M-Wave Cicli Bonin_CVC911

M-Wave Bicycle Computer Cicli Bonin_CVC911 User Manual

Model: Cicli Bonin_CVC911

1. INTRODUCTION

This manual provides comprehensive instructions for the M-Wave Bicycle Computer, model Cicli Bonin_CVC911. It covers installation, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device. Please read this manual thoroughly before using the product.

Image 1: M-Wave Bicycle Computer head unit, yellow model.

2. SAFETY INFORMATION

Always prioritize safety when cycling. Ensure the computer is securely mounted and does not obstruct your view or control of the bicycle. Do not attempt to operate the computer while riding in traffic or hazardous conditions. Keep batteries out of reach of children. Dispose of batteries responsibly according to local regulations.

3. PACKAGE CONTENTS

Verify that all components are present in the package:

- M-Wave Bicycle Computer Head Unit
- Wireless Speed Sensor
- Wheel Magnet
- Mounting Bracket for Handlebar/Stem
- Zip Ties for Sensor and Bracket
- Batteries (pre-installed or separate)

- Instruction Manual

4. SETUP

4.1 Battery Installation

The M-Wave Bicycle Computer uses alkaline batteries. If not pre-installed, open the battery compartment on the back of the head unit and the speed sensor. Insert the batteries with correct polarity, observing the '+' and '-' markings, and securely close the compartments.

4.2 Sensor and Magnet Mounting

Attach the wireless speed sensor to the front fork using the provided zip ties. Position the wheel magnet on a spoke so that it passes within 2mm of the sensor when the wheel rotates. Ensure the magnet and sensor are aligned for reliable signal transmission.

4.3 Computer Mounting

Mount the computer head unit to your handlebar or stem using the provided bracket and zip ties. Ensure it is firmly secured and visible without obstructing your view or controls.

Image 2: Side view of the M-Wave Bicycle Computer, illustrating its compact design and potential mounting points.

4.4 Initial Settings

Upon first use or after battery replacement, you will need to set up the computer. This typically involves:

1. **Wheel Diameter:** Refer to your bicycle tire's sidewall for the circumference or use a measurement chart. Input this value into the computer for accurate speed and distance readings.
2. **Units:** Select your preferred units for speed (km/h or mph) and temperature (C° or F°).
3. **Time:** Set the current time.

Consult the on-screen prompts and use the 'SET' and 'MODE' buttons for navigation and selection.

5. OPERATING INSTRUCTIONS

The M-Wave Bicycle Computer features 14 functions. Use the 'MODE' button to cycle through different display modes and the 'SET' button for adjustments within a mode.

Image 3: Product packaging showing the 14 functions of the M-Wave Bicycle Computer.

- **Current Speed:** Displays your real-time cycling speed.
- **Average Speed:** Shows the average speed for your current ride.
- **Maximum Speed:** Records the highest speed achieved during your ride.
- **Distance (DST):** Displays the distance covered during your current ride.
- **Total Distance (ODO):** Shows the accumulated total distance.
- **Ride Time:** Tracks the duration of your current ride.

- **Clock:** Displays the current time.
- **Temperature:** Shows the ambient temperature in Celsius or Fahrenheit.
- **Calorie Counter:** Estimates calories burned during your ride.
- **CO2 Savings:** Calculates estimated CO2 savings compared to driving.
- **Auto Start/Stop:** The computer automatically starts recording when you begin cycling and pauses when you stop.
- **Speed Tendency/Comparison:** Indicates if your current speed is higher or lower than your average speed.

6. MAINTENANCE

6.1 Cleaning

Wipe the computer and sensor with a soft, damp cloth. Do not use abrasive cleaners or solvents. The unit is waterproof, but avoid submerging it for extended periods.

6.2 Battery Replacement

When the display becomes dim or functions become erratic, it's time to replace the batteries. Follow the battery installation steps outlined in Section 4.1, ensuring correct polarity. Resetting initial settings may be required after battery replacement.

7. TROUBLESHOOTING

If your M-Wave Bicycle Computer is not functioning as expected, consider the following:

- **No Speed Display:**
  - Check the distance between the sensor and magnet. It should be no more than 2mm.
  - Ensure the sensor and magnet are correctly aligned.
  - Verify that the sensor battery is not depleted.
  - Confirm the computer head unit battery is not depleted.

- **Inaccurate Readings:**
  - Re-check the wheel diameter setting.
  - Ensure the sensor and magnet are securely mounted and not shifting.

- **Display is Blank:**
  - Replace the computer head unit battery.
  - Ensure the battery is inserted with correct polarity.

- **Buttons Unresponsive:**
  - Try removing and reinserting the battery to perform a soft reset.

8. SPECIFICATIONS

Feature	Detail
Brand	M-Wave
Model Number	Cicli Bonin_CVC911

Connectivity Technology	Wireless (Funk)
Display Type	LED
Sensor Type	Speed Sensor (Geschwindigkeitssensor)
Battery Type	Alkaline
Mounting Type	Stem mount or Handlebar mount
Item Weight	0.1 Kilograms
Dimensions (L x W x H)	30L x 30W x 30H centimetres
Functions	14 functions (Digital radio transmission, speed: actual/diameter/max., speed tendency/comparison, total/daily kilometres, automatic display change, time, CO2 savings, calorie counter, temperature display (C°/F° selectable), auto start/stop, mileage/mile selection)
Waterproof	Yes

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the M-Wave official website or contact your retailer. Keep your purchase receipt as proof of purchase.