



Smartphone Electrocardiogram Recorder

Install HEART INFORM Application



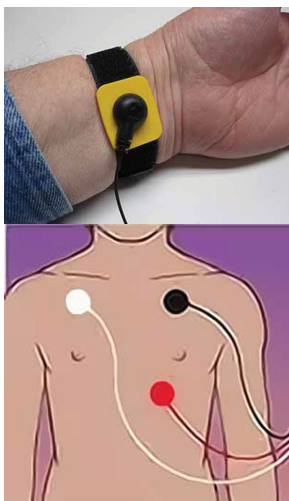
Android 12+ Bluetooth Smartphone, tablet.
Go to <https://HeartInform.com>.
Click Google Play button.
Languages: EN,DE,ES,FR,HI,IT,JA,KO,ZH.

Record a new ECG

Emergency response

Reusable wrist / ankle straps.

Apply a small amount (about the size of a pea) of electrode gel to the inside of both wrists and left ankle.
Attach the straps just tight enough for the metal electrodes to make skin contact.



Diagnostic electrocardiogram

Place the disposable electrodes as shown.

Connect the Heart Inform wires:
BLACK - left wrist / side
WHITE - right wrist / side
RED - left ankle / side

Turn on HEART INFORM digitizer.
Launch the HEART INFORM application. Press the **New ECG** button.
Enter the patient's name and optional information including ID, any symptoms and notes.

Record commands

- ✱ Connect HEART INFORM Bluetooth digitizer
Red LED will be ON steady when connected
- Start recording a new ECG
Short press: 30-second recording
Long press: Continuous (Holter) recording until stopped
- End recording and display ECG arrhythmia summary
- ▶ Advance to the next irregularity.

Turn off HEART INFORM digitizer when finished.
The CR2032 Li-ion battery is easy to replace.

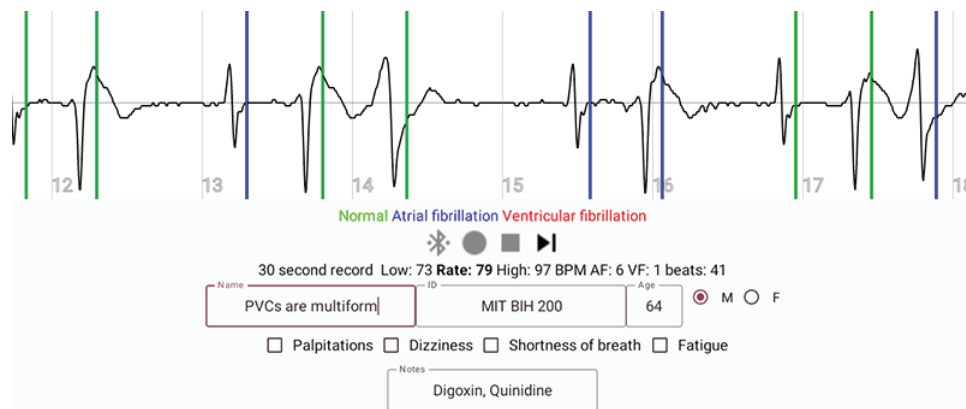
Heart arrhythmia detection

The ECG waveform with arrhythmia markers is displayed in real time.

GREEN marker = normal pulse.

BLUE marker = Atrial fibrillation pulse which occurs before or after the normal time.

RED marker = Ventricular fibrillation pulse with an abnormal shape.



A heart arrhythmia summary is shown when the ECG recording is ended.

Results OK

No irregular beats were detected

Atrial fibrillation

Send this ECG for additional evaluation

Ventricular fibrillation

GET MEDICAL ATTENTION!
**VENTRICULAR FIBRILLATION
IS LIFE THREATENING**

Playback an existing ECG

Click the desired ECG from the database list.
A long click allows you to delete an unwanted ECG.
The patient information fields can be edited at any time.

Playback commands

- ◀ Return to the ECG beginning.
- ▶ Playback the ECG from the current point.
- ⏸ Pause playback.
- ▶ Advance to the next irregularity.
- 📄 Save ECG PDF (print, Email, WhatsApp)

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<https://HeartInform.com>