

## Kenz Cardico 1215 features



8.5 inch color WVGA touch screen for clear view of ECG and intuitive operation

SLIM

Slim and lightweight design for easy mobility

AUTO  
MANUAL

Auto, Manual and Long-term recording modes



3, 4, 6 or 12 channel ECG recording with analysis

A4

Z-fold or Roll paper in A4 and US letter sizes



Membrane alphanumeric keyboard for easy cleaning and maintenance

MEMORY

Internal memory for 1,000 ECG data and optional removable USB media



Data transmission via LAN to Kenz ECG Data Viewer CVS-03



Barcode and magnetic card scanning options

A.N.S.T

Autonomic nervous system test in Long-term recording mode

### New Function

NEW  
IDEA

ID:

\*\*\*\*\* ABNORMAL ECG \*\*\*\*\*

Acute anteroseptal infarction ?

Inferior infarction ?

Beep  
Beep



### Emergency cases alert

Automatic notification with display messages and audible alert in case of abnormal ECG analysis results such as acute MI and third degree AV block that need to pay an immediate attention.

Cardico 1215

### Specifications

<b>Input</b>		<b>Size</b>	
Input Impedance	10 MΩ or more	Dimensions	350mm (W) × 305mm (D) × 89mm (H)
Leads	Standard 12 leads and Cabrera leads	Weight	Approx. 4.0kg (including the rechargeable battery)
Patient Input	1 patient	<b>Operating Environment</b>	
Common Mode Rejection	100 dB or more	Temperature	10 to 40°C
Polarization Voltage	±500 mV or more	Humidity	25 to 95% RH (Without dew condensation)
Frequency Response	0.05 to 150 Hz, within -3 dB to +0.5 dB	Pressure	700 to 1060 hPa
Time Constant	3.2 seconds or more	<b>Transportation and Storage Environment</b>	
Filter	Digital filter, Hum noise - Drift (weak/normal), Muscle (35/25 Hz)	Temperature	-20 to 60°C
A/D Conversion	13 bit (2.44 μV/digit)	Humidity	20 to 90% RH (Without dew condensation)
Sampling Rate	1,000 sampling/sec. Pacemaker detection auxiliary function 10,000 samples/sec.	Pressure	700 to 1060 hPa
<b>Display</b>		<b>Communication Port</b>	
Display System	8.5-inch color LCD touch panel with backlight 800×480 dots	LAN port	IEEE 802.3u 100BASE-TX × 1
ECG Display	4/6/12-Lead	USB port	3 ports (USB 2.0 compliant)
<b>Built-in thermal printer</b>		<b>Memory</b>	
Recording Type	Thermal Array (8 dot/mm)	Internal Memory	1,000 Resting ECG
Recording Sensitivity	2.5, 5, 10, 20 mm/mV, Auto selection	External USB	7,200/8GB Resting ECG (option)
Recording Speed	5, 10, 12.5, 25, 50 mm/sec	<b>Keyboard</b>	
ECG Paper	Z-Fold paper / Roll paper (210mm width)	Alphanumeric and function keys (Membrane Switch)	
<b>Safety</b>		<b>Operation mode</b>	
Safety	Class I, Type CF	Auto, Freeze, Pre-check, Post Stress, Manual, Lead - off Alarm	
Water Proof Protection	Non water proof device (IPX0)	Arrhythmia monitoring mode : 30 sec, 1-15 min, VPC/SVPC summary, Autonomic Nervous System Test	
Mode of Operation	Continuous operation	<b>Interpretation</b>	
<b>Power Source</b>		Number of Statement	147 cases
Rated Power Supply	110 to 240 VAC, 50/60 Hz	Neonate : 0 - 11 Years Old	
Rechargeable Battery	12 VDC, Nickel-Metal Hydride battery FDK model: HHR-38AF25GI Recharge time: 8 hours Continuous operation: 2.5 hours *Recording ECG for 10 seconds in Auto mode with analysis	Child : 12 - 18 Years Old	
		Adult : Over 19 Years Old	

\*The specifications are subject to change for improvement of quality without any prior notice.

### Standard Accessories

Limb electrode	CR-3000 or CR-2020 (containing 4 pieces)	1
Chest electrode	CE-10 or CE-06 (containing 6 pieces)	1
Patient cable	PC-201 or PC-109	1
ECG cream 70g		1
AC adapter	PMP105-13-1-HS	1
AC cable	VM1182-128	1
CD-R (Operation manual and physician's criteria guide)		1
ECG recording paper (Z-fold)	P210x20Z	1
Paper spool		1

### Options

ECG Data Viewer software CVS-03
Grounding cable
ECG Recording paper (Roll) R210x20R
ECG Recording paper (External Z-fold) P210x60Z-DM3

### Related Products



Cardico 306  
3 Channel Digital Electrocardiograph with Analysis

Cardico 601  
6 Channel Digital Electrocardiograph with Analysis

Cardico 1210  
12 Channel Digital Electrocardiograph with Analysis

Cardico 1211  
12 Channel Digital Electrocardiograph with Analysis

Cardico PC 1201  
PC-Based Electrocardiograph



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Cardico 1215

12 Channel Digital Electrocardiograph with Analysis



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