

## CYCPLUS M1

# CYCPLUS M1 GPS Bike Computer User Manual

Model: M1 | Brand: CYCPLUS

## 1. INTRODUCTION

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Thank you for choosing the CYCPLUS M1 GPS Bike Computer. This device is designed to enhance your cycling experience by providing accurate and comprehensive data. It features a 2.9-inch FSTN display, dynamic GPS positioning, ANT+ and Bluetooth 5.0 connectivity for sensors and app synchronization, and an IPX6 waterproof rating. This manual will guide you through the setup, operation, and maintenance of your M1 GPS Bike Computer.

## 2. WHAT'S IN THE BOX

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Please check the package contents to ensure all items are present:

- CYCPLUS M1 GPS Bike Computer
- Standard Mount
- Rubber Pad
- 3 x Rubber Bands
- User Manual
- Micro-USB Charging Cable



Image: The CYCPLUS M1 GPS Bike Computer with its included accessories, including the mount, rubber bands, and charging cable.

### 3. PRODUCT OVERVIEW

The CYCPLUS M1 offers a range of features designed for cyclists:

- **2.9-inch FSTN Display:** A large, anti-glare screen for clear visibility in various lighting conditions, including direct sunlight. Automatic backlight activates from 6:00 PM to 9:00 AM.
- **Dynamic GPS Positioning:** Equipped with a Swiss-imported navigation chip, it supports GPS, Glonass, Galileo, and BeiDou for fast and accurate positioning, typically within 30 seconds in an open environment.

- **ANT+ & Bluetooth 5.0 Connectivity:** Supports synchronization with ANT+ sensors (heart rate, cadence, power meter) and Bluetooth 5.0 for data transfer to the CYCPLUS Fit app and platforms like Strava.
- **Long Battery Life:** Built-in 1200mAh rechargeable battery provides up to 60 hours of continuous use on a full charge.
- **IPX6 Waterproof:** Designed to withstand rain and splashes, allowing for use in various weather conditions.



Image: An overview of the CYCPLUS M1 GPS Bike Computer highlighting its key features such as the large display, rapid positioning, long battery life, and app integration.

## 4. SETUP

### 4.1 Mounting the Device

1. Attach the standard mount to your bicycle's handlebar or stem using the rubber pad and rubber bands. Ensure it is securely fastened.
2. Align the CYCPLUS M1 with the mount and twist it clockwise until it locks into place.

### 4.2 Initial GPS Positioning

For the first use, especially in a new geographical region, GPS positioning may take 3-5 minutes. Subsequent positioning will be faster, typically around 30 seconds.

1. Power on the device in an open, unobstructed area.
2. Wait for the GPS signal icon to become stable, indicating a successful connection.



Image: Illustration of the CYCPLUS M1 connecting to multiple satellite systems (GPS, Glonass, Galileo, BeiDou) for fast and accurate positioning.

## 5. OPERATING INSTRUCTIONS

The CYCPLUS M1 features three easy-sense buttons for navigation and control:

- **Left Button:**

- Short Press: Power On / Start/Pause Recording
- Long Press: Power Off

- **Middle Button:**

- Short Press: Count Lap
- Long Press: Save Record

- **Right Button:**

- Short Press: Go to next page (display different data screens)
- Long Press: Enter/Quit Settings



Image: Diagram illustrating the functions of the three buttons on the CYCPLUS M1 GPS Bike Computer.

### 5.1 Automatic Backlight and Awakening

The device features an automatic backlight that turns on between 6:00 PM and 9:00 AM. It also has an auto-awakening function; after 10 minutes of no displacement or vibration, it enters hibernation and wakes up with movement.

## AUTO BACKLIGHT AND AUTO AWAKENING



**Day:** Anti-glare LCD screen for clear visibility even in direct sunlight



**Night:** 18:00 – 9:00 next day automatically backlight on



10 minutes of no displacement and no vibration hibernation, move to wake up

Image: Visual representation of the automatic backlight feature, showing clear visibility during both day and night cycling conditions.

