



# ECG-300

Digital 3-Channel ECG

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## Digital 3-Channel ECG



### Features:

- Digital filter minimized signal interference;
- Multi-language options;
- Lead-off detection and display;
- Power off automatically while non-operation;
- Histogram and trend chart for R-R interval analysis;
- Internal memory supporting ECG data storage;
- RS232 interface communicate with PC;
- One button operation, easy and fast.

### Specifications:

Lead	-----	Standard 12 leads, simultaneous acquisition
Input Circuit	-----	Floating; Protecting against defibrillation and pacemaker effect
Input Impedance	-----	$\geq 50M\Omega$
Patient Leakage Current	-----	$< 10\mu A$
Input Circuit Current	-----	$\leq 0.1\mu A$
Calibration Voltage	-----	$1mV \pm 5\%$
Frequency Response	-----	0.05~150Hz
Time Constant	-----	$\geq 3.2s$
Sensitivity	-----	2.5, 5, 10, 20mm/mV
Noise Level	-----	$< 15\mu Vp-p$
Power Requirements	-----	AC: 100~240V, 50/60Hz, 50 VA DC: 12V rechargeable battery
Safety Level	-----	IEC Class I, type CF
Operation Mode	-----	Automatic or manual
Printer	-----	High resolution thermal array printer
Paper Speed	-----	6.25, 12.5, 25, 50mm/s
Recording Paper	-----	63mm $\times$ 30m roll paper
Dimension of Packing	-----	400mm $\times$ 300mm $\times$ 200mm (L $\times$ W $\times$ H)
Net Weight	-----	2.3 kg

Inner Handhold



Standard Accessories



### Piway Medical Lab Equipment Co., Ltd.

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