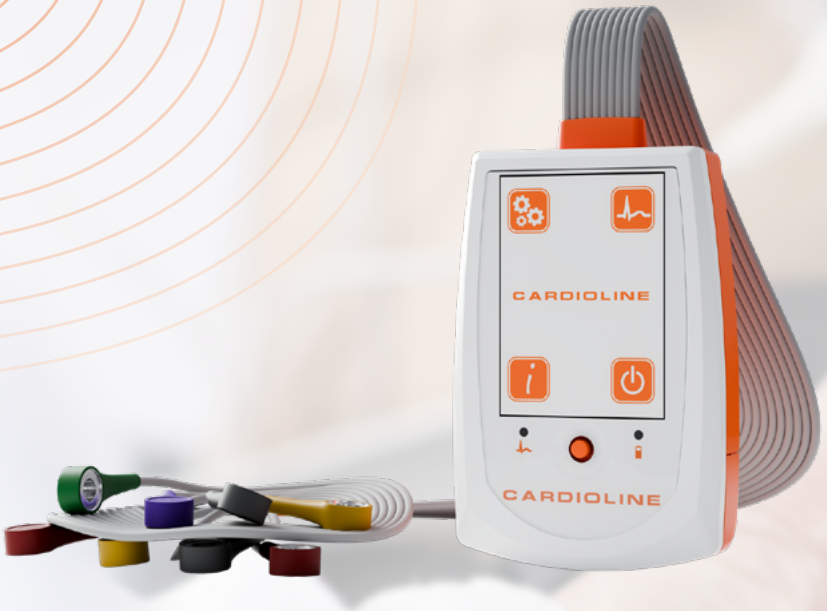

Walk400h

High-resolution Holter ECG for advanced diagnostics

Walk400h is the most advanced Holter recorder in the Cardioline range. It is capable of monitoring cardiac activity for up to 7 days, with recording on 3 or 12 leads and a resolution of up to 1,000 Hz for uncompromising signal quality.
It is the ideal solution for those who want to take Holter analysis to the next level.

12 LEADS FOR UP TO 7 DAYS

Walk400h supports both 3-channel and 12-lead configurations, adapting to all clinical protocols. Extended monitoring for up to a week allows even rare or low-frequency events to be captured.

HIGH-RESOLUTION ECG (UP TO 1,000 HZ)

With the option of recording at 250, 500 or 1,000 Hz, Walk400h offers hospital-grade diagnostic resolution, allowing detailed analysis of even the most subtle electrophysiological anomalies.

PROFESSIONAL DESIGN, EFFICIENT WORKFLOWS

Clear interface, automatic patient cable recognition, and analysis of recordings via Cubeholter and ECGWebApp Holter. Everything is designed to ensure a fast and safe workflow, even in high-intensity clinical environments.

Walk400h

Two modes of use to optimise resources and clinical time

Stand-alone mode with Cubeholter

Walk400h easily integrates into classic workflows thanks to its compatibility with Cubeholter. The recorder is prepared, delivered to the patient, and then returned for downloading and reporting of ECG data.

It is the ideal solution for diagnostic centres or hospital wards where all stages – from setup to diagnosis – take place at the same location.

Walk400h integrates with the Cubeholter software for a completely local workflow. The device is configured, downloaded and reported on the same workstation.

Web mode with Device Web Manager + ECGWebApp Holter

This mode uses a distributed platform, fully manageable via browser, to ensure operational flexibility in dynamic clinical environments. The recorder can be prepared via Device Web Manager from any PC, even based in different locations, while plot reports are drawn up remotely via ECGWebApp Holter.

This solution is ideal for multi-site hospitals, decentralised clinics or mobile specialists, making it possible to separate the device preparation and analysis phases.

Walk400h can be configured and downloaded from a PC using Device Web Manager.

ECGWebApp Holter

Walk400h can be configured and downloaded from a PC using Device Web Manager.

Technical specifications

ECG leads	3 leads
Patient cables	5-wire cable – 3 unipolar channels 7-wire cable – 3 bipolar channels 10-wire cable - 8 channels/12 leads
CMRR	> 85 dB
DC input independence	> 60 MOhm
Converter features	24 bit, 96,000 samples/second/channel
Resolution	<1 µV/LSB
Dynamic range	+/- 400 mV
ECG bandwidth	Performance equivalent to 0.05 - 300 Hz (at 1,000 c/s)
Filters	Diagnostic linear phase digital high-pass filter (compliant with IEC 6061-2-25 2nd ed)
Pacemaker recognition	Available
Power	Standard AA battery: - Alkaline (Ultra or rechargeable NiMh) - Lithium
Patient cable recognition	Automatic identification of the patient cable used
Maximum recording time	250 samples/second/channel: 7 days 500/1,000 samples/second/channel: 48 hours
Display	2.2″ TFT colour display with 6-plot display
Internal memory	16 GB SD card
Data transfer	USB 2.0
User interface	1 multifunction button (4 directional keys + 1 central key)