

cardiofax^C

Electrocardiograph ECG-3150



Fighting Disease with Electronics



Quality diagnosis within re

Quality diagnosis

Accurate

Nihon Kohden's advanced filtering technology eliminates noise with less waveform distortion. ECAPS 12C ECG analysis program provides more than 200 findings with detailed analysis. Accurate data supports faster diagnosis.

Identifying arrhythmia

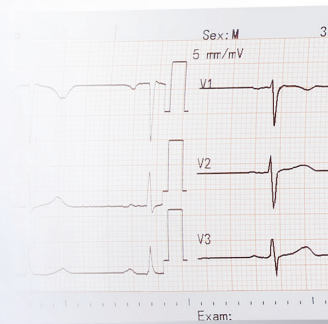
5-inch color TFT display realizes clear 12-lead waveform monitoring and reduces the chance to redo the test.

The most recent 3 minutes of all lead ECG waveform 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.

Quality examination anywhere

The light weight body, just 1.1 kg and the compact size, guarantees stress-free mobility. Long time* battery operation enables the quality examination anywhere.

*180 minutes or more under a specific condition



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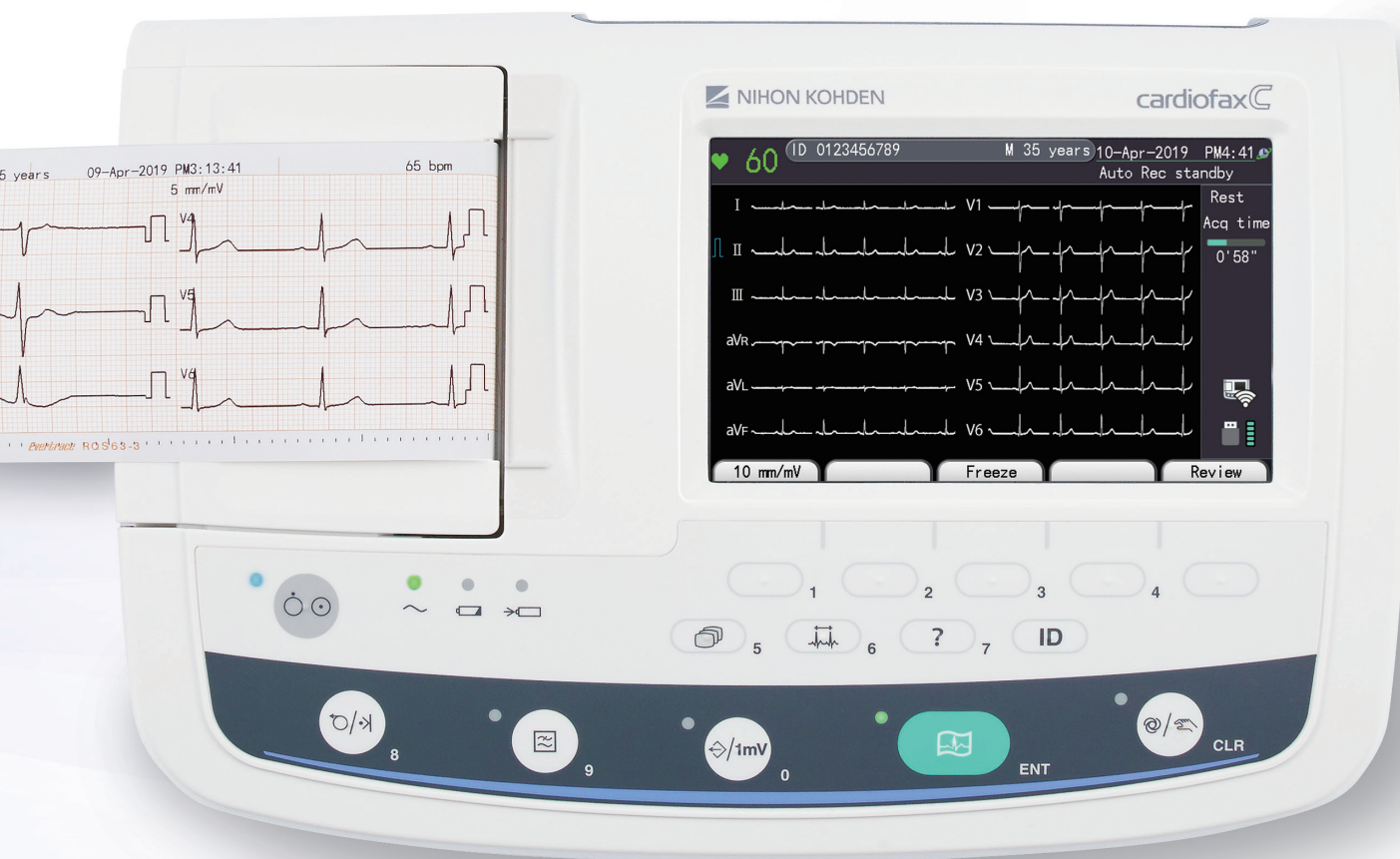
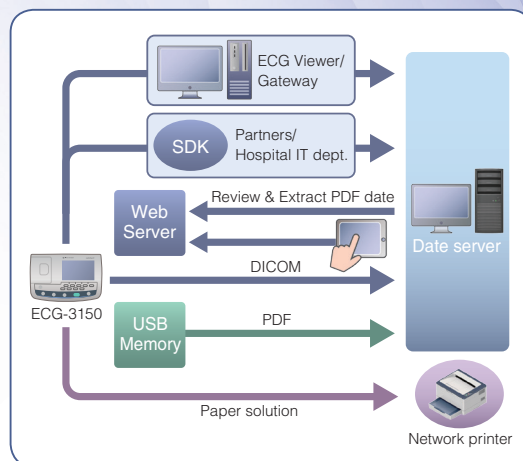
Quality accessibility

