Guide n°2

SHORT GUIDE : HOOK UP

HOLTER AFT1000

Firmware v.1.4

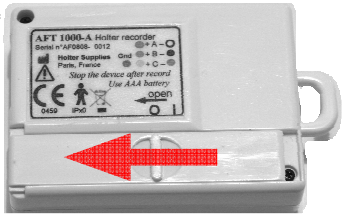


1. Switch on

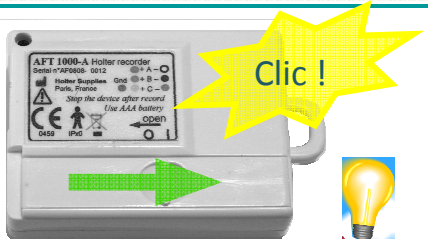
Insert an **AAA battery**.

Shut down the battery cover until the index "0"

Avoid removing the battery between two recordings



OFF (0)

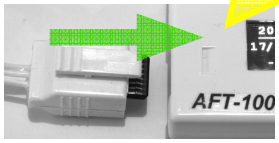


ON (I)

2. Settings

1. Connect cable

Clic !



2. If needed, set :

Time, day and patient's name.

Then press

Or transfer file from Quick Reader via USB.

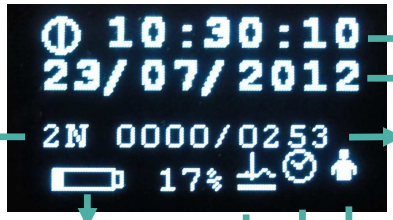
2N : Number of leads (2 or 3)

N/H/R : Cable's type

N = normal (250 Hz)

H= high quality (1000 Hz for pacemaker

R= Respiratory flow



Hour

Day

Hours recorded/ Hours available

Level of battery

See ECG and record

Patient's name

Hour / day and select the sampling frequency: 250 Hz (standard) / 1000 Hz (Pacemaker)

+ increase (letter/number)

Validation (OK)

Navigation (moves forward)

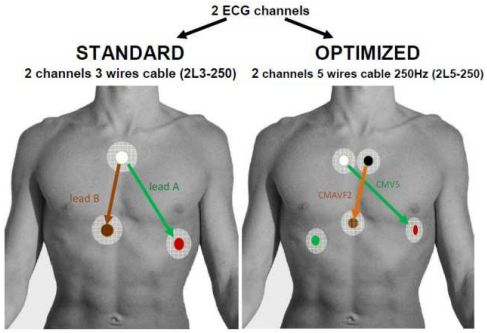
3. Protection and hook up

Set the pouch (1*), twistlock(2) and the lanyard(3)



Then set it on the patient

*: necessary for warranty



Other configuration (3 leads) : cf user guide

Important tips : always shave and abrade skin.
Place the recorder above the chest. Avoid contact with electrodes.

Cables references

ECG cable 2 leads 3 wires 250Hz standard	RFT00-2L3-250
ECG cable 2 leads 3 wires 250Hz/1000Hz for PM	RFT00-2L3-1000
ECG cable 2 leads 5 wires 250/1000Hz for PM	RFT00-2L5-1000
ECG cable 3 leads 4 wires 250Hz standard	RFT00-3L4-250
ECG cable 3 leads 7 wires 250/1000Hz for PM	RFT00-3L7-1000
Others (XYZ, Brugada, Respiratory flow..) cf Guide	

Accessories and Disposable

Elastic belt with permanent electrodes	BLT01-01-A
Protective pouches (x50)	PCT03-050-A
Adjustable black lanyards with clip croco (x10)	PCT05-010-A
Adjustable black lanyards with clip croco (x50)	PCT05-050-A
Clips twistlock to close pouches (x10)	PCT06-010-A

