



## Experience the Trace Quality

TWELVE CHANNEL ECG RECORDER  
**CARDIART 9108**



*Happier Living Everyday*



#### Twelve Channel ECG Recording

Simultaneous 12 channel ECG recording with 12 lead simultaneous acquisition



#### High Resolution Foldable Display

5.7 inch high resolution foldable display enables the easy viewing of patient demographics and real time ECG data option



#### Ease of Operation

The user-friendly design of the machine ensures easy operation



#### QWERTY Alphanumeric Keyboard

Ensures the freedom of easy use



#### Easy measurement and Interpretation

Built-in ECG parameters measurement and interpretation



#### External Archiving

Supports external archiving devices such as USB drive for virtually unlimited ECG data storage



#### Pace maker detection

This feature ensures recognition of pacing signal artifacts



#### Print Mode

Different print modes include pre-sample, real-time sample, period sample and arrhythmia triggered sample



#### Internal Memory

Has an Internal Memory, which can store up to 800 ECG recordings



#### Built-in Rechargeable Battery

High performance Li-ion rechargeable battery enables mains independent operations and provides battery use after charging



#### Trolley

Custom trolley available as an option



#### PC Interface

Interfaces with PC using optional Smart-View software



## Product Specifications

General	
Display	5.7 inch single color LCD Display
Weight	approx.5.0kg (11.0 lbs)(Excluding recorder paper and battery)
Dimension	420mmx330mm x105mm
Communication Interface	Ethernet, RS232, USB
Power Supply	
Power Supply	100V-240VAC, 50Hz/60Hz
Battery	Built-In Rechargeable 14.8V, Li-Ion Battery, 2500 mAh
Battery Life	When the battery is fully charged, Cardiart 9108 can work normally about 4 hours, and it can continually print about 1.5 hours in the manual mode or print about 300 ECG reports of 3×4+1R in the auto mode.
Environmental	
Transportation and Storage	Temperature: 20°C~ +55°C Relative Humidity: 25%~93%,Non-Condensing
Working	Temperature: +5°C ~ +40°C Relative Humidity: 25%~80%,Non-Condensing
ECG	
Leads:	12 standard leads
Acquisition Mode:	simultaneously 12 leads
A/D:	24 bits
Resolution:	2.52uV/LSB
Time Constant:	≥3.2s