

Wahoo Fitness WFCC1

Wahoo ELEMNT GPS Bike Computer Instruction Manual

Model: WFCC1

INTRODUCTION

The Wahoo ELEMNT is a GPS bike computer designed to provide comprehensive cycling data and navigation. It features Bluetooth Smart and ANT+ dual-band technology for seamless sensor pairing and offers a user-friendly experience through its companion application.

This manual provides instructions for setting up, operating, and maintaining your Wahoo ELEMNT GPS Bike Computer.



Image: Front view of the Wahoo ELEMNT GPS Bike Computer displaying various ride metrics.

SETUP

1. Unboxing and Initial Charge

Upon unboxing, ensure all components are present: the Wahoo ELEMNT unit, out-front mount, stem mount, aerobar mounts, and a quick start guide. The device is 100% wireless for data transfer but requires charging via its USB port.



Image: Rear view of the Wahoo ELEMNT, highlighting the USB port for charging.

2. Mounting the Device

The Wahoo ELEMNT includes multiple mounting options for your bicycle: an out-front mount, a stem mount, and aerobar mounts. Select the mount that best suits your handlebar configuration. Secure the chosen mount firmly to your bike according to the mount's specific instructions. Once the mount is secure, attach the ELEMNT unit by aligning it with the mount and twisting until it locks into place.



Image: Included mounting accessories for the Wahoo ELEMNT.



Image: Wahoo ELEMNT mounted on bicycle handlebars.

3. Companion App and Pairing

Download the free Wahoo companion app to your smartphone. This app facilitates the setup process,

including pairing the ELEMNT with your phone and other cycling sensors (ANT+ and Bluetooth Smart). The app allows you to customize data fields, profiles, and manage ride data. Follow the on-screen instructions within the app to pair your ELEMNT. The app automates the pairing and configuration for a streamlined setup.



Image: Angled view of the Wahoo ELEMNT, showing its physical buttons.

OPERATING INSTRUCTIONS

1. Power On/Off and Basic Navigation

Press and hold the power button (typically located on the side) to turn the device on or off. Use the physical buttons on the device to navigate through different data screens and menus. The companion app provides extensive customization options for these screens.



Image: Close-up of the Wahoo ELEMNT's control buttons.

2. Data Display and Customization

The ELEMNT displays various cycling metrics such as speed, distance, time, calories, and elevation. You can customize the data fields and the order of screens using the Wahoo companion app. Programmable LED Quick Look indicators on the side and top of the unit provide visual cues for performance metrics like speed, cadence, and power.



Image: Main data screen of the Wahoo ELEMNT.



Image: Example of a customizable data screen with a bar graph.

3. Navigation and Route Following

The ELEMNT supports automatic route downloads and uploads when synced with compatible third-party applications such as Strava, RideWithGPS, Best Bike Split, and Komoot. You can build a route in these apps, and the ELEMNT will provide pop-up and LED notifications for turn-by-turn directions.

