

Digital Electrocardiograph



CCE-5512G

12 Channel



Big color touch screen to display & operate

Excellent auto-interpretation function

Support USB storage and printing

Product Features :

Portable, delicate design, easy to cooperate.

Accurate pulse pace identification; High accuracy digital filter & auto baseline adjustment.

12 leads synchronously acquisition and record; recording mode 3ch+++, 6ch, 6ch+, 12ch.

Four working modes: Manual / Auto / R-R / Store.

800x480 graphic, 9 inch color touch LCD to display ECG information.

400 patient cases storage and replay (internal SD card is optional).

With freeze function of freezing 12 seconds ECG.

210mmx20m, roll paper, high resolution thermal printing (optional for Z-fold paper).

Rechargeable Li-ion battery supports continuously working for about 18 hours.

USB and UART ports support USB flash storage and laser printer printing.

PC ECG management software is optional.

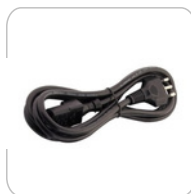
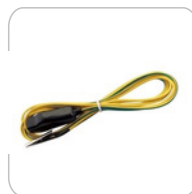
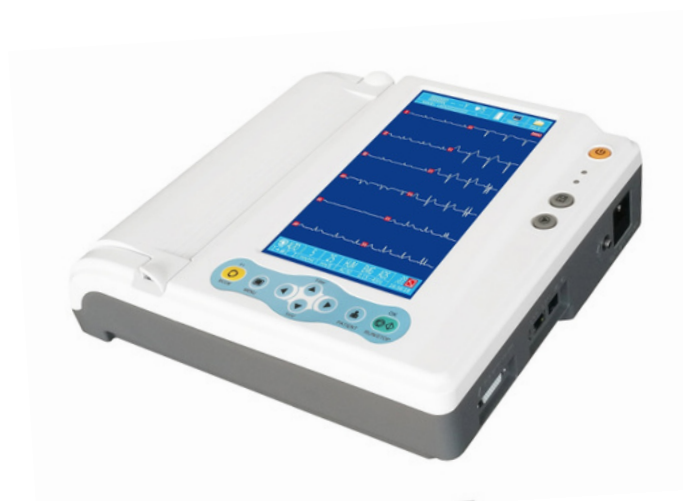
Measurement: 310mm x 278mm x 76mm, 3.0kgs.



Technical Specification

Lead	Standard 12 leads	Time constant	$\geq 3.2s$
Lead acquisition	32000Hz (synchronously)	Frequency response	0.05~160Hz (-3db)
Work mode	Manual / Auto / R-R / Store	Noise level	$<15\mu Vp-p$
Filter	. AC Filter: 50Hz / 60Hz . EMG Filter: 25Hz / 45Hz . Anti-Drift Filter: 0.15Hz (adaptive)	Inter-channel interference	$\leq 0.5mm$
		Sensitivity	Auto, 2.5, 5, 10, 20, 40mm/mV ($\pm 3\%$)
CMRR	$\geq 120dB$ (with AC Filter)	Recording mode	3 ch+++, 6ch, 6ch+, 12ch
Input Circuit	Floating; Protection circuit against defibrillator effect	Paper speed	6.25, 12.5, 25, 50mm/s ($\pm 3\%$)
		Recording Paper	210mmx30m roll thermal paper
Input impedance	$\geq 50M \Omega$	Communication Port	USB, UART
Input circuit current	$\leq 0.05 \mu A$	Power supply	AC: 110-230V ($\pm 10\%$), 50/60Hz, 40VA DC: Built-in rechargeable Li-ion battery, 14.4V, 4400mAh
Patient current leakage	$<10 \mu A$		
Calibrating voltage	1mV $\pm 2\%$		
Voltage tolerance	$\geq \pm 500mV$	Dimension / Weight	310mmx278mmx76mm, 3.0kgs.

All specifications are subject to change without prior notice.



Package List

Main unit	1set	Grounding cable	1pc
Patient cable	1pc	Fuse	2pcs
Limb electrodes	1set(4pcs)	Paper axis	3pcs
Chest electrodes	1set(6pcs)	Recording paper	1roll(210mmx30m)
Power cable	1pc	Operation manual	1copy