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 Rhytm+*
- *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 vertix*
- *Honor Band 5*
- *Evolveo Fitband 3*

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**

Permanent link:
https://docs.locusmap.eu/doku.php?id=manual:faq:support_for_hrm_monitors

Last update: **2022/08/04 08:56**