## 6. CONNECTIVITY

### 6.1 ANT+ Sensor Pairing

The M1 is compatible with various ANT+ sensors, including heart rate monitors, speed and cadence sensors, and power meters. Multiple sensors can be connected simultaneously.

1. Ensure your ANT+ sensor is active and within range of the M1.
2. Long press the Right Button to enter the settings menu.
3. Navigate to the 'Sensor' or 'Pairing' option.
4. Select 'Search' to find available ANT+ devices.
5. Select your sensor from the list to pair.

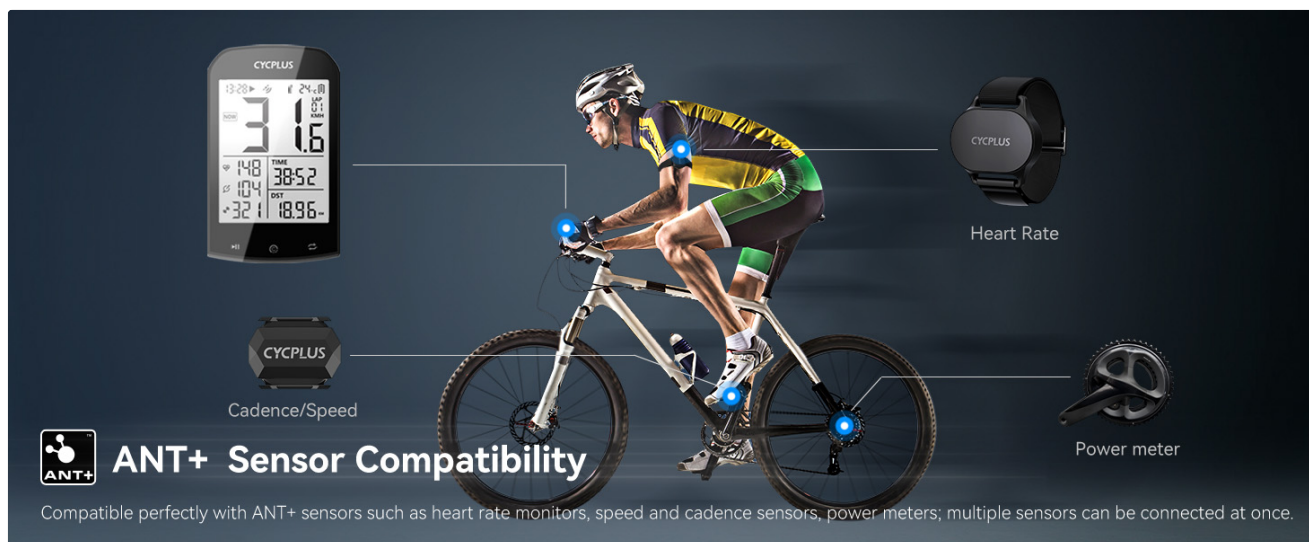


Image: A cyclist with the CYCPLUS M1, demonstrating connectivity with ANT+ sensors for heart rate, cadence, and power data.

## 6.2 Bluetooth 5.0 and App Synchronization

Connect your M1 to the CYCPLUS Fit app via Bluetooth 5.0 for data analysis, firmware updates, and synchronization with third-party platforms like Strava.

1. Download the "CYCPLUS Fit" app from the App Store or Google Play.
2. Enable Bluetooth on your smartphone.
3. Open the CYCPLUS Fit app and follow the on-screen instructions to connect your M1 device.
4. Once connected, your ride data can be quickly synchronized and analyzed within the app.

