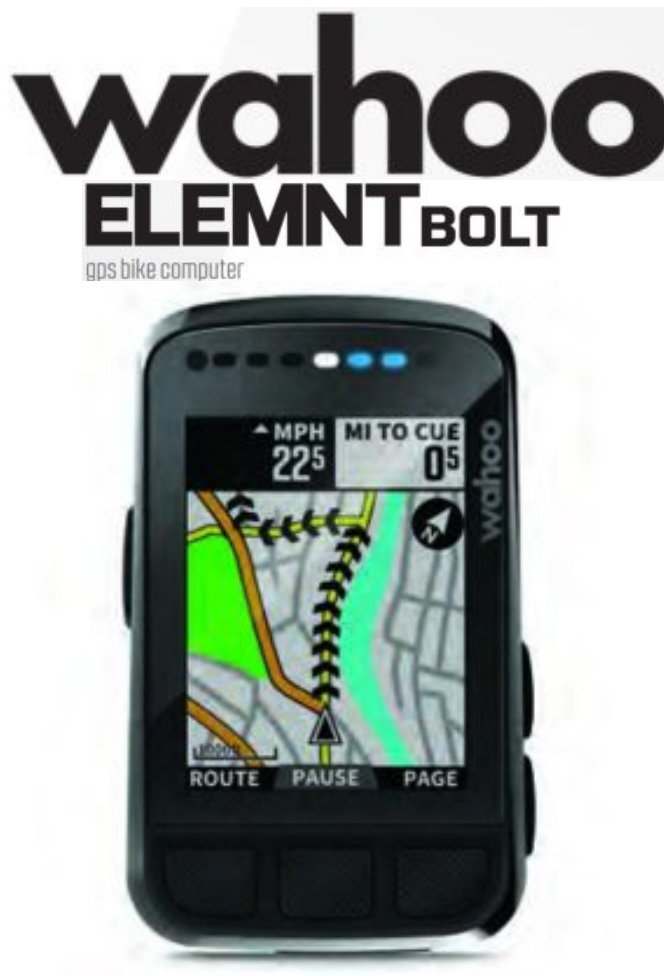




wahoo ELEMNT BOLT Gps Bike Computer User Guide

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SET UP BIKE COMPUTER

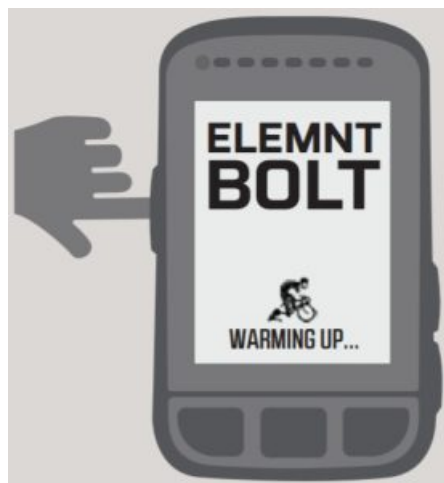
1. DOWNLOAD WAHOO ELEMENT COMPANION APP

Ensure Bluetooth is on



2. TURN ON ELEMENT BOLT

Hold left-side button to power on/off.



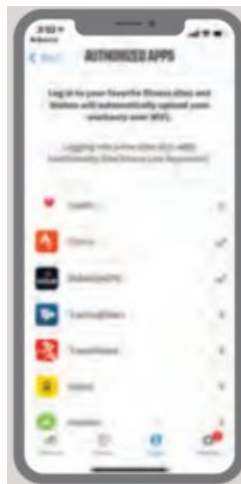
3. SCAN QR CODE TO PAIR WITH PHONE

If QR code isn't shown, press the left-side menu button and select "Pair Phone"



4. FOLLOW APP INSTRUCTIONS

Connect to WiFi, authorize other apps, complete personal data form, link to social and/or email



5. UPDATE FIRMWARE IF PROMPTED



PAIR SENSORS

1. TURN ON THE ELEMNT

Press the bottom left button to get to the menu



2. SELECT ADD SENSOR



3. ACTIVATE THE SENSOR AND HOLD IT NEAR ELEMENT ROAM

Shake the sensor and look for LED lights to blink. Note: LEDs will disable after 30 seconds to save battery.



4. SAVE SENSOR



MOUNT TO BIKE

OPTION 1: OUT FRONT MOUNT

Compatible with 31.8mm handlebars. Use a 3mm Allen wrench to secure mount to handlebars.

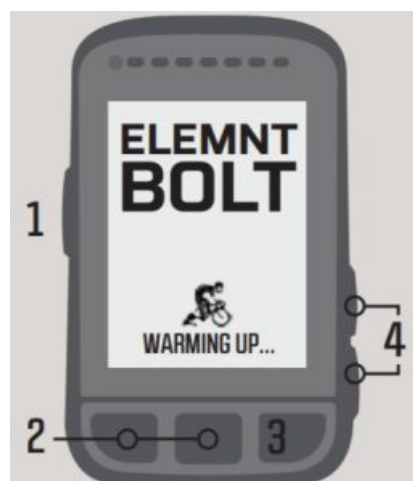


OPTION 2: STEM MOUNT

Use the included zip ties to attach to the bike stem.



