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› Sigma Bike Computer, Originals BC 5.0 Wireless ATS, 5 Functions, Multi Day Tour Tracking, Easy to Read Display, Weatherproof, Long Battery Life, Flexible Mounting, Easy Installation, Operation

Sigma 05211

Sigma Originals BC 5.0 Wireless ATS Bike Computer Instruction Manual

Model: 05211

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Sigma Originals BC 5.0 Wireless ATS Bike Computer. Please read this manual carefully before using the device to ensure proper functionality and longevity.

2. PACKAGE CONTENTS

Verify that all components are present in the package:

- Sigma BC 5.0 Wireless ATS Bike Computer Unit
- ATS Speed Transmitter (Wireless Sensor)
- Handlebar/Stem Mount
- Spoke Magnet
- Mounting Ties (Zip Ties)
- CR2032 Battery (pre-installed or separate)

PACKAGING INCLUDES



Image: The package includes the Sigma BC 5.0 bike computer, a wireless speed sensor, a handlebar mount, a spoke magnet, and zip ties for installation.

3. SETUP AND INSTALLATION

3.1 Battery Installation

The device uses a CR2032 lithium metal battery. Ensure the battery is correctly inserted with the positive (+) side facing up. The battery is designed for long life, typically over 2 years.

2+ YEARS BATTERY LIFETIME



Image: View of the battery compartment on the rear of the Sigma BC 5.0, showing the CR2032 battery and its cover. The device is designed for a battery life of 2+ years.

3.2 Mounting the Bike Computer and Sensor

The Sigma BC 5.0 is designed for handlebar mounting. The wireless speed sensor should be mounted on the front fork, aligned with the spoke magnet on a spoke.

1. Attach the handlebar mount securely to your bicycle's handlebar or stem using the provided zip ties.
2. Mount the ATS speed transmitter (sensor) to the front fork using zip ties. Ensure it is positioned so that the spoke magnet passes within 5mm of the sensor's marked area.
3. Attach the spoke magnet to a spoke on your front wheel. Adjust its position to align with the sensor.
4. Slide the BC 5.0 computer unit onto the handlebar mount until it clicks into place.

4. OPERATION

4.1 Display and Functions

The Sigma BC 5.0 features a clear, easy-to-read display. It offers 5 core functions:

- Current Speed (KMH)
- Distance (KM)
- Total Distance
- Ride Time
- Clock



Image: The main display of the Sigma BC 5.0 bike computer, showing a large current speed reading (17.2 KMH) and a smaller distance reading (25.69 KM).

5 FUNCTIONS

WIRELESS



Image: A composite image showing four Sigma BC 5.0 units, each displaying one of its five functions: current speed, trip distance, total distance, ride time, and clock.

4.2 Basic Operation

The BC 5.0 typically has a single button for operation. Pressing the button cycles through the available functions. A long press may reset trip data or enter settings mode.

Refer to the quick start guide included with your product for specific button press sequences for setting wheel size, time, and resetting trip data.

5. MAINTENANCE

5.1 Cleaning

Clean the bike computer and sensor with a damp cloth. Do not use abrasive cleaners or solvents. The device is weatherproof (IP54 rated), but avoid submerging it in water.

