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› JOYSOG Carbon Fiber Bike Computer Mount User Manual

JOYSOG Carbon Fiber GPS Odometer Handlebar Holder Extension Mount

JOYSOG Carbon Fiber Bike Computer Handlebar Extension Mount User Manual

Model: Bryton Rider Series Compatible Mount

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your JOYSOG Carbon Fiber Bike Computer Handlebar Extension Mount. Designed for compatibility with various Bryton Rider series bike computers, this lightweight and durable mount offers a secure and optimal viewing position for your cycling data.

2. PRODUCT CONTENTS

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



Image: Overview of the product contents, including the carbon fiber mount, screws, Allen wrench, camera mount adapter, and light clip.

- 1 x Carbon Fiber Handlebar Extension Mount
- 2 x Mounting Screws (for handlebar attachment)
- 1 x Allen Wrench (for installation)
- 1 x Camera Mount Adapter (for action cameras)
- 1 x Light Clip (for bicycle lights)
- 3 x Computer Bases (Bryton, Garmin, Wahoo compatible)

3. SPECIFICATIONS

Key technical specifications of the JOYSOG Carbon Fiber Bike Computer Mount:

BRYTON

Gloss 3k CARBON FIBER



Image: Detailed diagram illustrating the mount's dimensions (length 160mm, width 33.8mm, slot length 70mm, slot width 5mm, base width 17mm) and its lightweight 33g design.

Feature	Detail
Material	Carbon Fiber
Color	Gloss Black
Weight	Approximately 33g
Total Length	160mm
Mounting Base Width	33.8mm
Adjustable Slot Length	70mm
Special Feature	Lightweight, Durable

4. SETUP AND INSTALLATION

Follow these steps to properly install the handlebar extension mount:

1. **Prepare your Handlebar:** Identify a suitable location on your bicycle's handlebar or stem where the mount can be securely attached without obstructing controls or vision.
2. **Attach the Mount:** Align the mount's slotted section with the existing bolt holes on your handlebar or stem. Insert the provided mounting screws through the mount and into the handlebar/stem.
3. **Adjust Position:** The mount features an adjustable slot, allowing you to slide the computer base closer or further from the handlebar. This enables you to find the optimal viewing angle and position for your bike computer. Use the Allen wrench to loosen the screws, adjust, and then tighten securely.

