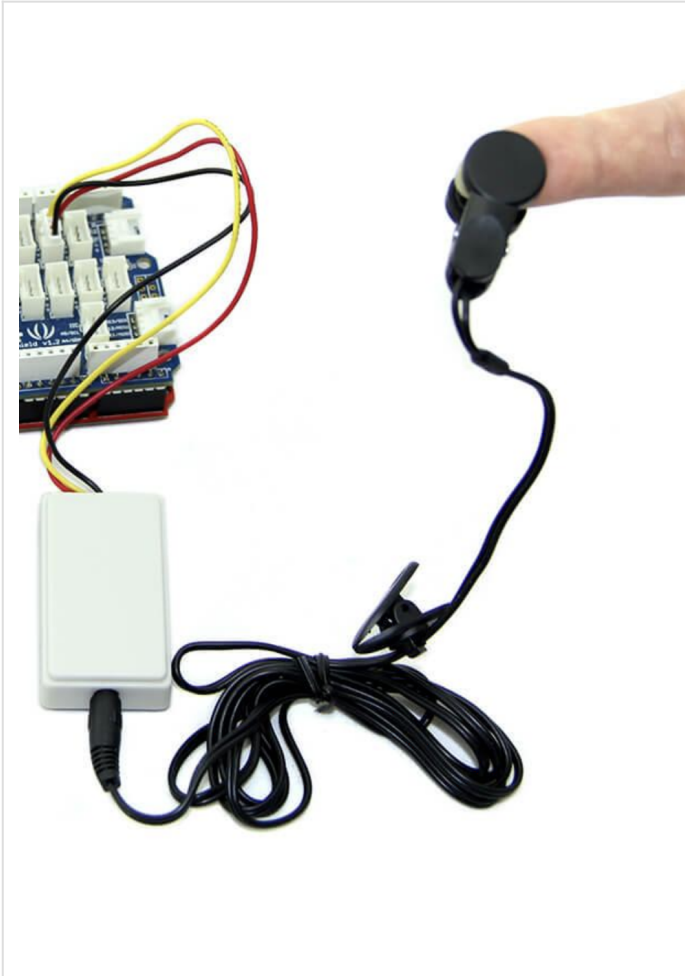


# Grove - Ear-clip Heart Rate Sensor



## Info & Arduino code

[https://wiki.seeedstudio.com/Grove-Ear-clip\\_Heart\\_Rate\\_Sensor/](https://wiki.seeedstudio.com/Grove-Ear-clip_Heart_Rate_Sensor/)

## Parts

Grove - Ear-clip Heart Rate Sensor

<https://www.kiwi-electronics.com/nl/grove-ear-clip-heart-rate-sensor-2058>

Grove - Base Shield voor Arduino V2

<https://www.kiwi-electronics.com/nl/grove-base-shield-voor-arduino-v2-2100>

Arduino uno

<https://www.kiwi-electronics.com/nl/arduino-uno-rev3-atmega328-729?search=arduino%20uno>

usb kabel

<https://www.kiwi-electronics.com/nl/usb-a-naar-usb-b-kabel-05-meter-763>

## Software to receive the data

If you get this device through blackbox employe the code is already installed on the Arduino board

Download the Isadora file, Communications > Enable serial ports

Output > force stage preview & go

Isadora file: [heart beat visualisatie isadora mk2.izz](#) (credits for this file: Tjerk Stoop)

Revision #6

Created 2025-02-19 13:05:22 UTC by Simone

Updated 2025-02-19 14:39:49 UTC by Simone