CooSpo BC26-W-US

CooSpo BC26 Wireless GPS Bike Computer User Manual

Model: BC26-W-US
Brand: CooSpo

1. Introduction

The CooSpo BC26 is a wireless GPS bike computer designed to provide cyclists with essential riding data. It features a clear 2.3-inch LCD display with automatic backlight, dual GPS positioning for accurate tracking, and long battery life. This manual provides detailed instructions for setting up, operating, and maintaining your BC26 bike computer.

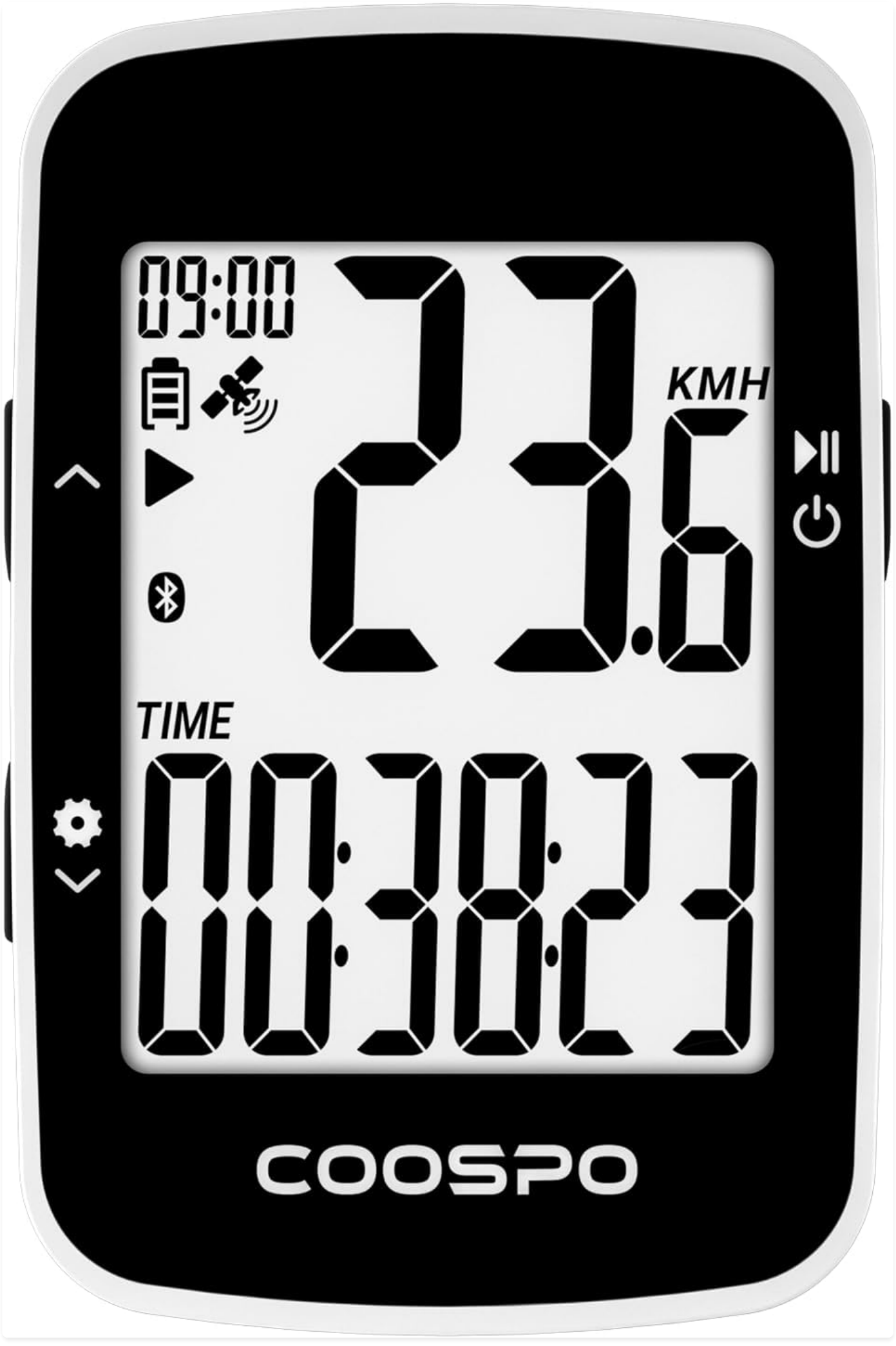

09:00
23.6
KMH
TIME
00:38:23
COOSPO

Figure 1: CooSpo BC26 Wireless GPS Bike Computer

2. What's in the Box

Please check the package contents to ensure all items are present:

- CooSpo BC26 GPS Bike Computer
- Micro USB Cable
- GPS Bike Computer Mount
- User Manual (this document)



Figure 2: Package Contents

3. Product Features

- **Comprehensive Cycling Data:** Displays current, maximum, and average speed, total distance, trip distance, cycling time, and altitude.
- **Accurate Dual Positioning:** Utilizes Dual GPS positioning sensors for precise tracking of your riding map, allowing upload to platforms like Strava.

