

## Prophete 0519

# Prophete Bicycle Computer 0519 Instruction Manual

Wireless Bicycle Computer with 14 Functions and Screen Lighting

## 1. INTRODUCTION

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Thank you for choosing the Prophete Bicycle Computer. This device is designed to provide essential cycling data wirelessly, enhancing your riding experience. It features a large, illuminated display and offers 14 functions, including speed, distance, and time measurements. This manual provides detailed instructions for installation, operation, and maintenance to ensure optimal performance and longevity of your device.

## 2. SAFETY INFORMATION

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- **Read Instructions:** Always read this manual thoroughly before first use.
- **Installation:** Ensure the computer and sensor are securely mounted to prevent detachment during cycling, which could cause injury or damage.
- **Visibility:** Do not allow the device to obstruct your view of the road or controls.
- **Water Resistance:** The device is designed for outdoor use but avoid submerging it in water. Protect it from heavy rain if possible.
- **Battery Safety:** Use only the provided USB cable for charging. Do not attempt to open or replace the internal lithium-ion battery.
- **Temperature:** Avoid exposing the device to extreme temperatures (hot or cold) for extended periods.
- **Cleaning:** Clean the device with a soft, damp cloth. Do not use abrasive cleaners or solvents.

## 3. PACKAGE CONTENTS

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Carefully unpack the box and ensure all items listed below are present and in good condition. If any items are missing or damaged, please contact customer support.



**Image 1:** Contents of the Prophete Bicycle Computer package. This image displays the main bicycle computer unit, a USB charging cable, a handlebar mounting bracket, a speed sensor, a magnet for the wheel spoke, zip ties for securing components, and an instruction manual.

- Prophete Bicycle Computer Unit
- Handlebar Mounting Bracket
- Speed Sensor (for fork mounting)
- Wheel Spoke Magnet
- USB Charging Cable
- Zip Ties (for securing sensor and cables)
- Instruction Manual

## 4. SETUP

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### 4.1 Charging the Device

Before first use, fully charge the bicycle computer. Connect the provided USB cable to the computer's charging port and to a standard USB power source (e.g., computer USB port, USB wall adapter). The display will indicate charging status. A full charge typically takes 2-3 hours.

### 4.2 Mounting the Bicycle Computer

1. Place the silicone handlebar mounting bracket on your bicycle's handlebar.
2. Secure the bracket firmly using the provided zip ties or integrated strap. The bracket is designed for tool-free installation and can be rotated 360 degrees for optimal viewing angle.

3. Slide the bicycle computer unit onto the mounting bracket until it clicks securely into place.

## 4.3 Installing the Speed Sensor and Magnet

1. Attach the speed sensor to the front fork of your bicycle using the provided zip ties. Position it so that the sensor head faces the wheel spoke.
2. Mount the magnet onto a spoke of the front wheel.
3. Adjust the position of the sensor and magnet so that the magnet passes within 3-5 mm of the sensor head with each wheel rotation. Ensure they do not touch.

## 4.4 Initial Settings

Upon first power-on or after a reset, you will need to configure basic settings:

- **Language:** Select your preferred language (e.g., English, German).
- **Units:** Choose between metric (km/h, km) or imperial (mph, miles) units.
- **Wheel Circumference:** This is crucial for accurate speed and distance readings. Measure your wheel's circumference in millimeters (mm) or consult your tire's sidewall for a standard value. Enter this value into the computer.
- **Time and Date:** Set the current time (24-hour format) and date.
- **Bike 1 / Bike 2:** The computer supports two different bicycle profiles. Select 'Bike 1' for initial setup. You can configure 'Bike 2' later if you use the computer on a second bicycle.

Refer to the on-screen prompts and use the device's buttons (typically MODE and SET) to navigate and confirm selections.

## 5. OPERATING THE BICYCLE COMPUTER

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### 5.1 Power On/Off

The device typically powers on automatically when motion is detected or a button is pressed. It will enter a sleep mode after a period of inactivity to conserve battery.

