

Sigma 8130

Instruction Manual

Sigma Sport BC8.12 ATS Wireless 8 Function Bicycle Computer

Model: 8130 | Brand: Sigma

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your Sigma Sport BC8.12 ATS Wireless 8 Function Bicycle Computer. Designed for ease of use, this device offers essential cycling functions to enhance your riding experience.



Figure 1: Front view of the BC8.12 ATS Bicycle Computer.

SETUP

The Sigma Sport BC8.12 ATS features tool-free installation for quick and easy setup. Ensure all components are securely attached to your bicycle according to the included quick start guide.



Figure 2: Side view of the BC8.12 ATS Bicycle Computer.

For initial setup and configuration, including wheel size and unit settings, refer to the detailed instructions provided in the packaging. The set button, located on the back of the unit, is primarily used for these initial configurations.

Your browser does not support the video tag.

Video 1: An overview of the functions and button operations of the Sigma Sport BC8.12 ATS Bicycle Computer.

OPERATING INSTRUCTIONS

Display and Controls

The BC8.12 ATS features a large, easy-to-read display. The main mode button on the front of the device allows for straightforward navigation through its various functions. The top line of the display shows your current speed, the middle line describes the function in full text, and the bottom line displays the current value for that function.

Functions Overview

Press the **MODE** button to cycle through the following functions:

- **Speed:** Displays your current riding speed.
- **Trip Distance:** Shows the distance covered during your current ride.
- **Ride Time:** Tracks the duration of your current ride.
- **Average Speed:** Calculates your average speed for the current trip.
- **Maximum Speed:** Records the highest speed achieved during your current trip.
- **Clock:** Displays the current time.
- **Total Distance:** Accumulates the total distance traveled across all rides.
- **Total Ride Time:** Accumulates the total time spent riding across all trips.

Resetting Trip Data

To reset the data for your current trip (Trip Distance, Ride Time, Average Speed, Maximum Speed), press and hold the **MODE** button until "All Reset" appears on the display. This action will clear the current trip data, allowing you to start a new recording.

Note: Total Distance and Total Ride Time values are not reset by this action and remain stored in the computer's memory.

MAINTENANCE

To ensure the longevity and accurate performance of your Sigma Sport BC8.12 ATS, regular maintenance is recommended:

- **Cleaning:** Wipe the unit with a soft, damp cloth. Avoid abrasive cleaners or solvents.
- **Battery Replacement:** The unit uses standard batteries. Refer to the full user manual for specific battery types and replacement procedures.
- **Waterproofing:** The device is designed to be waterproof (IP54 rated), but avoid submerging it in water. Ensure the battery compartment is securely closed after replacement.

TROUBLESHOOTING

If you encounter issues with your bicycle computer, consider the following common solutions:

- **No Display/Blank Screen:** Check the battery. Replace if necessary.
- **Incorrect Speed/Distance Readings:** Verify the sensor and magnet alignment on your fork and wheel spoke. Ensure the wheel circumference setting is correct.
- **No Wireless Signal:** Check the distance between the computer and the speed sensor. Ensure there are no obstructions.
- **Buttons Unresponsive:** Try resetting the unit by removing and reinserting the battery.

For more complex issues, please contact Sigma Sport customer support.

SPECIFICATIONS

Brand	Sigma
Model Number	8130
Color	Black
Item Weight	0.28 Pounds

Battery Life	8760 Hours
Sensor Type	Speed Sensor
International Protection Rating	IP54
Human Interface Input	Buttons
UPC	750220081302

WARRANTY AND SUPPORT

Sigma Sport products are designed for durability and performance. For detailed warranty information, product registration, and technical support, please visit the official Sigma Sport website or contact their customer service department.
Official Website: [Sigma Sport Store](#)