

**Trimm TRIMM trimmOne LITE**

# trimmOne LITE Bicycle Computer User Manual

Model: TRIMM trimmOne LITE

## 1. INTRODUCTION

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The trimmOne LITE is a state-of-the-art GPS bicycle computer designed to enhance your cycling experience. Weighing only 59 grams and with a slim profile of 13.5 mm, it offers advanced navigation, precise data tracking, and seamless connectivity. Its 3.2-inch LCD screen with 200 DPI resolution ensures clear visibility of all your ride data, day or night.



Image 1.1: The trimmOne LITE displaying both navigation and detailed ride metrics.



## 新概念自転車GPSナビ

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|--|--|
|  自転車専用 ナビゲーション    |  ソーラー充電                 |
|  洗練されたデザイン       |  15/50/∞ Hours Battery |
|  9.9mm & 59g    |  BLE 5.0 & ANT+       |
|  3.2 インチ        |  強力なユーザーカスタマイズ        |
|  On/Offline Map |  ライディング専用アプリ          |

Image 1.2: Various views of the trimmOne LITE, showcasing its sleek design and integrated mounting system.

## 2. WHAT'S IN THE BOX

Upon unboxing your trimmOne LITE, please ensure all the following components are present:

- trimmOne LITE Bicycle Computer
- Mounting Bracket
- Charging Cable
- Rubber Rings for mounting

## 3. SETUP

### 3.1 Charging the Device

Before first use, fully charge your trimmOne LITE using the provided charging cable. The device also features solar charging capabilities for extended battery life during rides.

### 3.2 Mounting the trimmOne LITE

Attach the mounting bracket to your bicycle's handlebars or stem using the rubber rings. Ensure the bracket

is securely fastened. Align the trimmOne LITE with the bracket and twist to lock it into place.



Image 3.1: The trimmOne LITE securely mounted on a bicycle, showcasing its slim profile.

### 3.3 Initial Power On and App Pairing

Press and hold the power button to turn on the device. Download the dedicated trimmOne mobile application from your smartphone's app store. Follow the in-app instructions to pair your trimmOne LITE, plan routes, and customize settings.

## 4. OPERATING INSTRUCTIONS

### 4.1 Display and Data Fields

The 3.2-inch high-contrast LCD screen provides clear visibility of various data fields. You can customize the displayed information through the mobile application to show metrics most relevant to your ride, such as speed, distance, altitude, cadence, heart rate, and power.

# 強力なユーザーカスタマイズ

ご自身にぴったりのデータフィールドでカスタマイズしてみましょう。



Image 4.1: The trimmOne LITE's customizable display, allowing users to arrange data fields to their preference.

コントラストが見やすい3.2インチ、200 dpi 解像度は  
毎瞬間 直感的なライディングを実現します。



Image 4.2: The trimmOne LITE's display clarity, ensuring data is easily readable in various environments.

## 4.2 Navigation Features

The trimmOne LITE offers robust navigation capabilities. It can calculate new routes from your current location and provides real-time re-routing if you deviate from your planned path. The detailed map display helps you stay on track.



Image 4.3: The trimmOne LITE's navigation screen, showing map details and re-routing suggestions.

### 4.3 Connectivity (Bluetooth 5.0 & ANT+)

The trimmOne LITE supports both Bluetooth 5.0 and ANT+ protocols, allowing it to connect with a wide range of external sensors and devices, including power meters, rear radars, smartwatches, heart rate monitors, cadence sensors, and speed sensors.

# Bluetooth5.0 & ANT+

リアレーダーとスマートウォッチへの追加サポート



Image 4.4: Connectivity diagram illustrating the trimmOne LITE's compatibility with various cycling sensors and devices.

## 4.4 Mobile App Integration

The trimmOne mobile application serves as a central hub for your cycling data. It allows you to plan routes, record and analyze ride data, and automatically update your device. The app also supports integration with popular cycling platforms like Strava, Komoot, and TrainingPeaks.

# ライディング専用アプリ連携 自動アップデートが可能



Image 4.5: The trimmOne mobile application interface, demonstrating ride history and integration with third-party cycling services.

## 5. MAINTENANCE

### 5.1 Cleaning

To clean your trimmOne LITE, gently wipe the device with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials, as these can damage the screen or casing. Ensure the charging port cover is securely closed to prevent water ingress.

### 5.2 Battery Care

The trimmOne LITE uses a Lithium-Polymer battery. For optimal battery life, avoid fully discharging the device frequently. Store the device in a cool, dry place when not in use for extended periods. Regular charging, even if not fully depleted, can help maintain battery health.

### 5.3 Software Updates

Periodically check the trimmOne mobile application for available software updates. Updates often include performance improvements, new features, and bug fixes. Ensure your device is sufficiently charged before initiating any software update.

## 6. TROUBLESHOOTING

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### 6.1 Device Not Powering On

- Ensure the device is fully charged. Connect it to a power source and wait a few minutes before attempting to power on again.
- If the issue persists, perform a soft reset by holding the power button for 10-15 seconds.

### 6.2 GPS Signal Issues

- Ensure you are in an open area with a clear view of the sky.
- Wait for the device to acquire a GPS signal, which may take a few minutes on first use or after a long period of inactivity.

### 6.3 Connectivity Problems with Sensors/App

- Ensure Bluetooth on your smartphone and ANT+ on your sensors are enabled.
- Restart both the trimmOne LITE and your smartphone.
- Check if the sensors' batteries are charged.
- Unpair and re-pair the device/sensors through the trimmOne app.

## 7. SPECIFICATIONS

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Feature	Specification
Model Number	TRIMM trimmOne LITE
Dimensions	56 x 96.9 x 13.5 mm
Weight	59 g (2.18 ounces)
Display Size	3.2 inches
Display Resolution	200 DPI
Material Type	Plastic
Battery Type	1 Lithium-Polymer Battery (included)
Connectivity	Bluetooth 5.0, ANT+
IP Certification	IP54
Color	Black

## 8. WARRANTY AND SUPPORT

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For warranty information and technical support, please refer to the official Trimm website or contact their customer service. Keep your proof of purchase for any warranty claims.

