

# cardiofax

**Electrocardiograph**

**ECG-9620 series**

***3-channel Interpretive ECG with LCD screen***



*Fighting Disease with Electronics*

 **NIHON KOHDEN**

# Simple operation and intelligent analysis

## Full 12-lead ECG display

A large 4.8 inch backlit LCD screen shows all 12-lead ECG waveforms at the same time for easier reviewing. This also helps save paper by letting you confirm recording condition of all leads before starting recording.

## Highly reliable 12-lead ECG analysis

ECG-9620 includes Nihon Kohden's ECAPS12C interpretation program. ECAPS12C provides simultaneous 12 lead ECG acquisition and analysis with 200 findings and 5 judgements.

## ECG data management on a PC

ECG files can be transferred to a PC that has ECG Viewer software. You can review and print ECG files on a PC. Together with managing ECG files on a PC, you can turn off printing on the ECG to save thermal recording paper.

## Printing on A4 paper

With ECG Viewer software and ECG data management on a PC, you can print ECG waveforms on normal A4 paper on any printer.

## 3-channel recording

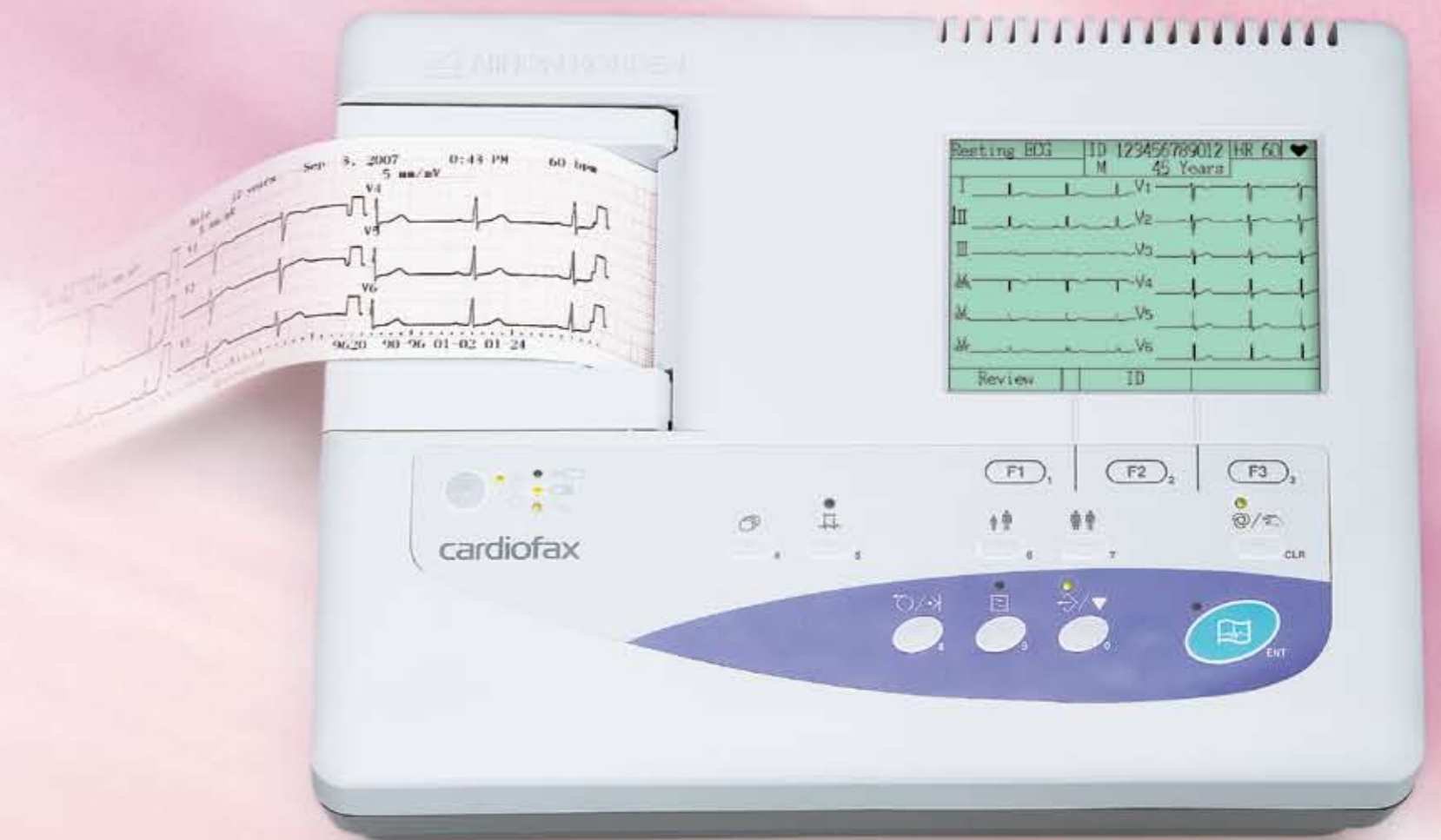
Both roll and Z-fold paper are available with various recording formats. A high resolution thermal print head provides clear printouts.

