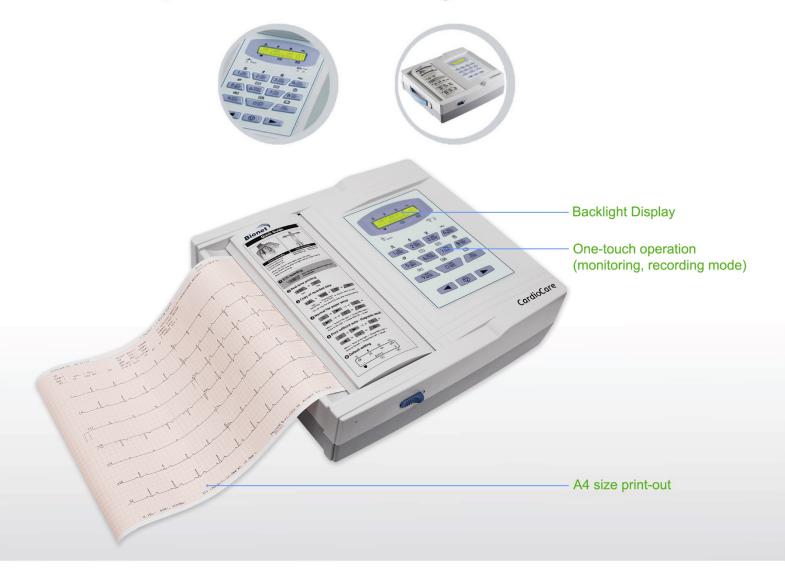


Interpretive 12 Channel Resting ECG



- Convenient A4 size print-outs allow for easy chart filing
- Copy function allows varied printouts from single patient sample
- Grid function allows you to use low cost plain fax paper
- One-touch operation (monitoring, recording mode)
- Accurate simultaneous 12 channel cardiac data acquisition
- Over 130 kinds of interpretation results based on advanced
- Minnesota code
- High-Quality 12ch interpretive ECG
- Free S/W upgrade via internet

Technical Specifications

ECG leads	12 lead, simultaneous ECG and acquisition
Dimension	296 (W) x 305.5 (H) x 92.5 (D)mm, Approx.2.98 kg
Recording channel	3, 6, 12 channel and 1 channel (60 sec)
Sensitivity	5, 10, 20, auto (1~aVF: 10, V1~V6: 5) mm/mV
Printing speed	12.5, 25, 50 mm/S
Sampling rate	500 samples/sec
Filters	AC (50/60Hz, -20dB or better)
riiters	Muscle (25 ~ 35Hz, -3dB or better)
	Base line drift (0.1 Hz, -3dB or better)
	Low pass filter (off, 40Hz, 100Hz, 150Hz)
Display	2 x 16 character backlit LCD Display
LCD display	Sensitivity, speed, filter status, HR, printing form, rhythm lead
LED indicator	Signal quality, power source, battery
Keyboard	Membrane keyboard, Alphanumeric and symbol available
Patient data	
Basic measurement	ID, name, age, sex, height, weight
	Heart rate, PR int, QRS dur, QT/QTc, P-R-T axis
Recorder	Thermal print head, Thermal roll paper
	Report papers: width: A4: 210mm or 8.5", length: A4: 300mm or 11"
	Effective writing width: 204mm
Floatrical	Resolution: Vertical: 8 dots/mm, Horizontal: 16 dots/mm
Electrical	Internal noise : 20 V(p-p)max
	Internal circuit: Floating input
	Isolated and defibrillation protected
	Input impedance : ≥ 10MW
	Input voltage range : ≥ ± 5 mV
	Common Mode Rejection : ≥ + 100 dB
	DC offset voltage range : > ± 300 mV
	Time constant : 3.2sec
	Patient leakage current : < 10 mA
	Frequency response 0.05~150Hz
Signal quality control	Disconnected lead detection
Power	Power supply : AC or built-in Battery (option)
	Power requirement : 100 - 240 Vac, 50/60Hz, 1.0 - 0.5 A
	Power consumption : 60W max
Battery	1 hour of normal use (approximately 100 automatic ECG printouts)
Communication	PC connection with RS-232 interface and LAN
Safety	Class I, Type BF
Conformity	CE, CSA, FDA, KFDA, SFDA, CCC
Environment	Operating humidity: 30 ~ 85 %
	Operating Temperature : 10 ~ 40 C
	Atmospheric pressure : 70 ~ 106 KPa
Standard accessory	Power cord 1EA, Patient cable 1EA,
	Limb 1 set (4 EA),
	Chest ball 1 set (6EA), Chart paper 1 EA, Operation manual 1EA
Options	Rechargeable battery, Cart, Hanger, Bag, PC S/W
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^{*} Specifications can be changed without prior notification

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Available at:

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