumeric keyboard
- ◆ AC/DC power supply, built-in Li-ion battery to support uninterrupted working up to 2 hours
- ◆ 10,000 ECGs storage and review, capable to expand the internal memory by USB and transmit the Data by Net port
- ◆ Various printout formats, support 210mm, 216mm Roller and Z-fold paper. Clearly and accurately record non-compressed 12-leads ECG waveform, lead markers, sensitivity, paper speed, patient data, interpretation report, and so on

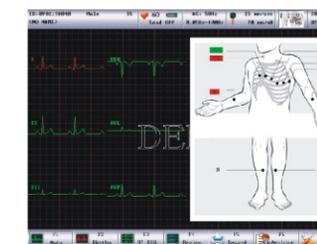
Interfaces:



Patient File



Print Preview



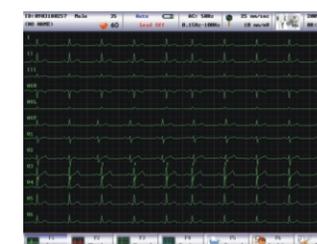
Leads Connection



Multi-language patient information input

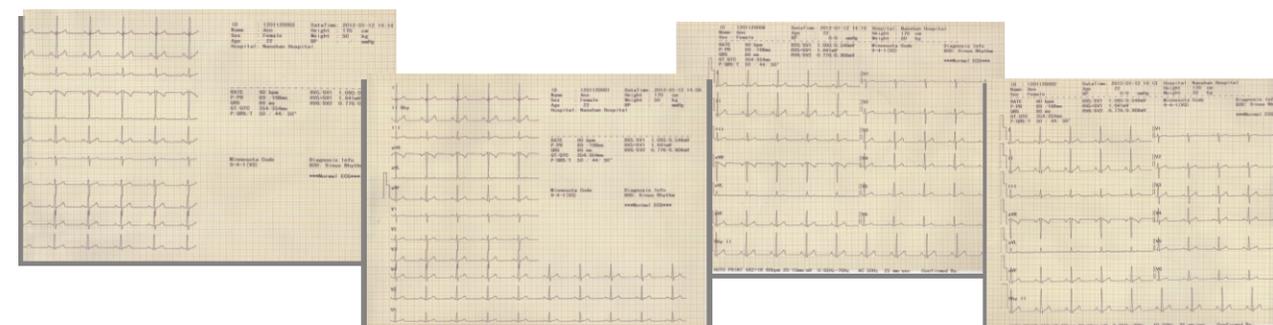


Patient information input



Waveform Replay

Printout formats:



Auto Analysis, Auto Measurement output etc.