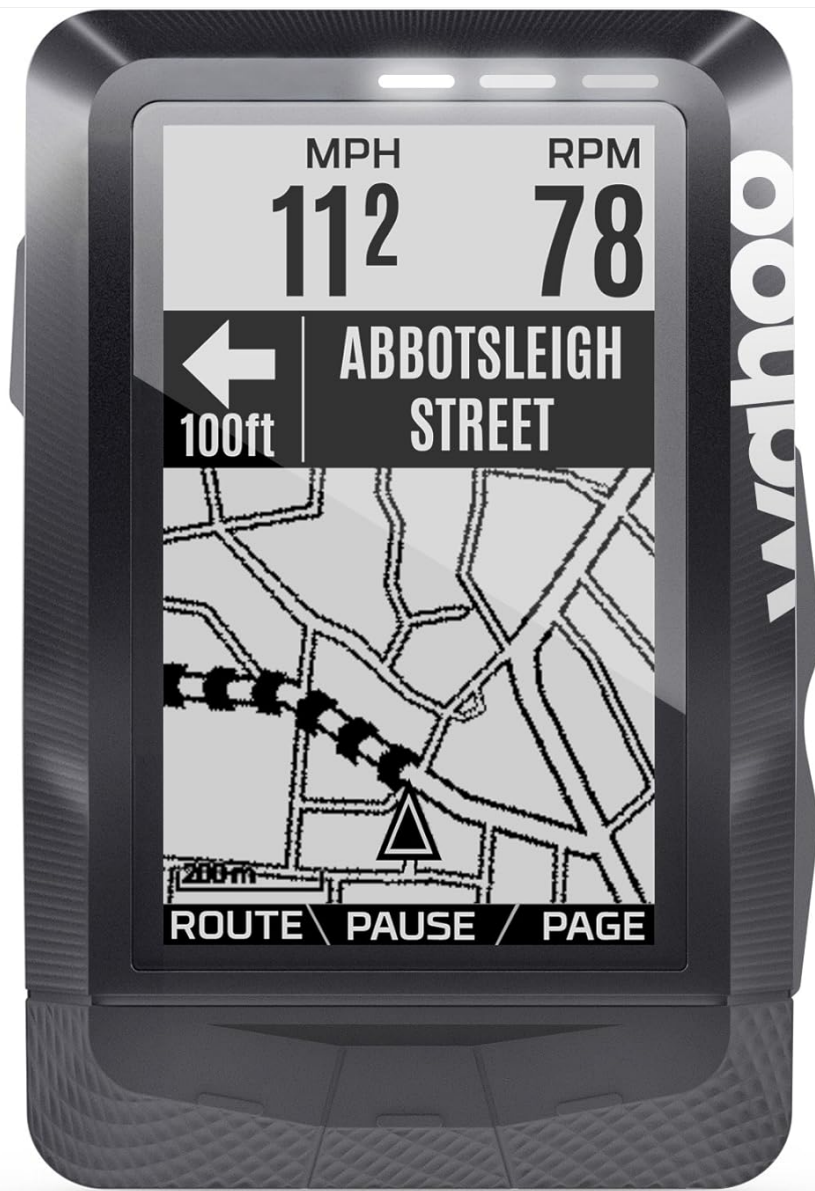


Image: Map navigation screen on the Wahoo ELEMNT.

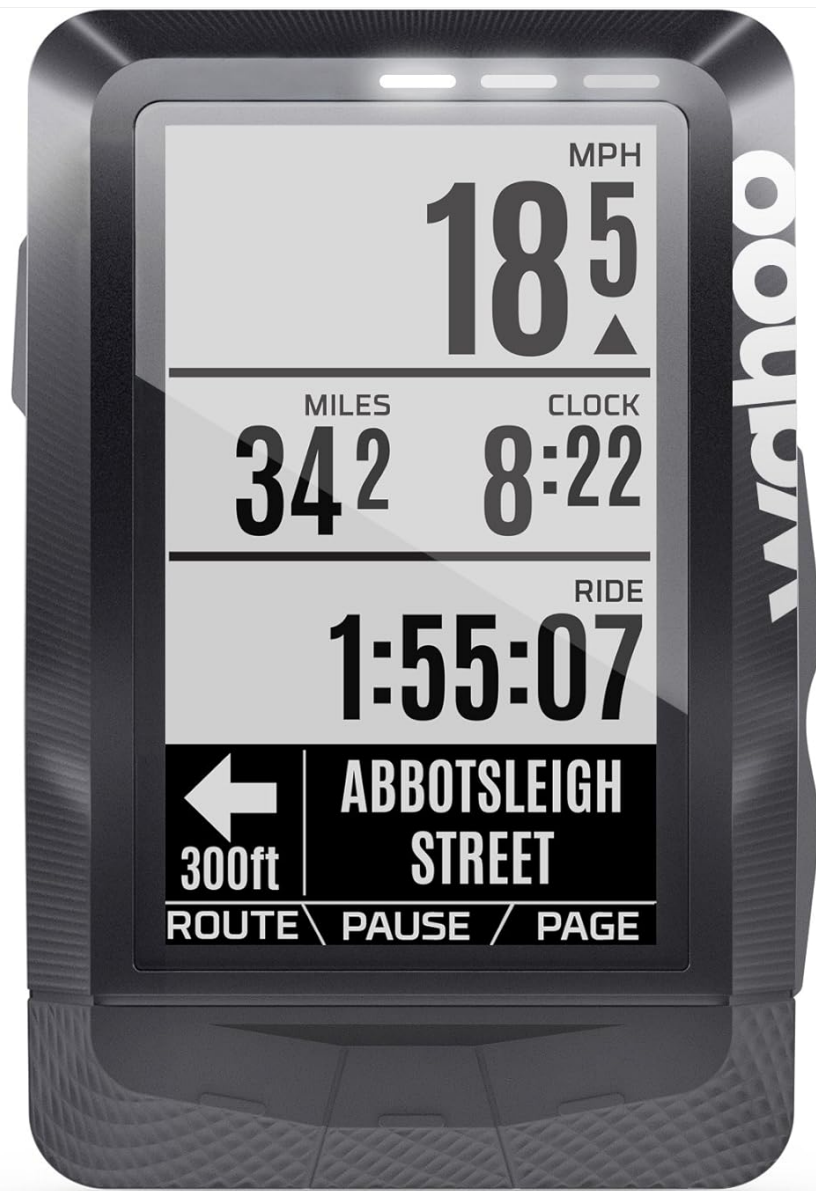


Image: Turn-by-turn navigation display.