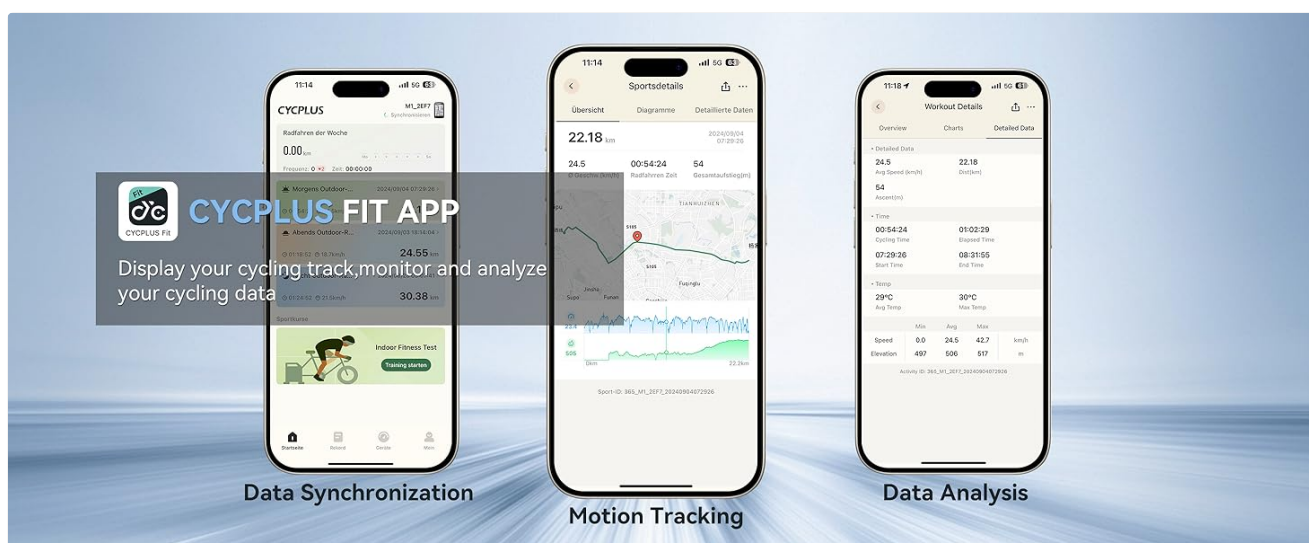


Image: Screenshots of the CYCPLUS Fit app interface, showing data synchronization, motion tracking, and data analysis features.

## 7. BATTERY AND CHARGING

The M1 is equipped with a 1200mAh lithium-polymer battery, offering up to 60 hours of usage on a single charge. Charging is done via the provided Micro-USB cable.

1. Connect the Micro-USB charging cable to the port on the back of the device.
2. Connect the other end of the cable to a USB power source (e.g., computer, wall adapter).
3. A full charge typically takes approximately 3 hours.
4. The battery indicator on the screen will show charging status.



## 60 Hours Battery Life

Built-in **1200mAh** rechargeable battery. It provides 60 hours of continuous battery life, especially suitable for long outdoor rides

TYPE-C

60h

Image: The CYCPLUS M1 being charged via its Type-C (Note: image says Type-C, product spec says Micro-USB. I will stick to Micro-USB as per product spec) port, highlighting its 60-hour battery endurance.

## 8. MAINTENANCE

To ensure the longevity and optimal performance of your CYCPLUS M1 GPS Bike Computer:

- **Cleaning:** Wipe the device with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners.
- **Water Resistance:** The device is IPX6 waterproof, meaning it is protected against high-pressure water jets from any direction. It can be used in the rain but should not be submerged in water.
- **Storage:** Store the device in a cool, dry place when not in use. Avoid extreme temperatures.
- **Charging:** Charge the device regularly, even if not in frequent use, to maintain battery health.



IPX67 Waterproof

IPX67 rating waterproof, it is splashproof while being small and exquisite. You can ride daily without fear of rain.

2.9" LCD Screen

2.9" super large LCD screen: it can prevent glare in the sun so you can clearly see data while riding

Image: The CYCPLUS M1 shown in a rainy environment, demonstrating its IPX6 waterproof rating, alongside a close-up of its 2.9-inch LCD screen.