BUTTON FUNCTIONALITY



1. **MENU (HOLD TO POWER ON/OFF)**
2. **SMART BUTTONS**
(CHANGE BASED ON SCREEN)
3. **PAGE OVER**
4. **SCROLL UP AND DOWN**

The route input and recalculation navigation features of the computer should not replace your own judgment while riding on a route, including whether the route suggested is safe to ride. Do not follow the route or re-calculate routes presented on the computer if to do so would be dangerous, unsafe, or risky.

The route and re-calculated route information provided is for reference purposes only. Route directions should be followed only if you conclude, based on what you see while riding, and other information that you learn, that the route is safe, and it is prudent to use it to navigate a ride.

The data inputted in the computer may have changed since it was inputted and thus the route information may not be accurate.

Actual road conditions always take precedent over an inputted or re-calculated route. Keep to a minimum the amount of time you look at the computer while riding.

When riding along the suggested route always follow all traffic regulations, signage, and other information provided about road conditions (for example, one-way traffic or detours).

THIS IMPORTANT PRODUCT INFORMATION GUIDE CONTAINS SAFETY AND HANDLING, REGULATORY, AND WARRANTY INFORMATION.



WARNING

Read the below warnings carefully prior to the use of this device.

Failure to comply with these warnings may result in serious injury or death.

BATTERY WARNINGS

A non-replaceable lithium-ion battery is used in this device.

A replaceable coin cell battery is used in devices that may be sold in a bundle with this device.

Failure to heed the following warnings with respect to the batteries may present a risk of damage to the device, fire, chemical burn, electrolyte leak, and/or injury:

- KEEP BATTERIES AND OTHER SMALL PARTS OF THIS DEVICE AWAY FROM CHILDREN.
- NEVER PUT BATTERIES IN YOUR MOUTH. Swallowing can lead to chemical burns, perforation of the soft tissue, and death. Severe burns can occur within 2 hours of ingestion. SEEK IMMEDIATE MEDICAL ATTENTION IF A BATTERY IS SWALLOWED.
- Do not remove, attempt to remove, or replace the battery included in the device. Using other batteries poses a risk for fire and explosion.

HEALTH WARNINGS

- Before beginning or modifying any exercise program, please consult your physician.
- The device may emit green light and flash occasionally. Consult your physician if you have epilepsy or are sensitive to flashing lights.
- If your device came with a heart rate sensor and you have a pacemaker or other implanted electronic device, consult your physician before using the heart rate sensor.
- The device and its companion app track your movement and report metrics such as step, sleep, distance, heart rate, and calorie tracking. This information provided is a close estimation of your activity and metrics tracked, but may not be completely accurate.

- The device is intended for recreational use only and is not intended for medical or diagnostic purposes.
- Heart rate and other readings could be influenced by interference from external sources.

DEVICE WARNINGS

- Do not leave the device exposed to a heat source or in a high-temperature location.
- Only use original Wahoo Fitness battery chargers approved for the device.

NAVIGATION WARNINGS

- Registering the device is necessary to ensure that you have the most up to date maps and software. If you do not register the device, your navigation features may be impaired.
- Set destinations and other navigation inputs prior to your departure to ensure your attention stays on task and your facilities are directed to your activity and not the device.
- The device allows you to send your location to contact(s). This feature should not be relied upon as a method to obtain emergency assistance in the event of an emergency or accident.
- Do not follow navigation instructions in the event that they do not comport with real life conditions or would cause a safety hazard and always compare information displayed on the device to all available navigation sources.
- When riding along the suggested route always follow all traffic regulations, signage and other information provided about road conditions (for example, one-way traffic or detours).

SAFETY WARNINGS

- Make sure the device mount is secure before each ride, following the manufacturer's specific mounting instructions.
- The device may display various notifications while in use. Always be aware of your surroundings while using the device and do not fixate on the screen. Do not get distracted by device notifications or injury may occur.
- Wahoo Fitness cannot guarantee the performance of any third party sensors, hardware, or software that may be used with the device.

CALIFORNIA PROPOSITION 65

The enclosed hardware and its packaging contain chemicals the State of California has found to cause cancer, birth defects or reproductive harm.

NOTICE

Read the below notices carefully prior to use of this device. Failure to comply with these notices may result in personal or property damage, or could negatively impact the functionality of the device.

- This device contains no user serviceable parts and repairs.
Modification to the device should only be made by a technician authorized by Wahoo Fitness. Any unauthorized modifications or repairs will void your warranty.
- Do not leave the device exposed to excessive heat or cold.
- Do not use accessories with the device that are not approved or supplied by Wahoo Fitness.
- Although the device is waterproof to its published depth rating, it may still suffer water ingress if it is subjected

to an activity that creates pressure on it that exceeds the depth rating.

Trademark Notices

Wahoo® is a trademark of Wahoo Fitness L.L.C., registered in the U.S. and other countries.

