



The MULTIPURPOSE digital ECG Holter recorder



SpiderView™ is the new Holter recorder by ELA Medical: small, compact, easy to use and, above all, conceived for multipurpose applications.

■ MULTICHANNEL: UP TO 12

SpiderView™ is able to record several channels according to the lead configuration, to better fit the clinical needs and the patient's comfort.

2 channels, 3 channels, 3 orthogonal XYZ channels, 9 leads, 12 derived leads from XYZ, 12 true leads* can be recorded.

■ MULTIDAY: UP TO 4

SpiderView™ records from 1 to 4 days (96h).

You can use the novel features of this recorder to monitor patients for timeframes longer than usual Holter.

This approach will help you to catch episodes beyond the 48 hours by recording several leads continuously according to the memory card.

■ MULTIMODE: UP TO 4

SpiderView™ offers the possibility to record the ECG signal at the Standard Mode (200 Hz), at the Enhanced Mode (unfiltered standard), at the Uncompressed Mode (raw data) and at the High Resolution Mode (1000 Hz).

The data are recorded on a SD (Secure Data) Card.

■ EASY AND RELIABLE

The wide LCD display and the flower-like keypad help to make programming easy.

SpiderView's™ initialisation tests improve the accuracy and reliability of recordings.

Use SpiderView™ with your Syntec™/Syneview2™ (2/3 channels 24 hours) or with your Synescope™ Holter Reader (multichannel multiday).

* Coming soon.

Technical data



■ COMPATIBILITY

Spiderview™ is compatible with:

- Syntec™/Syneview2™ analysis software for 2/3 channels 24 hours recordings
- Synescope™ Holter analysis software for multichannel multiday recordings

■ TECHNICAL FEATURES

- Acquisition sampling rate: 1000 Hz
- Recording rate: 200 Hz
- Enhanced and Uncompressed Mode frequency response: 0.05 - 100 Hz
- Resolution: 15 bit, 10 μ V in Standard Mode, 2.5 μ V in High Resolution Mode
- Common-mode rejection: 94 dB
- Input dynamic range: \pm 16 mV
- Power supply: one 1.5V LRO6 long-life alkaline battery for four 24-hour recordings or one NIMH type rechargeable battery with a minimum capacity of 1500 mAh
- Weight: 85g without battery (25g for standard alkaline)
- Dimensions: 97 x 54 x 23 mm
- Pacemaker spike detection

■ CABLE SPECIFICATIONS

- 2 channels 3 electrodes, 2 channels 5 electrodes, 3 channels 7 electrodes
- 3 channels XYZ 7 electrodes (also for 12 derived leads with the Dower Matrix)
- 9 leads 7 electrodes
- 3 channels XYZ 7 shielded electrodes
- 12 leads 10 electrodes*

Made in EU

■ MEMORY CARDS

- SD Card 64, 128 MB

* Coming soon.

