

## Kenz Cardico 1210

Twelve channel precision digital Electrocardiograph with analysis and various features to meet your requirements

### SPECIFICATIONS

<b>Leads</b>	Standard 12 leads and Cabrera leads	<b>Recording paper</b>	Thermal paper Roll type P210X25R Z-fold type P210X48Z and P210X60Z-DM	
<b>Input impedance</b>	Over 50 MΩ			
<b>Common mode rejection</b>	Over 100dB			
<b>Frequency response</b>	0.05-150Hz(-3dB to +0.5dB)	<b>Defibrillator protection</b>	To 5,000V , 400J	
<b>Time constant</b>	Over 3.2 sec			
<b>Patient leakage current</b>	Less than 10μA			
<b>Filters</b>	Digital filters	<b>Chart speeds</b>	AUTO : 25, 50 mm/sec MANUAL : 10, 25, 50mm/sec LONG-TERM : 12.5mm/sec	
	AC noise : Over -30dB (60 Hz or 50 Hz)			
	Drift : -3dB (0.5Hz)			
	Muscle 1 : -3dB (35Hz)			
	Muscle 2 : -3dB (25Hz)	<b>Power supply</b>	AC 110-120V, 220-240V DC rechargeable nickel hydrogen type 12V battery	
<b>Sensitivity</b>	2.5, 5 or 10mm/mV ±5% in AUTO mode			
	2.5, 5 or 10 or 20mm/mV ±5% in MANUAL mode	<b>Internal memory</b>	100 ECG data storage	
	5mm/mV ±5% in LONG-TERM mode			
<b>CPU</b>	32bit	<b>Safety</b>	Class I type CF	
<b>A/D conversion</b>	12bit			
<b>Display</b>	5.7 inch Graphic LCD (320 X 240 dots)	<b>Environmental conditions</b>	Operating temperature : 10 - 40 °C Relative humidity : 25-95% RH (no condensation allowed) Storage temperature: -20-60°C Relative humidity : 10-95% RH (no condensation allowed)	
	<b>Recording system</b>			Thermal array (8 dots/mm)
	<b>Speed marker</b>			Automatic records per 1 sec
	<b>Sampling rate</b>			1msec 250μ sec for pacemaker detection
		<b>Dimensions</b>	430(W)X330(D)X125(H)mm	
		<b>Weight</b>	Approx. 6.5kg	