

Kenz Cardico 1207

Twelve channel digital Electrocardiograph with Analysis : Expanding the diagnostic capabilities

SPECIFICATIONS

Leads	Standard 12 leads	Recording paper	Thermal paper Roll type : R183X30R-C (External) Z-fold type : R183X26Z(Internal) and R183X52Z-D (External)
Input impedance	Over 50 M Ω		
Common mode rejection	Over 100dB		
Frequency response	0.05-150Hz(-3dB to +0.5dB)	Auxiliary input	Input channel 3 Input range 5VP-P/FSP(Full Scale Range)
Time constant	Over 3.2 sec	Auxiliary output	Output channel 1 Output range 10VP-P/FSP
Patient leakage current	Less than 10 μ A	Chart speeds	AUTO : 10, 25, 50 mm/sec MANUAL : 10, 25, 50mm/sec LONG-TERM : 12.5mm/sec
Filters	Digital filters	Power supply	AC 100V-240V 50/60Hz
	AC noise : Over -30dB (50 Hz or 60 Hz)		
	Drift : -3dB, 0.5Hz	Battery type	Rechargeable nickel hydride battery model RB-1207
	Muscle weak : -3dB, 35Hz	Internal memory	100 ECG data storage
	Muscle strong : -3dB, 25Hz	Safety	Class I type CF
Sensitivity	2.5, 5, 10, 20mm/mV	Environmental conditions	Operating temperature : 10 - 40 °C Relative humidity : 30-80% RH Storage temperature: -20-60°C Relative humidity : 10-85% RH
CPU	32bit		
A/D conversion	12bit		
Display	5.7 inch Graphic LCD (320 X 240 dots)		
Recording system	Thermal array (8 dots/mm)		
Speed marker	Automatic records per 1 sec		
Sampling rate	2msec 250 μ sec for pacemaker detection		
		Dimensions	320(W)X283(D)X105(H)mm
		Weight	Approx. 4.9kgr (Battery not included)