CooSpo BC26

COOSPO GPS Bike Computer BC26 User Manual

Model: BC26

Brand: CooSpo

1. INTRODUCTION

The COOSPO BC26 is a wireless GPS bike computer designed to track and display essential cycling data. It features accurate dual GPS positioning, a 2.3-inch LCD with automatic backlight, and supports synchronization with the CoospoRide App and Strava. This manual provides instructions for setting up, operating, and maintaining your BC26 device.

Image 1.1: Front and back view of the COOSPO BC26 GPS Bike Computer.

2. WHAT'S IN THE BOX

Verify that all components are present in the package:

- GPS Bike Computer (BC26)
- Charger Cable (Type-C)
- Bike Computer Mount Adapter Base
- User Manual

Image 2.1: The BC26 device alongside its mount adapter.

3. SETUP

3.1 Charging the Device

Before first use, fully charge the BC26 using the provided Type-C charger cable. Connect the cable to the charging port on the device and a standard USB power source. A full charge ensures optimal battery performance.

25 Hours Battery Life

In a GPS-enabled mode, BC26 provides 25 hours of continuous battery life after each charge.

TYPE-C

Image 3.1: The BC26 device connected for charging via its Type-C port.

3.2 Mounting the Bike Computer

Attach the Bike Computer Mount Adapter Base to your bicycle's handlebar. Secure the BC26 device onto the mount by twisting it into place until it clicks. Ensure the unit is angled upwards at least 45 degrees for optimal GPS signal reception.

3.3 Initial Power-On and GPS Acquisition

Press and hold the power button (top right) to turn on the device. For the first use, or after a long period of inactivity, the BC26 will search for GPS signals. Position the device in an open outdoor area to facilitate quick signal acquisition. The device uses dual GPS positioning to automatically calibrate time and track your route.

Image 3.2: Illustration of the BC26's dual GPS positioning capability.

3.4 CoospoRide App Installation and Pairing

Download the CoospoRide App on your smartphone. The app allows for easy device settings, GPS track route map loading, cycling activity record analysis, and firmware updates. Follow the in-app instructions to pair your BC26 via Bluetooth.

4. OPERATING INSTRUCTIONS

4.1 Display Overview

The 2.3-inch FSTN glass screen displays various cycling data, including current, maximum, and average speed, total distance, trip distance, cycling time, and altitude. The display is designed for readability in sunlight.

Image 4.1: The BC26 displaying key cycling metrics during a ride.

4.2 Button Functions

- **Power Button (Top Right):** Press and hold to power on/off. Short press to pause/resume recording.
- **Left Button (Bottom Left):** Access settings menu.
- **Up/Down Buttons (Left Side):** Navigate through menu options or cycle through data display screens during a ride.

4.3 Data Synchronization with Strava

You can sync your activity (.fit file) to Strava directly via the CoospoRide App on your phone using Bluetooth. This allows you to share your riding data with friends and track your progress. Note that direct export of .fit files from the BC26 to a PC via USB is not supported.

Sync To Strava

You can sync activity(.fit file) to Strava via CoospoRide App on your phone.
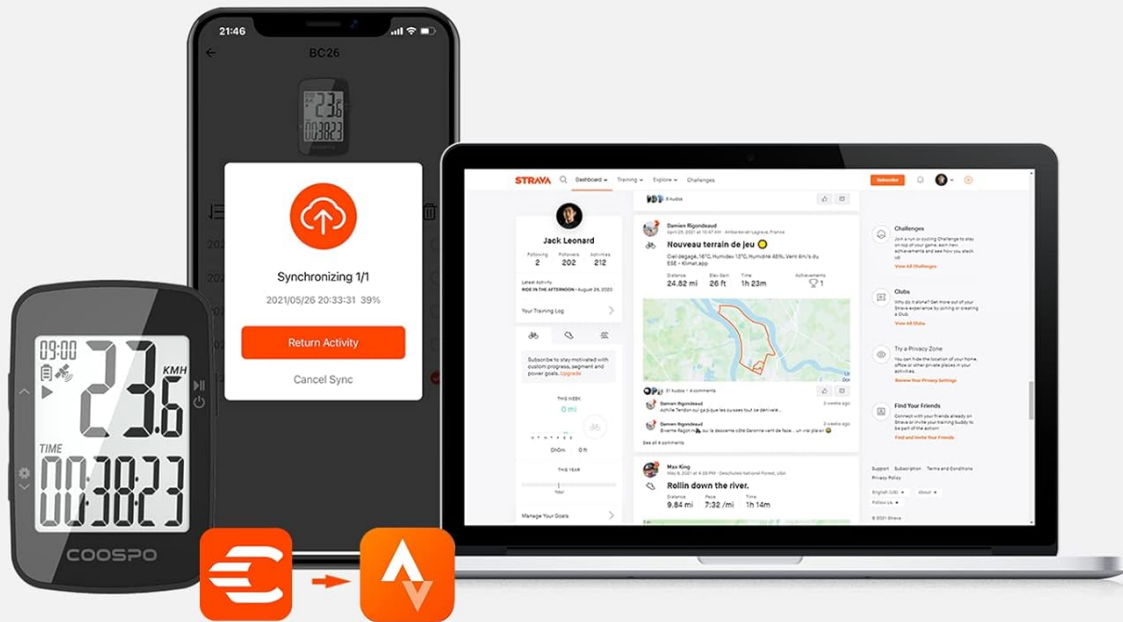
Note: you can not upload .fit file directly to Strava by USB transmission on your PC.

