

Technical Specifications

Leads	:	Standard 12 leads
CMRR	:	Greater than 120 db
Input Impedance	:	50M ohm
Frequency Response	:	.05 to 125 Hz (-db)
Time constant	:	more than 3.2 seconds
A/D Conversion	:	10 bit
Noise	:	+1/4 LSB (less than 1 micro volt peak to peak)
Leakage Current	:	<10 micro amps
Filters	:	Digital AC 50 Hz
Recording format	:	Auto & Manual
Writing Device	:	Electronic thermal array Printer
Recording Length	:	2 sec./lead (factory set-Auto format)
Recording Paper	:	Thermal 50 MM. 30 mtrs.
Sensitivity	:	5,10 & 20 mm/mv.
Paper Speed	:	25 & 50 mm/sec.
Recording Tracks	:	Single channel Automatic trace centering
Print Out	:	ECG Trace, Gain, Paper Speed, Lead Marking and calibration pulse.
Power Supply	:	230 V AC/50 Hz
Battery life	:	>50 ECG's
Weight	:	1.5 kg. (with battery)
Dimensions	:	260 L X 150 W X 75 H (mm)