Cardiofax C ECG-3150 supports various type of data output. Data is output via wired LAN or built-in wireless LAN module. DICOM communication realizes integration with PACS and RIS easily.

“Web Server” function provides a simple and unique solution for data management.

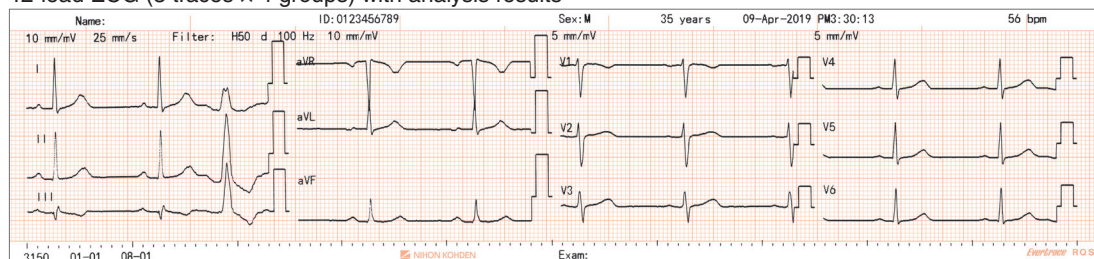
Data saved in Cardiofax C can be accessed, reviewed and extracted as a PDF file via web browser*. Flexible data management system can be realized even without dedicated system, software or gateway.

*Compatible web browser and environment are required.
For details, contact your NIHON KOHDEN representative.



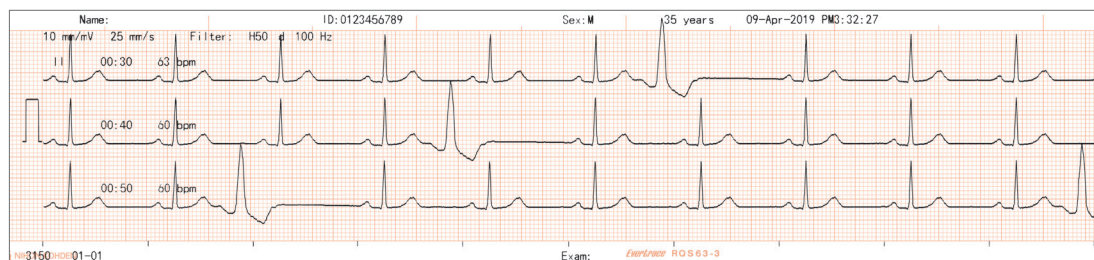
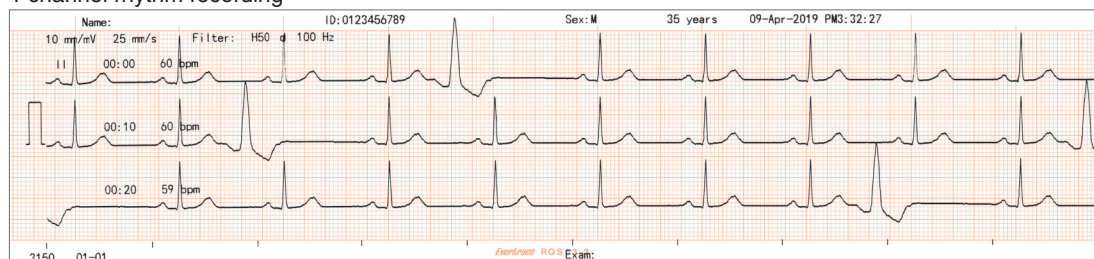
Recording Examples

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



Name:	ID: 0123456789	Sex: M	09-Apr-2019 PM3:30:13	35 years	1100 Sinus rhythm
Vent. rate	62 bpm				1570 with occasional ventricular premature complexes
PR int	156 ms				9140 ** abnormal rhythm ECG **
QRS dur	84 ms				
QT/QTc(E) int	402/ 407 ms				
P/QRS/T axis	16/ 30/ 20 °				
RV5/SV1 amp	1.68/ 1.56 mV				
RV5+SV1 amp	3.24 mV				
Unconfirmed Report					
Reviewed by:					
Exam:					

1 channel rhythm recording



Specifications

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
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

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



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



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