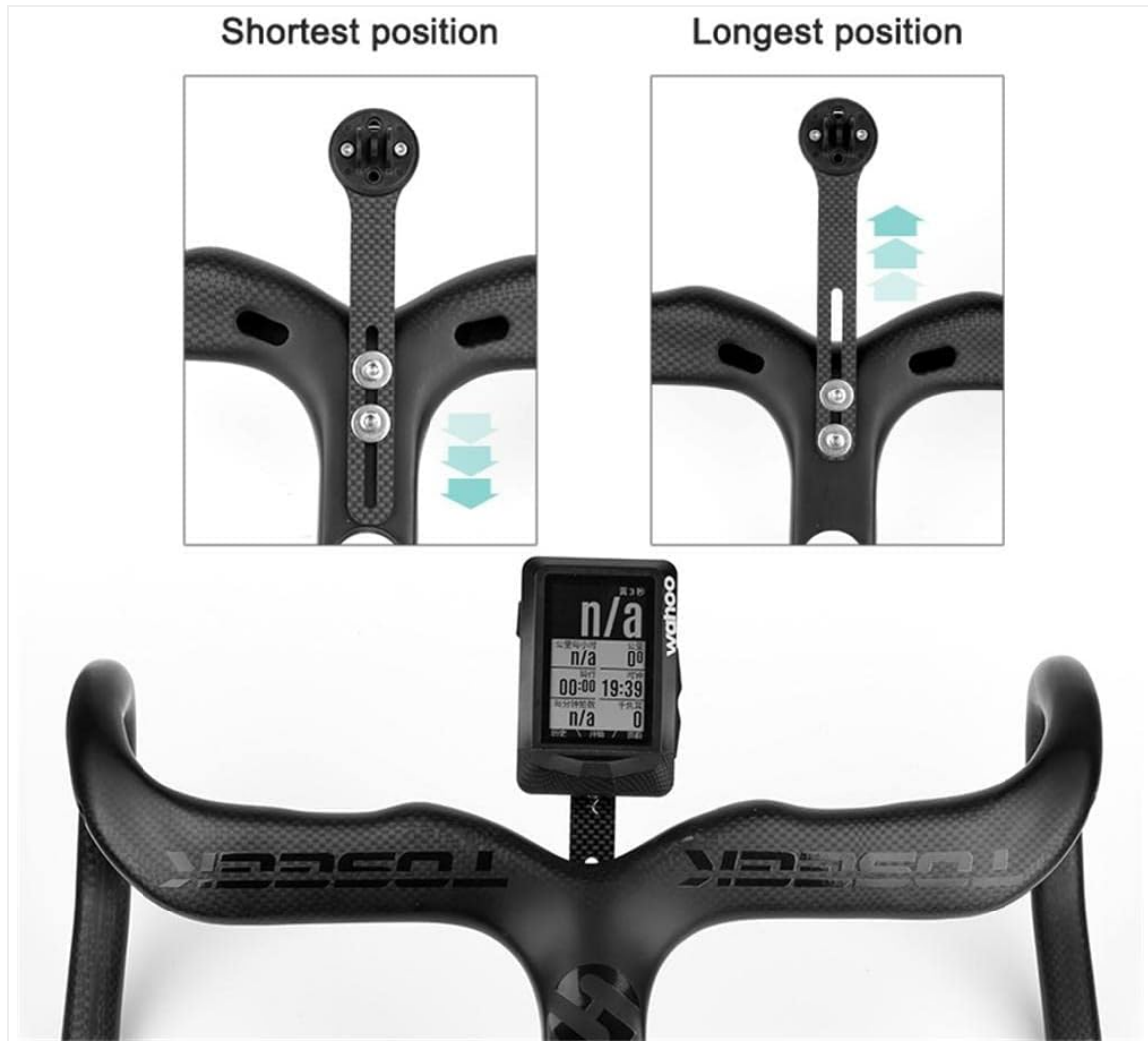
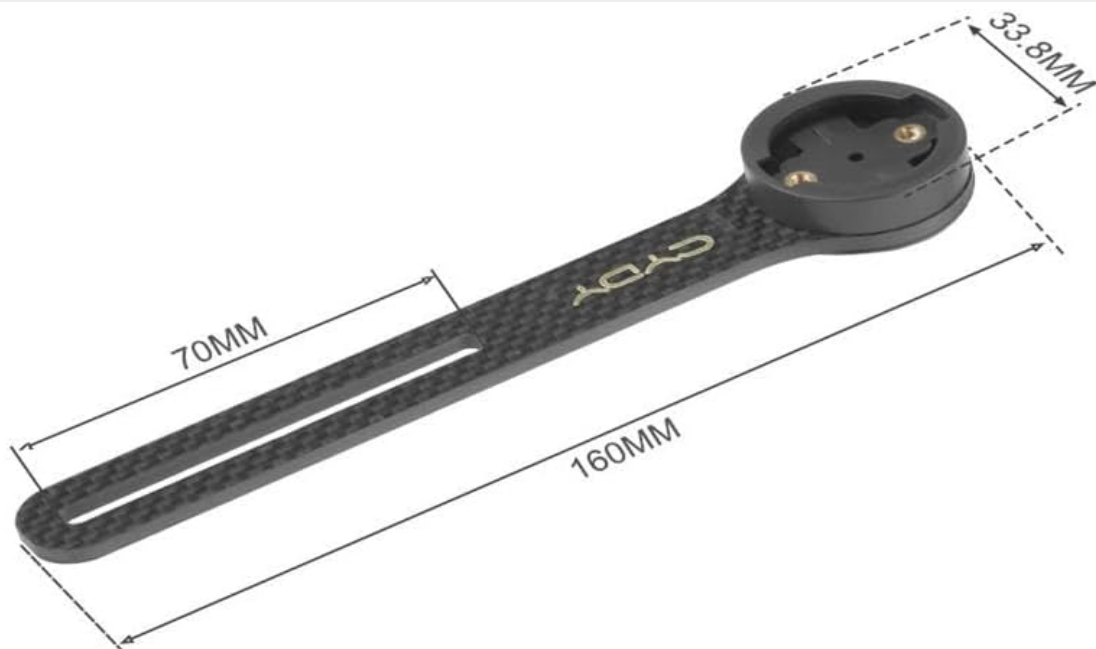


Image: Visual guide demonstrating how the mount can be adjusted to its shortest and longest positions on a bicycle handlebar, showing a bike computer attached in the extended position.

