

# What heart rate monitors and other sensors work with Locus Map?



**This list of supported devices is indicative only. It is based on the users' personal testing and reports. We do not guarantee it is complete or without mistakes.**

## Bluetooth 2.0/3.0

### Supported

- *Zephyr HxM*

## Bluetooth 4.0 - low energy (BLE)

### Supported

- *Mio Fuse*
- *Mio Alpha 2*
- *PanoBike HRM*
- *Polar BLE sensors* - generally they work with Android 4.3+
  - *Polar H7* - issues with Lenovo VIBE P1 - switch the sensor bluetooth off for a few seconds before connecting to Locus
- *Scosche Rhythm+*
- *Wahoo Tickr, Tickr X* - works including displaying battery status
- *Wahoo WFSC 3*
- *Crivit Pro Bluetooth Speed and Cadence Sensor* (Lidl distribution) - works (tested on Nexus 5 with Android 6.0.1.)
- *Berry King* - one of the cheapest devices on market
- *Sigma R1 Blue*
- *Tchibo Bluetooth* - on Lenovo VIBE P1 it is necessary to perform the same steps as with Polar H7
- *Medisana Bluetooth* (Lidl distribution) - on Lenovo VIBE P1 it is necessary to perform the same steps as with Polar H7
- *Geonaute Dual HRM belt (Decathlon)*
- *Powrx Heart Rate Monitor IIS2012*
- *ECHOWELL DMH30 ANT+, Bluetooth*
- *NC-17 Connect HR#4 Pulsgurt*
- *Lezyne S&C 51*
- *Lezyne HMR 60*
- *Xiaomi Mi Band 3, 4, 5*

- *COOSPO HRM H6*
- *Jabra Sport Pulse* (requires the native Jabra app & Jabra service app installed, up and running)
- *Suunto Smart Sensor*
- *Magene S3+ (a.k.a Gemini 210) speed/cadence*
- *Magene H64 (a.k.a. Mover)*
- *Cycplus Smart Cadence Sensor C2*
- *Xiaomi Amazfit BIP*
- *Wahoo RPM Speed*
- *Wahoo RPM Cadence*
- *Polar OH1* (when location is turned on)
- *SmartLAB hrm A*
- *Polar Verity Sense*
- *ELAH BLE Bike Meter* - speed&cadence, visible as “unknown” or “Bike Combo Sensor 428A”
- *Xoss Vortex* - speed/cadence

## Unsupported

- *Fitbit Charge 2*
- *Samsung Gear Fit 2 pro*
- *Samsung Galaxy Watch*
- *CicloSport HRM BLE*
- *Magene Mover*
- *Garmin Vivomove HR*
- *Withings Scanwatch*
- *Coros vertex*
- *Honor Band 5*

## ANT+

### Supported

- *Holux ANT+ HRM*
- *Scosche Rhytm+*
- *Wahoo Tickr, Tickr X*
- *Garmin HRM-Run*
- *Garmin Temp* - also shows temperature correctly
- *Geonaute Dual HRM belt (Decathlon)*
- *Garmin Vivoactive 3*
- *Garmin Vivosmart 4*
- *Garmin Fenix 5*
- *Garmin HRM Dual*
- *Cycplus C3 Speed Cadence 2 in 1*
- *Xoss Vortex* - speed/cadence

If you tested any other heart rate monitor with Locus which either works or does not work with it, please [let us know](#), we will add its name to the list of heart monitors. Please add also some brief

information (works/does not work) next to the name of the monitor.

From:

<https://docs.locusmap.eu/> - **Locus Map Classic - knowledge base**

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