

Enter the Cardioline world

Walk400h

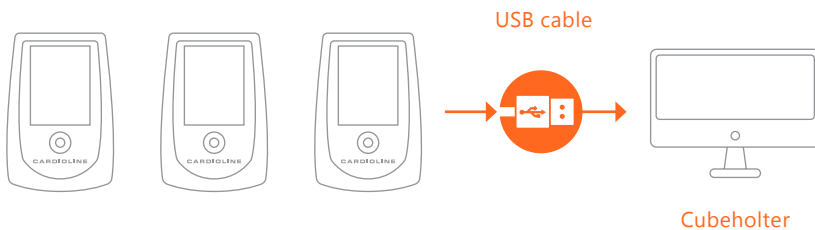
3-12 lead ECG Holter recorder - up to 7 days and to 1000 Hz



- High resolution recordings with user selectable sampling rates of 250/500/1000 samples/second.
- 5/7/10 wires patient cable for 3 to 12 lead recordings.
- Signal bandwidth equivalent or superior to resting ECG.
- Recordings up to 7 days.
- Simple and intuitive user interface. Recorder is equipped with a color LCD display with 4-way joystick that allows for easy navigation of menus.
- Voice recorder for patient identification.
- Light and small: only 100g for maximum patient comfort.

Technical Specifications

ECG leads	Up to 12-Leads
Patient cable	5 wire cable – 3 unipolar channels 7 wire cable – 3 bipolar channels 10 wire cable – 8 channels/12 Leads (standard ECG assembly)
CMRR	> 85dB
Input DC impedance	> 60MΩ
A/D converter	24 bit 96000 samples/second/channel
ECG resolution	<1 μV/LSB
Dynamic range	+/- 400 mV
ECG bandwidth	Performance equivalent to 0,05 - 300 Hz (at 1000 c/s)
Filters	Linear phase digital diagnostic high-pass filter (compl. with IEC 60601-2-25 2nd ed.)
Pacemaker detector	Hardware detection combined with digital convolution filtering Complies with 60601-2-47 201.12.4.4.109.
Patient cable recognition	Automatic identification of patient cable used
Maximum recording duration	500/1000 samples/second/channel: 48 hours 250 samples/second/channel: 7 Days Regardless of the number of channels
Internal memory	16 GB SD data card Capacity above 100 3-channel recordings, 24 hours at 250 c/s
Data transfer	USB 2.0



Holter recordings can be downloaded via USB from the recorder to Cardioline Cubeholter SW for analysis and report generation.

Holter recordings from different recorders can be uploaded to the Cardioline Web Holter remote for analysis and report generation. Ideal for TeleHealthcare applications.

