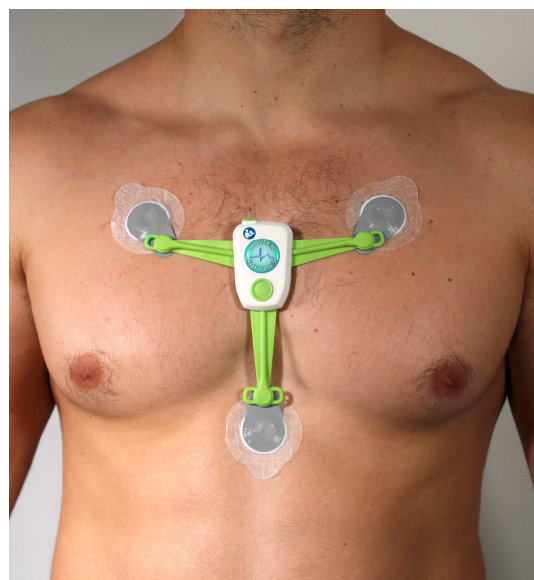
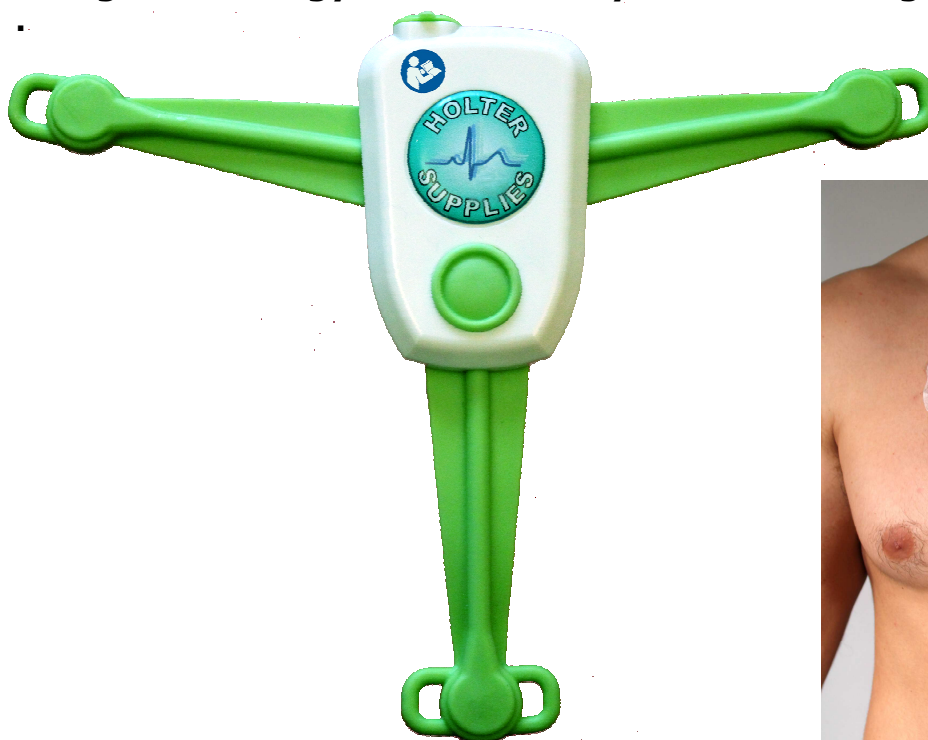


AFT Light

Long duration HOLTER recorder



A high technology for ambulatory ECG monitoring



- ✓ **Small and light:** 43 x 64x 14mm, 41,5g
- ✓ **Economics :** Rechargeable battery, 3 electrodes.
- ✓ **Very easy to use:** 1 button to start and event marquer
- ✓ 2 leads for a reliable diagnostic, from 24h until 10 days.
- ✓ Waterproof
- ✓ Ideal for screening syncope, PAF, flutter, paroxystic tachycardia....

QUALITY

- 2 separate leads automatically positioned
- High sampling frequency (1000Hz) for a high quality ECG

COMFORT

- Self-supporting by electrodes: comfort and discretion
- High satisfaction rate of patients
- Green LED indicator for correct operation

RELIABILITE

- Cables replaced by very resistant flexible arms
- Internal chip flash memory to avoid risks of bad contacts
- Erasing of the recording possible only after reading the data
- Sealing IP65
- Orange LED indicator in case of electrode disconnection .

LONG TERM

- Continuous recording of ECG until 10 days.

ECONOMICAL

- Lithium battery automatically recharger during reading file on PC.

AND...

- Fast transfer to the PC with USB2 : 4s/24h.
- "One shot" fast analysis with the Quick Reader software v.2.10 ou +.

Product specifications

AFT Light HOLTER recorder

ECG :

- Recording Without compression, 45Mbytes/24h.
- Leads..... 2 leads
- Resolution..... 12 bit, 10µV,
- Sampling frequency 1000Hz averaged to 250Hz
- Frequency response 0.05Hz to 80Hz -3dB
- Baseline variation : automatic baseline adjustment system .
- Storage Flash internal memory 0,5 Gigabyte

Electronical :

- Input impedance 40M between 2 leads
- CMR ratio >60dB from 10 to 120Hz.
- Power consumption <3mW

Environment recording:

- Batterie voltage..... resolution 10mV, 0,1Hz
- Leads impedances..... permanent measurement (used by the scanner: recognizes disconnected electrodes periods)

Physical:

- Monitor 43 x 64 x 14mm
- Global 131 x 170 x 14mm
- Weight..... 41,5g.
- Material Polycarbonate.
- Display 3 LED (verte, orange et rouge)
- Sealing : IP65

Battery:

- Type Lithium-ion
- Capacity : 500mAh
- Recharge time from 90 to 100% 12mn (after 24h of recording)
- Recharge time from 0 to 100% 2h

Use:

- Start : Press the button >5s
- Name of patient..... entered with Quick Reader.
- Set time..... with Quick Reader.

Environnement:

- Operating temperature: 0°C (32°F) to 45°C (113°F)
- Non-operating temperature: -20°C (-4°F) to 65°C (149°F)
- Operating Humidity..... 10% to 95% (non condensing)

Warranty 2 years

Model: AFTLight-01 Maximum recording duration : 10 days

Specifications subject to change, please contact our local partner for the latest data

For your first installation, Holter Supplies proposes to you a Kit Holter (ref.:KTH-00-L) including all what you need for immediate effectiveness:

1 Holter recorder AFT Light ,a guide, a USB cable for the download, a license for Quick Reader analyzing software on Windows®.

Look at the web site to get all informations about our products: www.holtersupplieessas.com

