



3-Channel Electrocardiograph Pulsatio 3



Technical Specifications

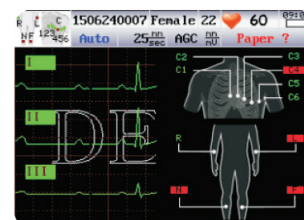
Input Circuit	Defibrillator protection built-in
Lead	Standard 12 leads
Acquisition Mode	12-leads ECG simultaneously
A/D Converter	24 bits
Measurement range	±5mVpp
Time Constant	≥5s
Frequency Response	0.05-150Hz
Calibrating Voltage	1mV±1%
Sensitivity	2.5, 5, 10, 20mm/mV
Input Impedance	≥50MΩ
Input Circuit Current	≤50nA
Noise Level	≤15uVp-P
Anti Baseline Drift	Automatic
Filter	EMG Filter 25Hz/35Hz/45Hz/OFF DFT Filter 0.05/0.1/0.2/0.5Hz Lowpass Filter: 75Hz, 100Hz, 150Hz and off AC Filter 50Hz/60Hz/OFF
CMRR	≥105dB
Recording Mode	Auto: 3CH, 3CH+1R, 1CH, 1CH+1R Manual: 3CH, 1CH Rhythm: Single rhythm lead
Rhythm Lead	Any lead selectable
Power Supply	AC:110V / 220V, 50/60Hz Built-in rechargeable Li-ion battery voltage=11.1V More than 2 hrs continuous work under batter supply
Recorder	Thermal Printer
Paper Style	Rolled
Record Paper	80mm x 20m
Paper Speed	5mm/s, 10mm/s, 12.5mm/s, 25mm/s, 50mm/s
Dimension	318mm x 277mm x 70mm
Weight	2.2kg (with battery)
Display	320 x 240 dot LCD
External I/O Input:	≥100kΩ; Sensitivity 10mm/V±5%
Output:	≤100Ω; Sensitivity 1V/mv±5%
Optional Function:	ECG working station



Compact, portable design



Simple interface display,
easy for operation



Leads status map

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3-Channel Electrocardiograph

- 3.5 inch color LCD screen
- 12-lead ECG simultaneous acquisition
- Built-in thermal printer
- Built-in rechargeable Li-ion battery, AC/DC power supply
- Anti-defibrillation
- Completely digital filter, resist baseline drift. Automatic baseline adjustment
- Large patient data storage: 300 cases, USB for data transfer to PC
- Three printing formats (Auto, Manual and Rhythm) selectable
- 1/2/3 channel ECG waveform and rhythm leads record out
- Leads status map display



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