4. Strava Live Segments and Performance Tracking

The ELEMNT fully integrates with Strava Live Segments, providing real-time progress status to help you achieve your goals. It also tracks various performance metrics, which can be reviewed on the device or uploaded to connected platforms via Wi-Fi, ANT+, or Bluetooth.

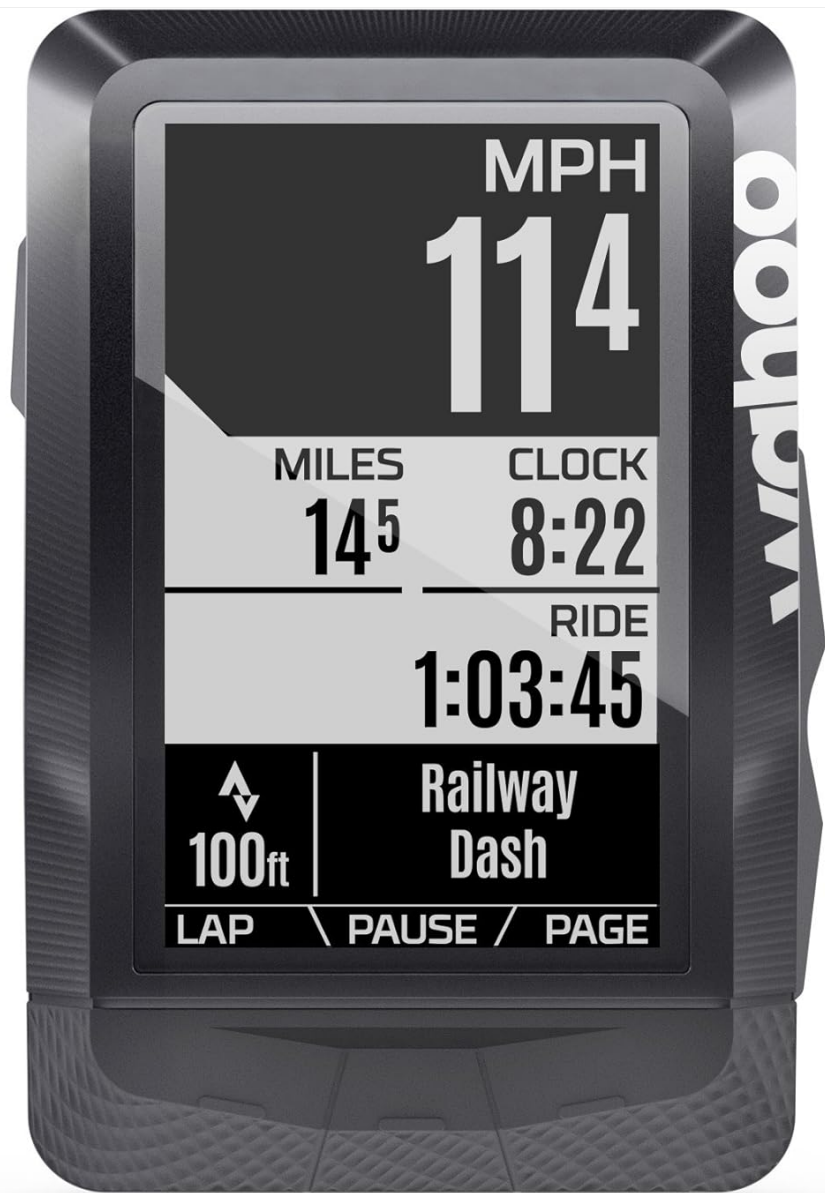


Image: Strava Live Segment progress screen.



Image: Last Ride summary screen.

5. Smart Trainer Control and Notifications

The ELEMNT can control non-Wahoo Smart Trainers equipped with ANT+ FE-C. It also displays smartphone notifications, such as messages, directly on its screen when connected via Bluetooth.



Image: Smartphone message notification displayed on the ELEMNT.

MAINTENANCE

1. Charging

Charge the Wahoo ELEMNT using the provided USB cable. Connect the cable to the USB port on the back of the device and to a standard USB power source. A full charge provides approximately 17 hours of battery life. The companion app can send reminders to charge the battery.

