

The Future at The Present



CardioLight represents an unprecedented technological leap by combining the most recent advances in precision of electronic electrocardiographic registries, in a single Holter Recorder with modern design and reduced size.

Cardio Light

Holter Recorder **48h**
24h



High precision

Digital technology of signal acquisition at 800 points per second with realtime processing (DSP), incorporated pacemaker detection circuitry and internal clock provide more accuracy of the registries. Allows **24-48h** of continuous recording without changing battery or SD card.

Transmission through IR

Allows the monitoring of the patient during the installation of the recorder or at any time for signal verification.

Transmission through the Internet

Using **CardioNet** software, the recorded registries of the **CardioLight** can be transmitted through the internet for analysis at others scanning services, case discussions or database construction.

Extremely comfortable

Its reduced size and weight (62g with battery and card), along with its ergonomic design makes it imperceptible in the patient's pocket or belt.

Each gram and each millimeter of this revolutionary Holter Recorder were carefully designed to obtain the most advanced piece of equipment.

The Holter Recorder that presents the most important features for the Doctor, the Technician and the Patient.

Doctor

High quality of the signal, variety of resources.

Technician

Easiness of operation and possibility of signal verification.

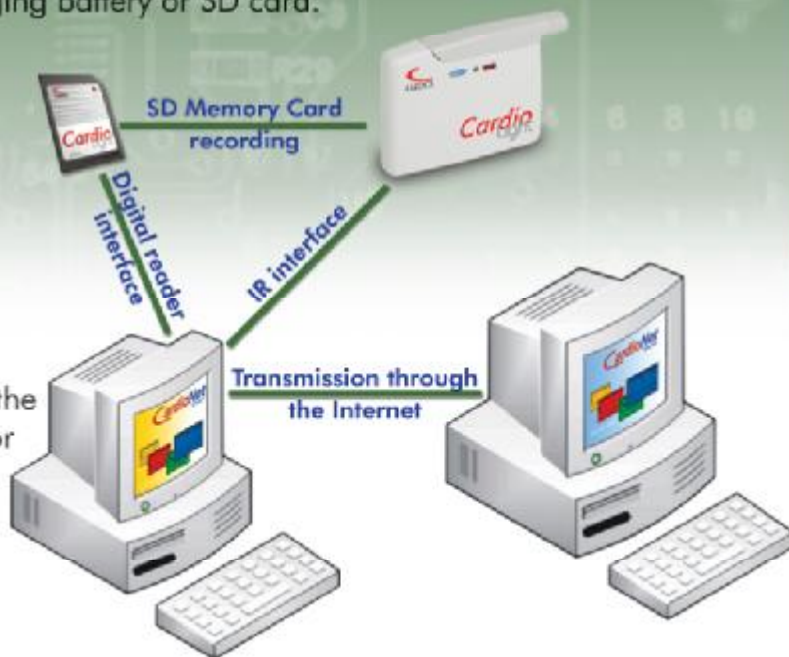
Patient

Total comfort and pleasant design.

Technical Specifications

- ◆ Size 82 X 60 X 14 mm
- ◆ Weight 47 g
- ◆ Memory SD card (Secure Digital) = 2 g
- ◆ Power 1 rechargeable battery (AAA) = 13 g
- ◆ Signal acquisition 800 pps. – 12 bits.

- ◆ Pacemaker detection circuitry
 - ◆ Internal clock
 - ◆ Light and sound alarms
 - ◆ IR emitter / receiver
- ANVISA: 10361050006



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