## ID number entry

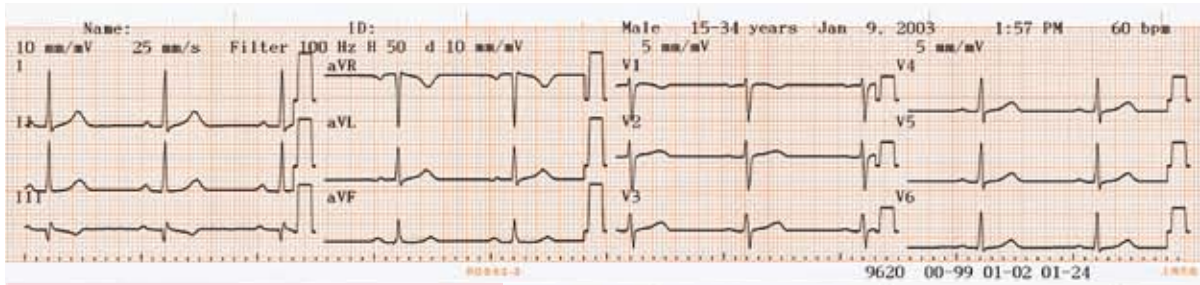
You can enter a numerical patient ID for easier filing.

## AC and battery operation

An ecological NiMH battery allows approximately 90 minutes of measurement and recording.



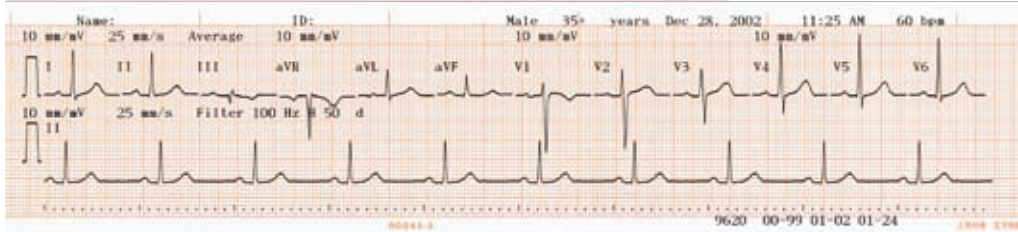
# Recording Examples



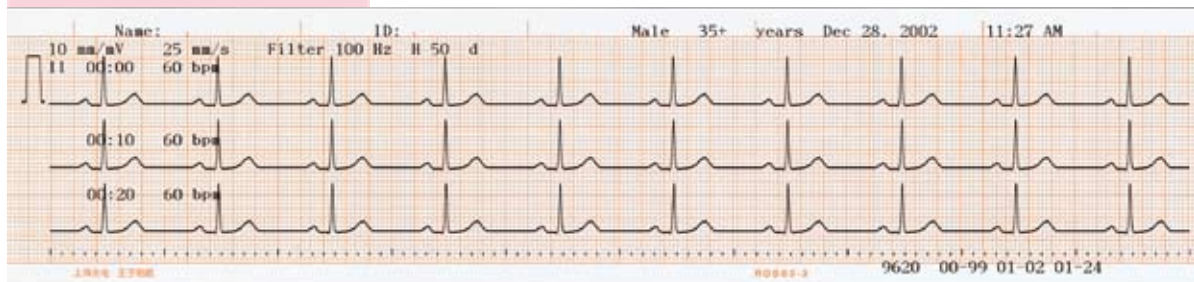
**12 lead ECG (3 traces x 4 groups) and analysis result**

Name:	Jan 9, 2003	1:57 PM	1100 Sinus rhythm
ID:	Male 15-34 years		9110 ** normal ECG **
Vent. rate	60 bpm		
PR int.	180 ms		
QRS dur.	84 ms		
QT/QTc int.	402/ 402 ms		
P/QRS/T axis	38/ 28/ 18 °		
RV5/SV1 amp.	1.675/ 1.570 mV		
RV5+SV1 amp.	3.245 mV		
Unconfirmed Report			
Reviewed by:			

**Average waveforms with rhythm lead**



**1 minute rhythm recording**



## Options

For full list of accessories, options and consumables, see the Technical Data separately available

### Cart

KD-104E

### Patient cable hanger

KH-100D

### Battery

SB-901D, NiMH, rechargeable

### ECG Viewer software

### Models

The suffix, which indicates the power line voltage, is omitted in this brochure.

ECG-9620S: 110 V	ECG-9620L: 220 V
ECG-9620T: 120 V	ECG-9620M: 230 V
ECG-9620U: 127 V	ECG-9620N: 240 V

\*Order Accessory Kit separately available

This brochure may be revised or replaced by Nihon Kohden at any time without notice.



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