2. Cleaning

Wipe the device with a soft, damp cloth to remove dirt and sweat. Avoid using harsh chemicals or abrasive materials, as these can damage the screen or casing. Ensure the USB port cover is securely closed to prevent water ingress.

TROUBLESHOOTING

- **Device Not Powering On:** Ensure the device is fully charged. Connect it to a power source and allow it to charge for at least 30 minutes before attempting to power it on again.
- **Sensor Pairing Issues:** Verify that your sensors are active and within range. Check the Wahoo companion app to ensure Bluetooth and ANT+ are enabled on your smartphone and the ELEMNT. Restarting both the ELEMNT and your smartphone can often resolve pairing issues.
- **GPS Signal Loss:** Ensure you are in an open area with a clear view of the sky. Tall buildings or dense tree cover can interfere with GPS reception.
- **Data Sync Problems:** Confirm that your ELEMNT is connected to a Wi-Fi network or paired with your smartphone via Bluetooth. Check the companion app for any pending uploads or error messages.
- **Screen Responsiveness:** If the screen appears unresponsive, try restarting the device. Ensure the screen is clean and free from moisture or debris.

For further assistance, refer to the official Wahoo Fitness support resources or contact customer service.

SPECIFICATIONS

| Feature | Detail |
|-----------------------|--------------------------------|
| Model Number | WFCC1 |
| Connectivity | ANT+, Bluetooth, Wi-Fi |
| Screen Size | 2.7 Inches |
| Battery Life | Up to 17 Hours |
| Item Weight | 3.49 ounces (approx. 99 grams) |
| Operating Temperature | -4°F to 122°F / -20°C to 50°C |
| Included Mounts | Out-front, Stem, Aero bar |


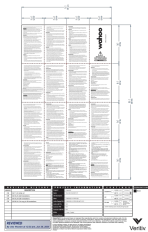



WARRANTY AND SUPPORT

For detailed warranty information and customer support, please visit the official Wahoo Fitness website. The quick start guide included with your product may also contain specific warranty terms and contact details.

You can find additional resources and support at the [Wahoo Fitness Store](#).

Related Documents - WFCC1

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| <div><p>ELEMNT GPS Bike Computer USER GUIDE</p><p>Wahoo Fitness</p><p>The Wahoo Fitness ELEMNT GPS Bike Computer is a powerful tool for cyclists. It provides comprehensive data and insights into your cycling performance, helping you optimize your training and racing. This user guide provides detailed instructions on how to use the device, including setup, pairing with your smartphone, and managing settings.</p><p>Product Information</p><p>The ELEMNT GPS Bike Computer is designed to be used with a variety of cycling computers and sensors. It is compatible with Wahoo's ANT+ and Bluetooth sensors, as well as third-party sensors. For more information on compatibility, please visit the Wahoo Fitness website.</p></div> | <p>Wahoo ELEMNT GPS Bike Computer User Guide</p> <p>This user guide provides comprehensive instructions for the Wahoo ELEMNT GPS Bike Computer, covering setup, pairing with smartphones (iOS and Android), attaching the device to a bike, understanding its interface, managing settings, charging, uploading workouts, updating firmware, and troubleshooting common issues.</p> |
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|  | <p>Wahoo ELEMNT Bike Computer User Manual and Setup Guide</p> <p>Comprehensive guide to setting up, pairing, using, and troubleshooting the Wahoo ELEMNT bike computer. Learn about its features, app integration, and maintenance.</p> |
|  | <p>Wahoo ELEMNT ACE: Important Product Information, Safety, and Warranty Guide</p> <p>Comprehensive guide to safety, handling, regulatory compliance, and warranty information for the Wahoo ELEMNT ACE bike computer. Includes setup instructions and warnings.</p> |
|  | <p>Wahoo ELEMNT BOLT GPS Bike Computer User Manual</p> <p>A comprehensive guide to setting up, pairing, and using the Wahoo ELEMNT BOLT GPS Bike Computer. Learn about its features, companion app integration, mounting, and advanced settings for cyclists.</p> |
|  | <p>Wahoo Fitness Speed Sensor Quick Start Guide and Safety Information</p> <p>Get started quickly with your Wahoo Fitness Speed Sensor. This guide provides setup instructions, safety warnings, and warranty information for your cycling device.</p> |
|  | <p>Wahoo ELEMNT BOLT GPS Bike Computer Quick Start Guide</p> <p>A quick start guide for setting up and using the Wahoo ELEMNT BOLT GPS bike computer, including pairing sensors, mounting the device, and button functionality.</p> |