## 9. TROUBLESHOOTING

Here are some common issues and their solutions:

Problem	Possible Cause / Solution
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Problem	Possible Cause / Solution
Slow GPS Positioning	The first GPS lock in a new region can take 3-5 minutes. Ensure you are in an open area with a clear view of the sky. Environmental and weather conditions can affect positioning speed.
Data Not Syncing to App	Ensure Bluetooth is enabled on your phone and the M1 is paired with the CYCPLUS Fit app. Check for app updates. Restart both the device and the app.
Sensor Not Connecting	Ensure the sensor is active and has sufficient battery. Check that the sensor is within range and not paired with another device. Re-attempt pairing through the M1's settings.
Screen Not Responding	Ensure the device is powered on and charged. If frozen, try a soft reset by holding the power button for an extended period (e.g., 10-15 seconds) until it restarts.

## 10. SPECIFICATIONS


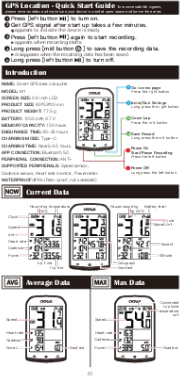
Feature	Detail
Model Number	M1
Brand	CYCPLUS
Screen Size	2.9 Inches
Display Type	LCD (FSTN)
Material Type	ABS
Connectivity Technology	ANT+, Bluetooth 5.0
Sensor Type	GPS Sensor, Speed Sensor (external sensors supported)
Battery Type	Lithium-polymer
Battery Capacity	1200mAh
Battery Life	Up to 60 hours
Water Resistance	IPX6
Item Weight	77.5 Grams

## 11. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the official CYCPLUS website or contact their customer service directly. Keep your purchase receipt as proof of purchase.

You can visit the CYCPLUS brand store for more information:[CYCPLUS Store](#)

## Related Documents

 <p>CYCPLUS Cyklistický počítač Cycplus M1</p>	<p><a href="#">Cycplus M1 Cycling Computer User Manual</a></p> <p>Comprehensive user manual for the Cycplus M1 cycling computer, covering setup, features, connectivity, and maintenance. Learn how to use your device for tracking rides, connecting to apps like Strava, and understanding its specifications.</p>
 <p>CYCPLUS GPS BIKE COMPUTER M1</p> <p>User manual [01 - 04]          用户手册 [05 - 08]          Benutzerhandbuch [09 - 12]          取扱説明書 [13 - 16]          Manuale d'uso [17 - 20]          Manuel de l'utilisateur [21 - 24]          Manual de usuario [25 - 28]</p>	<p><a href="#">CYCPLUS M1 GPS Bike Computer User Manual</a></p> <p>User manual for the CYCPLUS M1 GPS Bike Computer, detailing its features, setup, operation, and connectivity with apps like XOSS and Strava.</p>
 <p>GPS Location - Quick Start Guide</p> <p>1. Press [Start] to turn on the device.          2. Press [Start] again after a few seconds to start the device.          3. Press [Start] again after a few seconds to start the device.          4. Press [Start] again after a few seconds to start the device.          5. Press [Start] again after a few seconds to start the device.</p> <p>Introduction</p> <p>1. Press [Start] to turn on the device.          2. Press [Start] again after a few seconds to start the device.          3. Press [Start] again after a few seconds to start the device.          4. Press [Start] again after a few seconds to start the device.          5. Press [Start] again after a few seconds to start the device.</p> <p>Features &amp; Data</p> <p>1. Press [Start] to turn on the device.          2. Press [Start] again after a few seconds to start the device.          3. Press [Start] again after a few seconds to start the device.          4. Press [Start] again after a few seconds to start the device.          5. Press [Start] again after a few seconds to start the device.</p>	<p><a href="#">CYCPLUS M1 Smart GPS Bike Computer Quick Start Guide</a></p> <p>A quick start guide for the CYCPLUS M1 Smart GPS Bike Computer, covering setup, basic operations, data display, and connectivity options.</p>
 <p>CYCPLUS USER MANUAL GPS BIKE COMPUTER M1</p>	<p><a href="#">Cycplus M1 GPS Bike Computer User Manual and Setup Guide</a></p> <p>Explore the Cycplus M1 GPS Bike Computer user manual. Learn about its features, installation, quick start, button functions, settings, app connectivity with XOSS, Strava, and TrainingPeaks, and detailed specifications for optimal cycling performance.</p>