



Experience the  
Trace Quality

TWELVE CHANNEL ECG RECORDER

**CARDIART 9108**



*Happier Living Everyday*



Enhanced ECG diagnosis  
made possible with  
superior trace quality



**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, flash disk, SD card 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 200 ECG recordings



**Built-in Rechargeable Battery**

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



**Optional**

Data transmission to PC

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	
AC Mains	100V-240VAC, 50Hz/60Hz, 70VAC
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