Image 4.2: Data synchronization process from BC26 to CoospoRide App and Strava.

4.4 Maximum Speed Alarm

The BC26 supports setting a maximum speed alarm. If your cycling speed exceeds the set value during a ride, the device will emit an audible alarm. The alarm sound can be enabled or disabled in the settings; the default setting is off.

4.5 Automatic Backlight

The device features an automatic backlight that senses ambient light conditions and adjusts the screen illumination accordingly, ensuring readability in various environments.

Image 4.3: The BC26 display with automatic backlight for enhanced visibility.

5. Maintenance

5.1 Waterproof Rating

The COOSPO BC26 has an International Protection Rating of IPX7, meaning it can withstand immersion in water up to 1 meter for 30 minutes. This makes it suitable for use in rainy conditions, but it should not be submerged for extended periods or used for diving.

Image 5.1: The BC26 demonstrating its IPX7 waterproof capabilities.

5.2 Battery Life and Charging

The BC26 provides approximately 25 hours of continuous battery life in GPS-enabled mode after each full charge. Recharge the device using the provided Type-C cable when the battery indicator shows low power.

6. TROUBLESHOOTING

6.1 GPS Signal Acquisition Issues

- **Slow Acquisition:** Ensure the device is in an open outdoor area with a clear view of the sky when powering on. It may take up to a minute to acquire a signal.
- **Signal Loss:** Dense tree cover or riding in tunnels may cause temporary fluctuations or loss of GPS signal. The device will attempt to reacquire the signal once conditions improve.
- **No Signal While Moving:** The device is designed to acquire a GPS lock while stationary. Wait for the signal to be acquired before starting your ride.

6.2 CoospoRide App Syncing Problems

- **Connection Issues:** Ensure Bluetooth is enabled on your phone and the BC26 is powered on and within range. Verify that the CoospoRide App has necessary location and Bluetooth permissions.
- **Data Not Syncing:** The app may have a limit on the amount of data it can store. If you experience syncing issues, try deleting older ride data from the CoospoRide App to free up space. Data synced to Strava will remain accessible there.

6.3 Time Setting

The BC26 automatically calibrates the time upon successful GPS signal acquisition. Manual time adjustment is generally not required.

7. SPECIFICATIONS

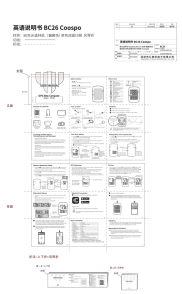| Feature	Specification
Brand	CooSpo
Model Name	COOSPO BC26
Color	Black
Product Dimensions	2.84"L x 1.97"W x 0.85"H
Item Weight	50 Grams
Screen Size	2.3 Inches
Display Type	LCD
Display Resolution	240x320
Battery Life	25 Hours (GPS-enabled mode)
Sensor Type	GPS Sensor, Speed Sensor
Battery Cell Composition	Lithium Ion
Connectivity Technology	Bluetooth
International Protection Rating	IPX7
Mounting Type	Handlebar Mount
Human Interface Input	Buttons
Material	Plastic

8. WARRANTY AND SUPPORT
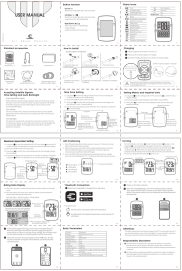
8.1 Warranty Information

The COOSPO BC26 GPS Bike Computer comes with a 12-month warranty from the date of purchase.

8.2 Technical Support

For any problems or assistance needed, please contact the CooSpo technical support team. They are available to provide satisfactory solutions.

Related Documents - BC26

	[CooSpo BC26 Bike Computer User Manual: GPS, Speed, and Cycling Data](#) Explore the CooSpo BC26, a wireless GPS cycling computer. This user manual covers setup, features like GPS positioning, time setting, metric/imperial units, speed alerts, and Bluetooth connectivity for cyclists.
	[COOSPO BC200 User Manual: Setup, Features, and Operation](#) Comprehensive user manual for the COOSPO BC200 bike computer. Learn about button functions, icons, standard accessories, installation, charging, initial setup, sensor connection, data syncing, and specifications.
	[COOSPO CS300 User Manual: Setup, Features, and Operation](#) Comprehensive user manual for the COOSPO CS300 bicycle computer. Learn about product accessories, installation, button functions, device settings, riding modes, app connectivity, and troubleshooting.
	[COOSPO BC26 Bike Computer User Manual](#) Comprehensive user manual for the COOSPO BC26 GPS bike computer, covering button functions, status icons, installation, charging, settings, GPS, cycling, Bluetooth connectivity, and technical specifications.
	[Coospo BC26 GPS Bike Computer User Manual](#) Comprehensive user manual for the Coospo BC26 GPS Bike Computer. Covers installation, button functions, settings (time, units, alerts), GPS positioning, cycling modes, Bluetooth connectivity with the CoospoRide app, basic specifications, and FCC compliance.
	[COOSPO CS300 User Manual - Cycling Computer Guide](#) Comprehensive user manual for the COOSPO CS300 cycling computer, detailing setup, features, device settings, ride tracking, app connectivity, and regulatory information.