CooSpo BCM-B

CooSpo Bike Computer Mount User Manual

Model: BCM-B | Brand: CooSpo

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your CooSpo Bike Computer Mount (Model BCM-B). This extended mount is designed to securely hold various bike computers and action cameras, enhancing your cycling experience. Please read this manual thoroughly before installation and use.

2. PACKAGE CONTENTS

Upon opening the package, please verify that all the following components are included:

- CooSpo Bike Computer Extended Mount (main body)
- Quick-release discs for Garmin/CooSpo, Wahoo, and Bryton bike computers
- GoPro/Headlight adapter
- Various screws and nuts for assembly
- Hex wrenches (Allen keys) for installation
- Handlebar shims (for different handlebar diameters)

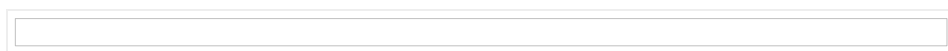Image 2.1: All components included in the CooSpo Bike Computer Mount package.

Image 2.2: Example of packaging contents for the curved mount variant.

Image 2.3: Example of packaging contents for the straight mount variant.

3. Specifications

Feature	Specification
Model Number	BCM-B
Material	CNC Aluminum Alloy (main body)
Weight	Approximately 28 grams (0.99 ounces)
Compatible Handlebar Diameter	32-35mm (1.26-1.37 inches)
Extension Length	137mm
Compatibility	Garmin, Wahoo, Bryton, CooSpo bike computers; GoPro action cameras
Special Features	Waterproof, Quick-release design, Integrated action camera mount

Lightweight & Flexibility

Strongly compatible with 1.26 "-1.38" /32-35 mm bicycle handlebars.

28g	32mm	137mm
Weight	Pipe Dismeter	Extension Length

Image 3.1: The mount's lightweight design and key dimensions.

4. Compatibility

The CooSpo Bike Computer Mount is designed for broad compatibility with popular cycling devices. It includes interchangeable quick-release discs to support various brands.

- **Bike Computers:** Garmin, Wahoo, Bryton, CooSpo, and iGPSPORT.
- **Action Cameras:** GoPro series.
- **Handlebars:** Compatible with bicycle handlebars having a diameter between 32mm and 35mm (1.26-1.37 inches).

Image 4.1: The mount supports multiple bike computer brands with interchangeable discs.
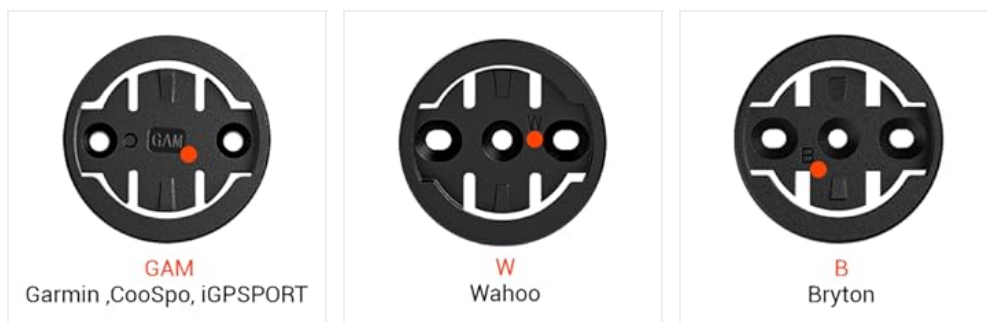

Image 4.2: Individual quick-release discs for Garmin/CooSpo/iGPSPORT, Wahoo, and Bryton bike computers.

GoPro/ Headlight

Multiple Options
Bike computer extension mount and GoPro mount all in one

Image 4.3: The mount also features an integrated attachment point for GoPro action cameras or headlights.

5. INSTALLATION (SETUP)

Follow these steps to correctly install the CooSpo Bike Computer Mount on your bicycle handlebar. Ensure your handlebar diameter is within the compatible range of 32-35mm.

1. **Select the Correct Mount Type:** The product may come in different configurations (e.g., curved or straight). Choose the one that best suits your handlebar setup and desired computer position.
2. **Attach the Main Mount Body:**

   a. Loosen the screws on the main mount body.

b. Position the mount on your bicycle handlebar. If necessary, use the provided shims to ensure a snug fit for smaller handlebar diameters.

c. Tighten the screws evenly until the mount is secure and does not rotate freely. Do not overtighten.

3. **Install the Appropriate Quick-Release Disc:**

a. Identify the quick-release disc compatible with your bike computer (Garmin/CooSpo, Wahoo, or Bryton).

b. Align the disc with the screw holes on the top of the main mount body.

c. Secure the disc using the small screws provided. Ensure it is firmly attached.

