

Intelligent analysis

cardiofax^S

Electrocardiograph
ECG-1250K

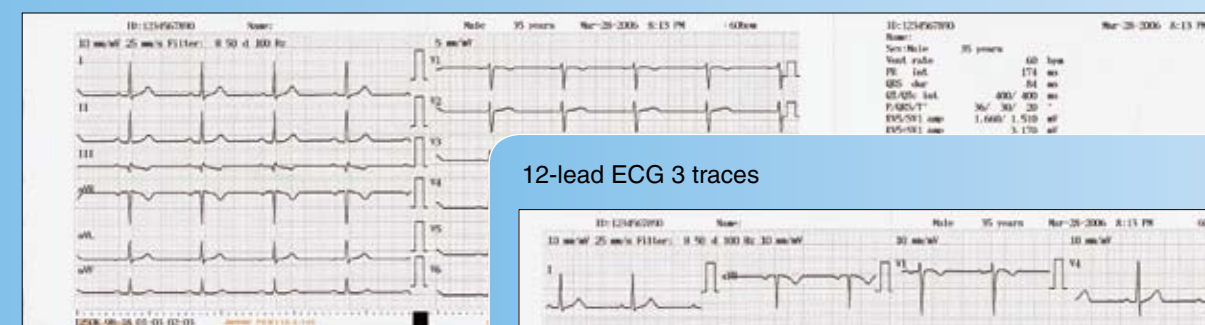
cardiofax continues to evolve



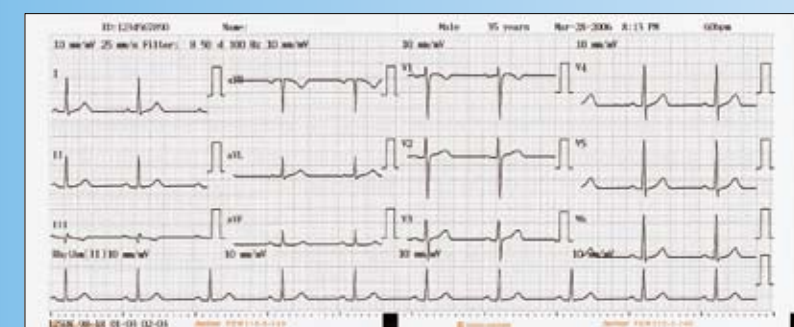
cardiofax^S
* S = sophia

Recording Examples

12-lead ECG 6 traces with analysis results



12-lead ECG 3 traces



Automatic recording extension on arrhythmia detection and average waveform



Options



With ECG-1350K

- Cart, KD-105D/E
- Patient cable hanger, KH-100D
- Paper tray, DI-011D
- Magnetic card reader holder, DI-012D
- Middle shelf, DI-013D
- Drawer, DI-014D
- Tray set, DI-015D
- *Accessory Kit separately available
- SD memory card, Y154D
- USB-LAN adapter, YZ-041H1
- ECG Viewer software
ECG Viewer 2, QB-903E
ECG Viewer 3, QB-905E

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

NIHON KOHDEN

NIHON KOHDEN CORPORATION
1-31-4 Nishiochiai, Shinjuku-ku, Tokyo 161-8560, Japan
Phone +81 (3) 5996-8036 Fax +81 (3) 5996-8100
www.nihonkohden.com

Simple operation and Data management with ECG viewer software

Nihon Kohden original viewer software, Viewer 2 and Viewer 3 can meet the demand for better ECG circumstances. Each Viewer has their own features. You can choose Viewer 2 or Viewer 3 according to your taste.

Easy-to-view color LCD

The bright color backlit LCD lets you view simultaneous 12-lead ECG waveform and the data more easily.

Easy data entry

For identifying patients and easier filling, you can enter patient ID, name and other information with alphanumeric keys.

The bar code reader and magnetic card reader contributes to enter the patient information quickly without any human errors.

Easy data transfer by USB or wireless LAN*

Up to 40 ECG files can be stored in memory. Approximately 3,000 ECG files can be stored in a 64MB SD card. You can transfer the ECG data to a PC with an SD card, USB-LAN or wireless LAN card and review it with ECG viewer software.

*In some countries, wireless LAN card needs to be approved for usage by authority concerned.

Compact

The ECG is compact, lightweight and easy to carry – A4 letter size and only 2.5 kg including battery.

Paper-saving recording

For better cost performance, the built-in thermal array recorder records 6 ECG traces on 110 mm paper. On paperless mode, waveform and analysis results can be transferred to a PC for review without recording.

High level 12-lead ECG analysis

cardiofax S includes Nihon Kohden's latest interpretation program, ECAPS12C analysis program.

It provides simultaneous 12-lead ECG acquisition of up to 24 seconds and analysis with approximately 200 findings and 5 judgment categories.

High performance IEC 60601-2-51

cardiofax S meets IEC standard IEC60601-2-51 which provides high accuracy of signal processing (AC filtering), ECG measurement and ECG analysis. It provides you with accurate ECG diagnosis.

