

# cardiofax<sup>C</sup>

Electrocardiograph ECG-3150

## Quality Diagnosis within Reach



# Quality Diagnosis within Reach

---

## Quality Diagnosis

### Accurate Data for Faster Diagnosis

The advanced filtering technology eliminates noise with less waveform distortion. The Nihon Kohden ECAPS 12C ECG analysis program provides more than 200 findings with detailed analysis. It is based on a contour verification database with 13,000 ECGs and a rhythm verification database with 19,000 ECGs.

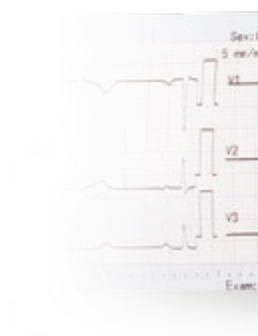
### Identifying Sudden Arrhythmia

5-inch color TFT display realizes clear 12-lead waveform monitoring and reduces the chance to redo the test. Store the latest 3 minutes of all lead ECG waveforms in the internal memory and ensure that important information is not lost.

## Quality Examination Anywhere

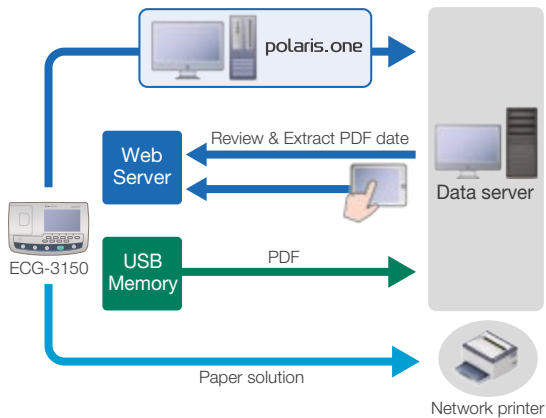
Extremely light and compact weight guarantees stress-free mobility. The long time operation battery enables a quality and portable examination anywhere.

\*180 minutes or more, depending on conditions



## Quality Accessibility to Patient Data

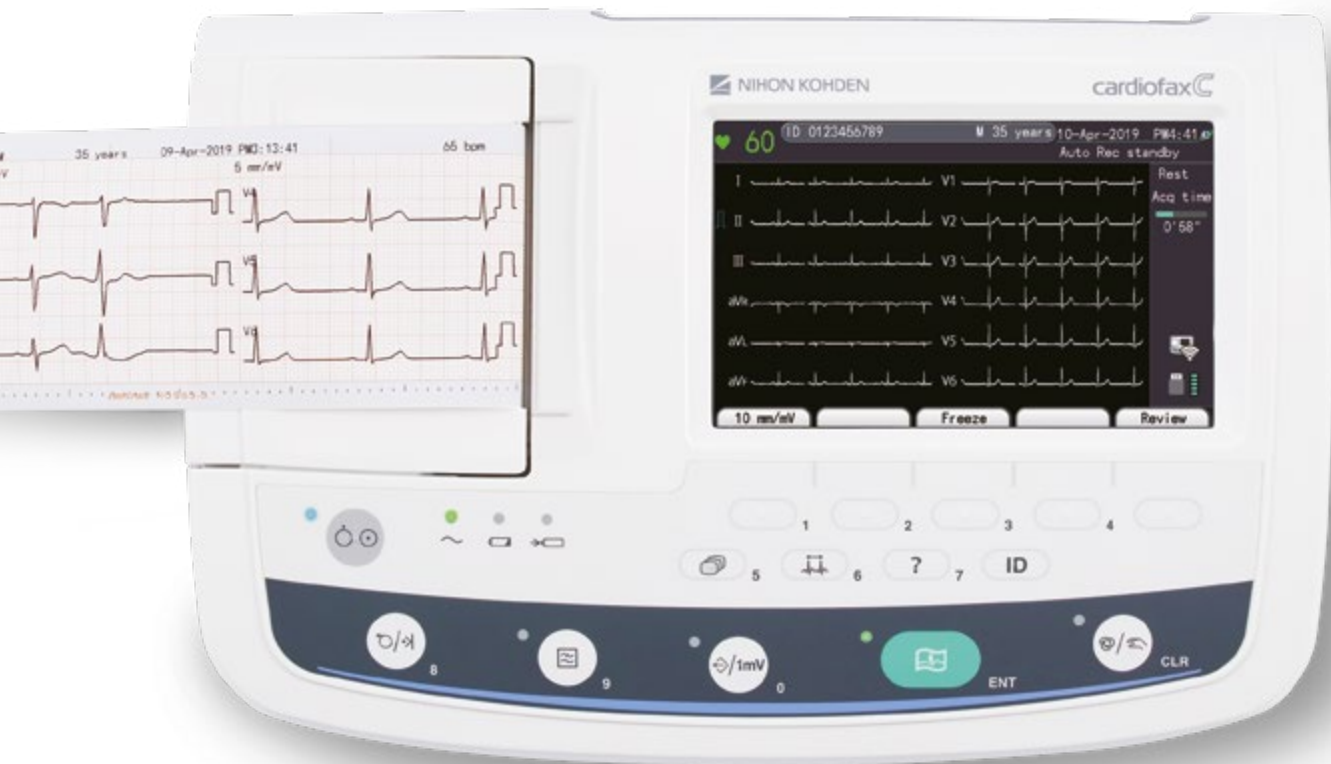
Cardiofax C (ECG-3150) supports various types of data output, which is wired via LAN or a built-in wireless LAN module.



With the patient query function, patient data can be downloaded to the Cardiofax C to align with the upcoming ECG examination. Together with the ECG portfolio and the data interface and workflow management tool polaris.one, a strong combination is available.

The “Web Server” of the Cardiofax C provides a simple solution for basic data management (review and extraction as a PDF file via web browser<sup>\*</sup>).

<sup>\*</sup> Compatible web browser and environment are required for inside network use.



## Recording Examples

12-lead ECG (3 traces × 4 groups) with analysis results



1 channel rhythm recording



## Options



- Cart, KD-105D/E
- Patient cable hanger, KH-100D
- USB flash disk, DTSE9G2/16GB or equivalent
- Wireless LAN module, QI-330D
- Battery pack, SB-301DC

### Specifications Cardiofax C (ECG-3150)

Dimensions	260 W × 75 H × 172 D mm
Weight	1.1 kg (without AC adapter, battery and recording paper)
Battery operation time	180 minutes
Display	5-inch, 800 × 480 dpi, color TFT
Number of recording channel	3
Memory	Internal 800 ECGs, USB flash 3,000 ECGs and more
Paper speed	25, 50 mm/s
Recording paper	63 mm width
Safety and performance standards	IEC 60601-1 Ed3.1: 2012, IEC 60601-2-25: 2011, IEC 60601-1-2: 2014

NIHON KOHDEN EUROPE GmbH  
 Raiffeisenstrasse 10, 61191 Rosbach, Germany  
 Phone: +49 6003 827 0, Fax: +49 6003 827 599  
 Internet: <https://eu.nihonkohden.com>, E-mail: [info@nke.de](mailto:info@nke.de)

NIHON KOHDEN CORPORATION  
 1-31-4 Nishiochiai, Shinjuku-ku, Tokyo 161-8560, Japan  
 Phone: +81 (3) 59 96-80 36, Fax: +81 (3) 59 96-81 00  
 Internet: [www.nihonkohden.com](http://www.nihonkohden.com)