

# ECG-1230

(15-channel Version)

Digital 15-channel ECG



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## Digital 15-channel ECG

### Features:

- New generation of CPU to ensure processing in shortest time
- New isolation technology to ensure the high quality of waveform
- New generation of filter to ensure the accuracy of waveform
- 15 leads simultaneously acquisition & 12 leads compatible.
- 12.1 inches colorful, touch & handwrite TFT screen
- interpreted by Minnesota Code
- Multiple ports (LAN, USB, Card reader) for data transmission.
- Auto printing once arrhythmia detected.
- Cabrera display and report format is available.
- Built-in rechargeable Li-ion battery.

- ① Friendly interaction design  
15 leads simultaneously acquisition



- ① Unique "REAL TIME FREEZING" function. Available to 60 seconds full info. review.



- ① HD TFT display can be freeze to observe.



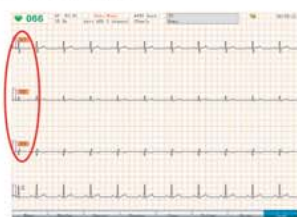
- ① Touch & handwrite screen



- ① LCD on a swivel arm, convenience observes from different angle.



- ① Selectable additional leads :V3R、V4R、V5R、V7、V8、V9



- ① User-friendly Interface



- ① Interpreted by Minnesota Code. Support R-R analysis, Cabrera analysis and arrhythmia detection



- ① Cabrera model



- ① Multiple ports (LAN, USB, Card reader) for data transmission.



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## Specifications:

Lead	15 leads simultaneously acquisition & 12 leads compatible
Input Impedance	>50M $\Omega$
Frequency Response	0.05~150Hz
CMRR	>100dB
Patient Leakage Current	<10 $\mu$ A
Input Circuit Current	$\leq$ 0.1 $\mu$ A
Time Constant	$\geq$ 3.2s
Sensitivity	2.5, 5, 10, 20mm/mV
Paper Speed	5, 10, 25, 50mm/s
Operation Mode	Automatic, manual and rhythm
Safety Level	IEC60601-1:2005 Class I Type CF
Recording Paper	210mm $\times$ 140mm $\times$ 20m or fan-fold paper (A4 size)
Power Supply	AC:100~240V, 50/60Hz, 70VA DC:14.8V rechargeable battery
Dimension	325mm $\times$ 360mm $\times$ 380mm(L $\times$ W $\times$ H)
Weight	8.6 kg

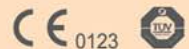
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