### 5.2 Display Functions (14 Functions)

The Prophete Bicycle Computer offers 14 functions, which can be cycled through using the MODE button. The large, illuminated display ensures readability in various lighting conditions. Key functions include:

- **Current Speed:** Displays your real-time cycling speed.
- **Average Speed:** The average speed for the current ride.
- **Maximum Speed:** The highest speed achieved during the current ride.
- **Trip Distance:** Distance covered during the current ride.
- **Total Distance (Odometer):** Cumulative distance covered since the computer was reset or first used.
- **Trip Time:** Duration of the current ride.
- **Clock:** Current time.
- **Date:** Current date.
- **Temperature:** Ambient temperature display.
- **Calories Burned:** Estimated calories burned (requires user input of weight, if available in settings).

- **7-Day Memory Mode:** Stores ride data for the past 7 days, allowing you to review your weekly progress.
- **Scan Mode:** Automatically cycles through various data displays.
- **Stopwatch:** For timing specific intervals.
- **Backlight:** Activates the screen illumination for low-light conditions.

### 5.3 Activating Backlight

To activate the screen backlight, typically press and hold both the MODE and SET buttons simultaneously for a few seconds. The backlight will remain on for a short period or until deactivated.

### 5.4 Switching Between Bike 1 and Bike 2

If you have configured settings for two different bicycles, you can switch between 'Bike 1' and 'Bike 2' profiles through the settings menu. This ensures accurate data tracking for each bike's specific wheel circumference and accumulated distance.

## 6. MAINTENANCE

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### 6.1 Cleaning

Wipe the bicycle computer and sensor with a soft, slightly damp cloth. Do not use harsh chemicals, solvents, or abrasive materials, as these can damage the display or casing. Ensure the USB charging port cover is securely closed after charging to prevent dust and moisture ingress.

### 6.2 Battery Care

The device uses a rechargeable lithium-ion battery. To maximize battery life:

- Avoid fully discharging the battery frequently.
- Charge the device regularly, even if not used for extended periods (e.g., once every 1-2 months).
- Store the device in a cool, dry place when not in use.

## 7. TROUBLESHOOTING

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- **No Display / Device Not Turning On:**
  - Ensure the battery is charged. Connect to a USB power source.
  - Press and hold the power/mode button for a few seconds.
- **Incorrect Speed/Distance Readings:**
  - Verify the wheel circumference setting is correct.
  - Check the alignment and gap (3-5 mm) between the speed sensor and the wheel magnet. Ensure the magnet passes directly in front of the sensor head.
  - Ensure the sensor and magnet are securely attached and not moving during rides.
  - Check for any obstructions or damage to the sensor or magnet.
- **No Wireless Signal:**
  - Ensure the speed sensor battery (if applicable, check manual for specific model) is functional.
  - Check for strong electromagnetic interference from other electronic devices.
  - Ensure the distance between the computer and sensor is within the specified range (typically less than 60-70 cm).
- **Display Freezes or Malfunctions:**
  - Try performing a soft reset by pressing and holding the MODE and SET buttons simultaneously for

an extended period (e.g., 10-15 seconds). If this doesn't work, a factory reset might be necessary (consult the specific manual for your model for factory reset procedures, as this will erase all data).

## 8. SPECIFICATIONS



**Image 2:** Dimensions of the Prophete Bicycle Computer. The image shows the device measuring approximately 65 mm in height, 40 mm in width, and 18 mm in depth.

Feature	Specification
Model Number	0519
Display Type	LCD, Illuminated
Functions	14 (Speed, Distance, Time, Temperature, etc.)
Transmission	Radio (Wireless)
Power Source	Rechargeable Li-ion battery via USB cable
Mounting Type	Handlebar Mount (Tool-free, 360° rotatable)

Material Type	Other (Durable plastic casing)
Color	Black
Product Dimensions	Approx. 19 x 12 x 5 cm (packaging); Device: 65 x 40 x 18 mm
Item Weight	0.11 Kilograms (113 g)

## 9. WARRANTY AND SUPPORT

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Prophete products are manufactured to high-quality standards. For information regarding warranty coverage, please refer to the warranty card included with your purchase or visit the official Prophete website. If you encounter any issues or require technical assistance, please contact Prophete customer support through their official channels.