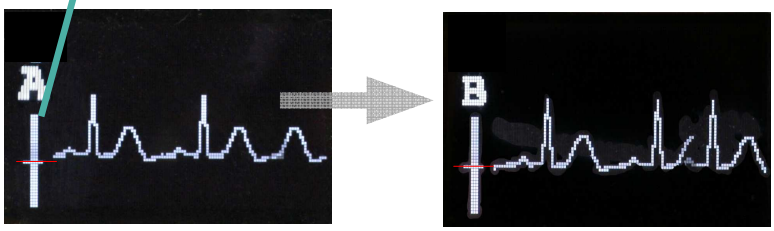
The patient diary file is located inside the recorder, connect it to a PC and go to l'AFT1000>Guides>diary file

4. See ECG signal

Press

Impedance (quality of the electrodes and cables connexion)

level above this line



A Channel **then** **B Channel**

5. Starting : wait until the beep tone

(or to cancel:)



Countdown and erase previous record

Go to the main screen wait for the beep tone

Display off and record.

Finished

SHORT GUIDE : TAKE OUT

HOLTER AFT1000

Firmware 1.4

1. Stop recording

Pull the battery cover toward left and place the index of the battery cover on "O"

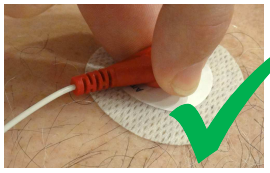


OFF

2. Take out electrodes

Don't pull the wires

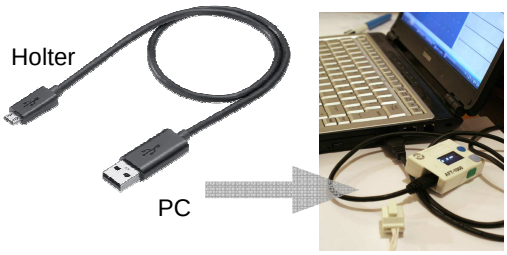




3. Connect the recorder to a computer

Connect the USB cable to the Holter and to a PC

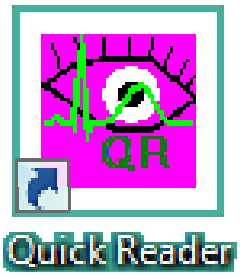
Screen display **USB 0 0**
STOP/ I/O

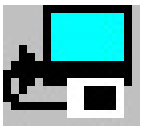


Check out the message on the screen

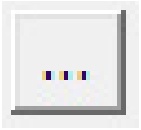
Normal stop by battery.cover	STOP/ I/O
Stop due to low battery	STOP/ V<1.16V
Stop due to full memory	STOP/ 100%
Request to stop recording	STOP/REC
Stop due to bad contact battery	STOP/

4. Transfer patients datas to Quick Reader (software analysis)

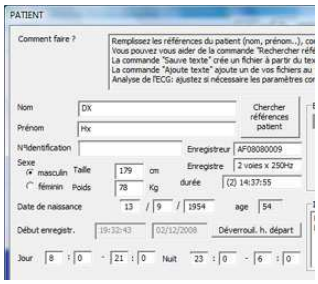




1. In Quick Reader, click on « Download AFT»
In case of problem cf " maintenance guide"



2. Edit the working directory only if needed, otherwise click on OK .



3. Enter (or verify) patient's data :
Last Name, First name, gender, date of birth, etc.
Click on OK.

4. Wait until an end-of-procedures' message and disconnect the recorder.

Note : drawings and pictures are not contractual. Possible changes depending on firmware and hardware versions.

WARNING

- **Cleaning ECG cables** : Avoid too aggressive cleaners (acetone, alcohol…) damaging sheath.
  Holter friendly product : "Aerosol Jelt Decolnet" for example.
- **If you do not transfer data between two recordings, it will keep recording following the previous ECG**
  screen display >>>>>
- When the battery is taken out, the recorder keeps the time for about 5 minutes.
- ***An upgrading and maintenance is recommended every two year***

➢ ***For any advice, ask your distributor***

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