

# cardiofax

Electrocardiograph ECG-2350



Fighting Disease with Electronics

 **NIHON KOHDEN**

# Access to reliable di

## **Reliable** and accurate diagnosis

Nihon Kohden's ECAPS12C ECG analysis program includes over 200 findings and 5 judgment categories with detailed analysis. It can also detect Brugada ECG pattern.

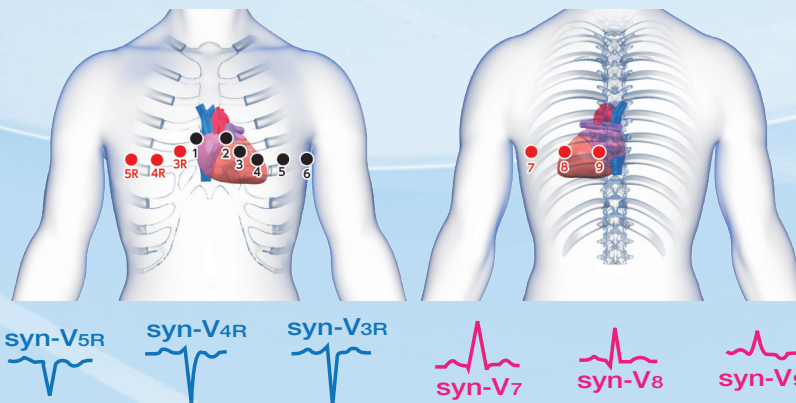
In addition to 12-lead ECG, ECG-2350 can also include Nihon Kohden's synECi18 synthesized 18-lead ECG as an option.

### For identifying ischemia

Synthesized 18-lead ECG from standard 12-lead ECG

**synECi18**  
Synthesized Electrocardiogram

Standard  
12-lead ECG  
  
plus  
  
6 additional  
synthesized leads



### For identifying arrhythmia

The most recent 3 minutes of all lead ECG waveforms can be stored in the internal memory. The large capacity memory ensures that necessary information not to be lost, and also helps to identify sudden arrhythmia. It contributes to prevent redoing the ECG measurement.

## **Reliable** and convenient data management

### Patient data management

You can enter a 20-digit patient ID and other information with the keyboard, or use a barcode reader or magnetic card reader.

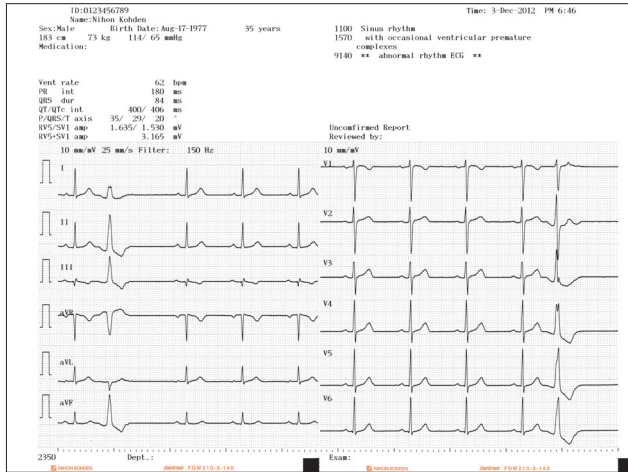
### File data management

The internal memory holds up to 400 ECG files and about 3,000 ECG files can be saved on one SD memory card. ECG files (in DICOM or ECTP format) can also be sent to a PC by LAN connection. This allows paperless review and storage. ECG waveforms, data, and analysis results can also be printed on a network printer as well as on the electrocardiograph itself.

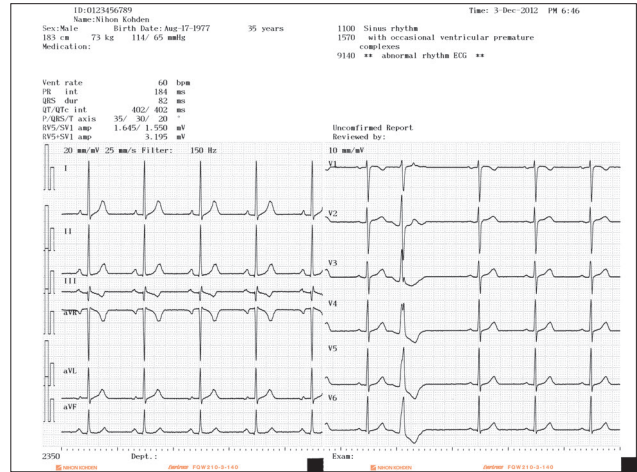
# agnosis



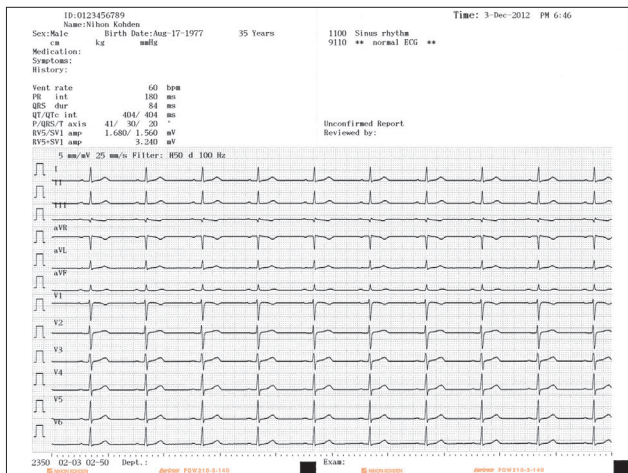
# Recording Examples



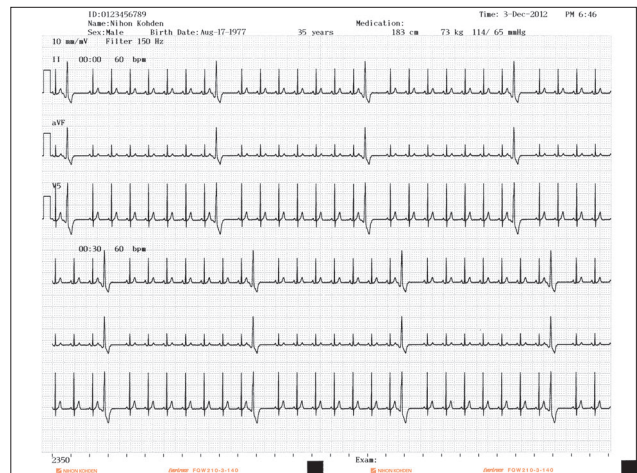
12-lead ECG 6 traces with analysis (auto gain)



12-lead ECG 6 traces with analysis (setting gain + auto gain)



12-lead ECG 12 traces with analysis (auto gain)



1 or 3 channel rhythm recording

## Specifications

|                             |  |
|-----------------------------|--|
| Dimensions                  | 256 W × 128 H × 349 D mm                     |
| Weight                      | 4.2 kg (without battery and recording paper) |
| Battery operation time      | 30 minutes                                   |
| Display                     | 7-inch color TFT LCD                         |
| Number of recording channel | 3, 3 + rhythm, 6, 12                         |
| Paper speed                 | 5, 10, 12.5, 25, 50 mm/s                     |
| Recording paper             | 210 mm width                                 |

## Options

- 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
- Roll paper holder, DI-016D
- SD memory card, [Y154D](#)
- USB Wi-Fi adapter, EW-7811UN or equivalent
- Synthesized 18-lead ECG program, QP-230E

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SD is a trademark of SD-3C, LLC.

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



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