

CARDIOLINE

Enter the Cardioline world

Clickholter

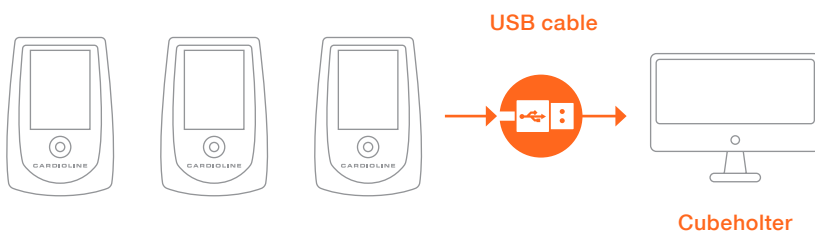
Next generation ECG Holter recorder - up to 48 hours or one week (7 day Option)

- High resolution recordings with sampling rate of 250 samples/second for 24/48 hours.
- Up to one week and 500 samples/second with 7 day option.
- 5 or 7 wire patient cable.
- Simple and intuitive user interface. The recorder is equipped with a color LCD display and a 4-way joystick that allows for easy navigation of menus.
- Voice recorder patient identification.
- Light and small: only 100g for maximum patient comfort.



Technical Specifications

Patient cable	5 wire cable – 3 unipolar channels 7 wire cable– 3 bipolar channels
CMRR	> 85dB
Input DC impedance	> 60MΩ
A/D converter features	24 bit 96000 samples/second/channel
ECG resolution	<1 μV/LSB
Dynamic range	+/- 400 mV
ECG bandwidth	Performance equivalent to 0,05 – 150 Hz (at 500 s/s) – 7 day configuration Performance equivalent to 0,05 – 75 Hz (at 250 s/s) – BASE configuration
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	250 samples/second/channel: up to 48 hours (7 Day and BASE) 500 samples/second/channel: up to 48 hours (7 Day) 250 samples/second/channel: 7 day (7 Day)
Patient's activity registration	Indication of patient's activity: walking, running, stopping
Internal memory	16 GB SD 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 remote Cardioline Web Holter for analysis and report generation. Ideal for TeleHealthcare applications.