4. **Secure the Mount:** Using the provided Allen wrench, tighten the mounting screws firmly. Ensure the mount is stable and does not rotate or shift during use. Do not overtighten.
5. **Install Computer Base:** Select the appropriate computer base (Bryton, Garmin, or Wahoo) and attach it to the top of the extension mount using the small screws.

5. COMPATIBILITY

This mount is designed for broad compatibility with various bike computer brands and models, particularly the Bryton Rider series. It includes three interchangeable bases to ensure a secure fit for your device.



WITH 3 TYPES OF BASES, COMPATIBLE WITH MORE COMPUTERS



Image: Display of the three included computer bases, compatible with Bryton, Garmin, and Wahoo bike computers, highlighting the mount's versatility.

Compatible Bryton Rider Models:

- Bryton Rider 10
- Bryton Rider 20
- Bryton Rider 310
- Bryton Rider 330
- Bryton Rider 405
- Bryton Rider 420
- Bryton Rider 530
- Bryton Rider 860
- And other compatible models using the standard Bryton interface.

The mount also includes bases for Garmin and Wahoo bike computers, expanding its utility.

6. OPERATING AND USAGE

Once installed, the mount provides a stable platform for your devices:

- **Attaching Bike Computer:** Twist your compatible Bryton, Garmin, or Wahoo bike computer onto the installed computer base until it clicks securely into place.
- **Attaching Action Camera:** Use the provided camera mount adapter to attach an action camera (e.g., GoPro) to the underside of the extension mount. Secure it with the camera's standard mounting screw.
- **Attaching Bicycle Light:** Utilize the included light clip to attach a compatible bicycle light to the underside of the mount, providing forward illumination.

BRYTON

Extension bracket



Image: Two views of the carbon fiber extension bracket, showcasing its sleek design and the attachment points for the computer base and accessories.

7. MAINTENANCE

To ensure the longevity and optimal performance of your carbon fiber mount, follow these simple maintenance guidelines:

- **Cleaning:** Wipe the mount with a soft, damp cloth to remove dirt and grime. Avoid using harsh chemicals or abrasive cleaners, which can damage the carbon fiber finish.
- **Inspection:** Periodically check all screws for tightness. Vibrations from cycling can sometimes loosen

fasteners. Ensure the mount remains securely attached to your handlebar.

- **Storage:** Store your bicycle in a dry environment to prevent corrosion of metal components.

8. TROUBLESHOOTING

If you encounter any issues with your JOYSOG mount, refer to the following common problems and solutions:

- **Mount feels loose or wobbly:**
 - Ensure the main mounting screws attaching the mount to the handlebar/stem are tightened securely with the Allen wrench.
 - Verify that the computer base is properly attached to the extension mount and its small screws are tight.
- **Bike computer does not fit the base:**
 - Confirm you are using the correct computer base for your specific bike computer model (Bryton, Garmin, or Wahoo).
 - Ensure the computer is aligned correctly before twisting it onto the base.
- **Accessories (camera/light) are not stable:**
 - Check that the camera mount adapter or light clip is securely attached to the underside of the extension mount.
 - Ensure your accessory's mounting mechanism is fully engaged with the adapter/clip.

If the problem persists, please contact customer support for further assistance.

9. WARRANTY AND SUPPORT

JOYSOG products are manufactured to high-quality standards. For information regarding warranty coverage, returns, or technical support, please refer to the warranty card included with your purchase or visit the official JOYSOG website. Please have your product model and purchase date available when contacting support.

For direct inquiries, you may also contact the seller through the platform where the product was purchased.