4. **Attach the GoPro/Headlight Adapter (Optional):**

a. If you intend to use an action camera or headlight, attach the GoPro adapter to the underside of the main mount body using the longer screw and nut.

b. Ensure the adapter is oriented correctly for your device.

Image 5.1: Visual guide for attaching different quick-release discs to the mount.

Solid & Reliable

Material optimization improves the hardness of the support. CNC main-body construction makes it solid and reliable.

Image 5.2: The CooSpo mount installed, providing a solid and reliable platform.

6. OPERATION (USAGE)

Once the mount is securely installed, you can easily attach and detach your bike computer and action camera.

- **Attaching a Bike Computer:** Align your bike computer with the installed quick-release disc. Gently push down and twist the computer clockwise until it locks into place.
- **Detaching a Bike Computer:** Twist the bike computer counter-clockwise until it unlocks, then lift it off the mount.
- **Attaching an Action Camera/Headlight:** Use the standard GoPro mounting system to attach your action camera or compatible headlight to the adapter on the underside of the mount. Ensure all screws are tightened for security.

Image 6.1: The mount in operation, holding both a bike computer and an action camera.

7. Maintenance

Regular maintenance will ensure the longevity and optimal performance of your CooSpo Bike Computer Mount.

- **Cleaning:** Wipe the mount with a damp cloth to remove dirt and grime. Avoid using harsh chemicals or abrasive cleaners.
- **Inspection:** Periodically check all screws and connections to ensure they are tight. Re-tighten if necessary.
- **Storage:** If removing the mount for extended periods, store it in a clean, dry place away from direct sunlight.

8. Troubleshooting

If you encounter issues with your CooSpo Bike Computer Mount, refer to the following common problems and solutions:

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Mount is loose on handlebar	Screws not tightened sufficiently; incorrect shim used.	Ensure screws are tightened evenly. Use appropriate shims for your handlebar diameter.
Bike computer does not fit or is loose	Incorrect quick-release disc installed; disc not fully secured.	Verify you are using the correct quick-release disc for your bike computer model. Ensure the disc is securely screwed to the main mount body.
Bike computer sits sideways	Quick-release disc installed incorrectly or mount orientation issue.	Ensure the quick-release disc is installed with the correct orientation for your computer. Some mounts may have specific orientations for the main body; consult product packaging or manufacturer's website if unsure.
GoPro/Headlight adapter is unstable	Adapter not fully secured; screws loose.	Check that the adapter is properly attached to the underside of the mount and all screws are tight.
Difficulty with installation	Unfamiliarity with components; missing instructions.	Refer to Section 5 for detailed installation steps. Ensure all parts from the package contents are present.

9. WARRANTY AND SUPPORT

CooSpo products are manufactured to high-quality standards. For specific warranty information, please refer to the warranty card included with your product or visit the official CooSpo website.
For technical support or further assistance, please contact CooSpo customer service through their official channels.

Related Documents - BCM-B

[Coospo BM230-YCJ Bike Computer Holder User Manual](#)

User manual for the Coospo BM230-YCJ bike computer holder, detailing its description, intended use, safety instructions, and specifications. Includes compatibility information and manufacturer details.

[CooSpo BC107 Bike Computer User Manual - GPS Cycling Computer with ANT+ and Bluetooth](#)

Comprehensive user manual for the CooSpo BC107 bike computer. Learn about installation, features, settings, ANT+ and Bluetooth connectivity, GPS tracking, and basic parameters for your cycling activities.

[COOSPO BK467 Cadence and Speed Sensor User Manual](#)

User manual for the COOSPO BK467 Cadence and Speed Sensor, detailing installation, operation, specifications, and compatible devices for cyclists.

[COOSPO BK9S Cycling Speed Sensor User Manual](#)

Comprehensive user manual for the COOSPO BK9S Cycling Speed Sensor. Learn about installation, pairing with cycling apps and computers via Bluetooth and ANT+, sensor specifications, functions, status indicators, and regulatory compliance (FCC, IC).

[COOSPO BC107 Bike Computer User Manual: Setup, Features, and Operation](#)

Comprehensive user manual for the COOSPO BC107 GPS bike computer. Learn how to install, charge, connect sensors (ANT+/Bluetooth), set up units, time zones, and use its cycling features. Includes basic parameters and troubleshooting tips.

[CooSpo BC200 User Manual](#)

User manual for the CooSpo BC200 cycling computer, detailing installation, charging, setup, sensor pairing, and usage instructions.