WATERPROOF

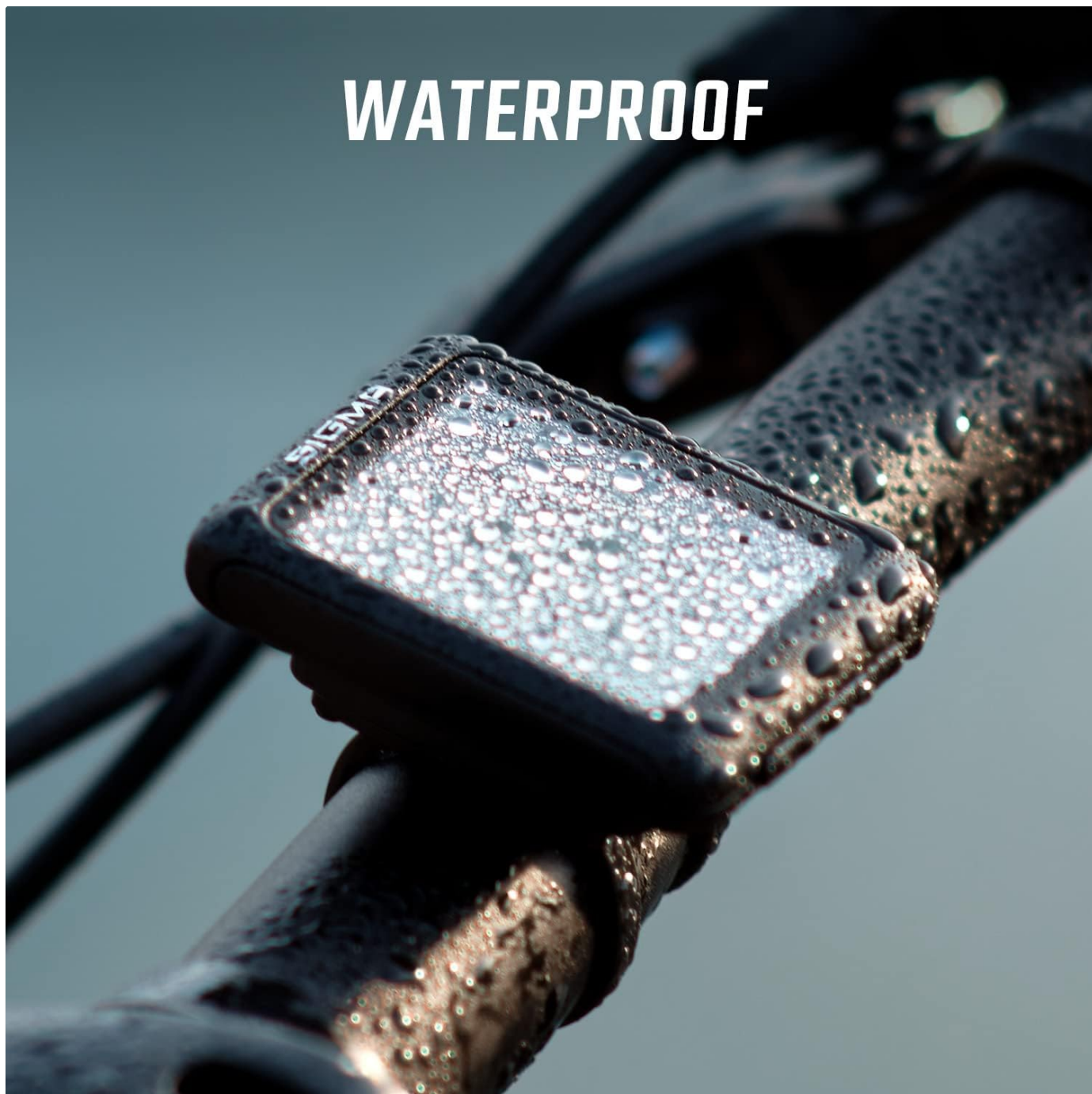


Image: The Sigma BC 5.0 bike computer on a handlebar, covered in water droplets, illustrating its weatherproof capability.

5.2 Battery Replacement

When the display becomes dim or functions become erratic, it may be time to replace the CR2032 battery. Carefully open the battery compartment on the back of the unit, replace the battery, and ensure the cover is securely fastened to maintain water resistance.

6. TROUBLESHOOTING

• No Speed Display:

- Check battery in computer and sensor.
- Ensure sensor and magnet are correctly aligned and within 5mm distance.
- Verify the sensor is securely mounted and not loose.

• Incorrect Speed/Distance:

- Confirm the correct wheel size is programmed into the computer.

- Check magnet and sensor alignment.

• **Display Blank/Flickering:**

- Replace the computer's battery.
- Ensure battery is inserted correctly.

7. SPECIFICATIONS

Feature	Detail
Model Number	05211
Functions	5 (Current Speed, Distance, Total Distance, Ride Time, Clock)
Connectivity	Wireless (ATS)
Battery Type	CR2032 Lithium Metal (included)
Battery Life	2+ Years
Dimensions (Product)	3.8 x 1.3 x 5.1 cm
Weight	24 g
Display Size	1.7 inches (diagonal)
Water Protection	IP54 (Weatherproof)
Mounting Type	Handlebar Mount



Image: A visual representation of the Sigma BC 5.0's dimensions, indicating a 1.7-inch screen, 10mm depth, 51mm height, and 38mm width.

8. WARRANTY AND SUPPORT

Sigma products are manufactured with high quality standards. For warranty information and technical support, please refer to the official Sigma Sport website or contact their customer service directly. Keep your proof of purchase for warranty claims.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question