Apple® and the Apple logo® are trademarks of Apple Inc., registered in the U.S. and other countries.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Wahoo Fitness is under license.

The Android robot is reproduced or modified from work created and shared by Google and used according to terms described in the Creative Commons 3.0 Attribution License.

Caution!

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

IC Statement

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. The device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and users can obtain Canadian information on RF exposure and compliance.

CE Statement:

Hereby, Wahoo Fitness declares that this product is in compliance with:

- The essential requirements and essential relevant provisions of directive 2014/53/EU
- The full text of the EU declaration of conformity (DoC) is available at the following internet address: www.wahoofitness.com/regulatory-notice. The object of the declaration described above is in conformity with the relevant European Union harmonization Legislation: Directive 2014/53/EU and any other applicable directives. This declaration is issued under the sole responsibility of Wahoo Fitness, LLC.
- All listed Wahoo products operate within the 2402-2480 MHz frequency band and below the maximum output power threshold of 100mW (20dBm).
- Regulatory authorities within the EU may obtain compliance information by writing to: Wahoo Fitness L.L.C. 90 W. Wieuca Road 110 Atlanta, Georgia, USA 30342

FCC Compliance Statement

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in residential installations. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause interference to radio or television equipment reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Radiation Exposure Statement

This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

FAQs

I need to see and know my heart rate on the screen. What do I have to buy axactively?

Wahoo makes their own heart monitor strap. The TICKR and TICKRx should do the trick. I think any heart rate monitor strap will do as long as it can connect between Bluetooth or ANT+ though.

Is the element bolt a stand alone bike computer or do I have to have my phone with me?

It is a stand alone bike computer. It has GPS to track your speed and guide you on a route. (You can also link it to speed and other sensors on your bike.) Some of the features, such as re-routing to a new destination during the ride, would require your phone. You also need the phone to set up the computer and your data fields, which you only need to do before a ride. But aside from that, you don't need to have your phone with you.

If i don't paired with phone when i ride, can i download the data later at phone?

Yes! The Wahoo ELEMNT BOLT contains onboard memory so that you can ride entirely without your phone and sync those rides later via WiFi.

Does the heart monitor come with a chest strap

Yes, it does.

Does the computer come with a speed sensor and/or cadence sensor? Wouldn't the unit be useless without one?

It doesn't come with a speed or cadence sensor. It isn't worthless without them, but a cadence sensor would be helpful. It will get speed from GPS unless you are using it indoors with a smart trainer.

Do i need a speed sensor or does this use gps?

The device is gps enabled and will calculate speed. If you want you can connect heart rate & cadence sensors.

Is it just me, or does the bolt bot make any sound when garmin radar detects a vehicle? visuals are a-ok, but no sound.

It does provide sound alerts. It's an option that can be changed at the phone Elemnt app.

Will this work with a favero assioma power meter?

Yes. Nd it's easy to pair like any other sensor. Comes up as 'Power' right away

Do I need any other accessories to measure my cadence and everything or does this have everything I need in it already?

You will need to add a Cadence Sensor, if you want to measure cadence, just as with the various Garmin units. Wahoo has one although any ANT+ sensor should be able to pair up with the Wahoo Bolt. I switched from a Garmin Edge GPS and was able to pair up my Garmin Speed Sensor, etc. with the Bolt instead of having to purchase new sensors.

I own a stages power meter which registered cadence on my previous garmin, do i need a cadence sensor with this gps unit?

I own a 4iii power meter and my wahoo registers both power and cadence. According to Wahoo, stages power meters are supported.

It is fair to assume that cadence will also be synced.

Is a smartphone required at all or can everything be done from a laptop?

While the ELEMNT BOLT does not require a smartphone while riding, an iOS or Android smartphone is required for setup and customization for the following features:

- Product updates
- Internet connection setup
- Account synchronization with the Wahoo Cloud and 3rd party apps
- Updating maps and routing options

Can i configure the screen to display HR and cadence as i ride?

If you have a compatible Heart Rate Monitor, the screen will display Heat Rate. If you buy the Cadence Sensor and hook it up, the screen will display cadence.

Does this work in south america if i buy in the usa?

No reason why not. You can load maps for the entire world – though, keep in mind, the maps take up a significant amount of room. I deleted the maps for Europe, Asia, South America, and the like and freed up 1.2gb of space.

Is this the latest Bolt with maps?

No, as of 13-June-2021, Amazon does not currently have the latest Wahoo Elemnt Bolt. The latest has the exact same name, but it's version 2 (V2). Just do a Google search to see what the V2 looks like and also the differences or upgrades from the original. The V2 is about \$280.


Video



<https://manuals.plus/wp-content/uploads/2021/06/Wahoo-Fitness-Wahoo-ELEMNT-Bolt-V2-GPS-CyclingBike-Computer-User-Guide.pdf>

CONTACT WAHOO FITNESS
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www.wahoofitness.com
support@wahoofitness.com

Documents / Resources

	wahoo ELEMNT BOLT Gps Bike Computer [pdf] User Guide WF141, PADWF141, ELEMNT BOLT, Gps Bike Computer
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