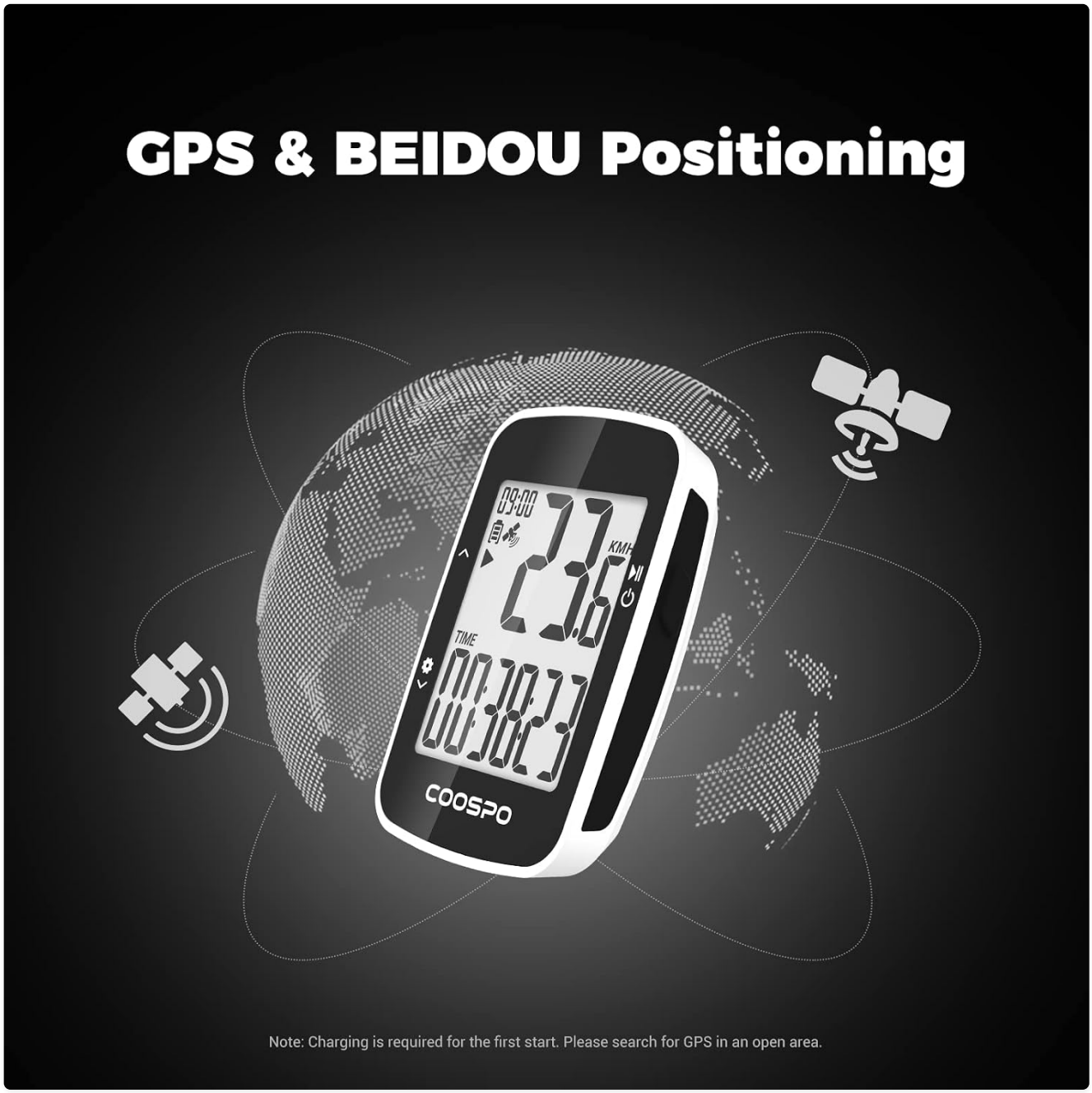


Figure 3: Dual GPS Positioning for accurate ride data.

- **2.3-inch LCD with Auto Backlight:** Features a FSTN glass screen that is readable in sunlight and automatically adjusts backlight based on ambient light conditions.



Figure 4: Clear 2.3-inch LCD screen with auto backlight.

- **Strava Sync via CoospoRide App:** Easily sync activity (.fit file) to Strava directly from your phone via the CoospoRide App using Bluetooth.

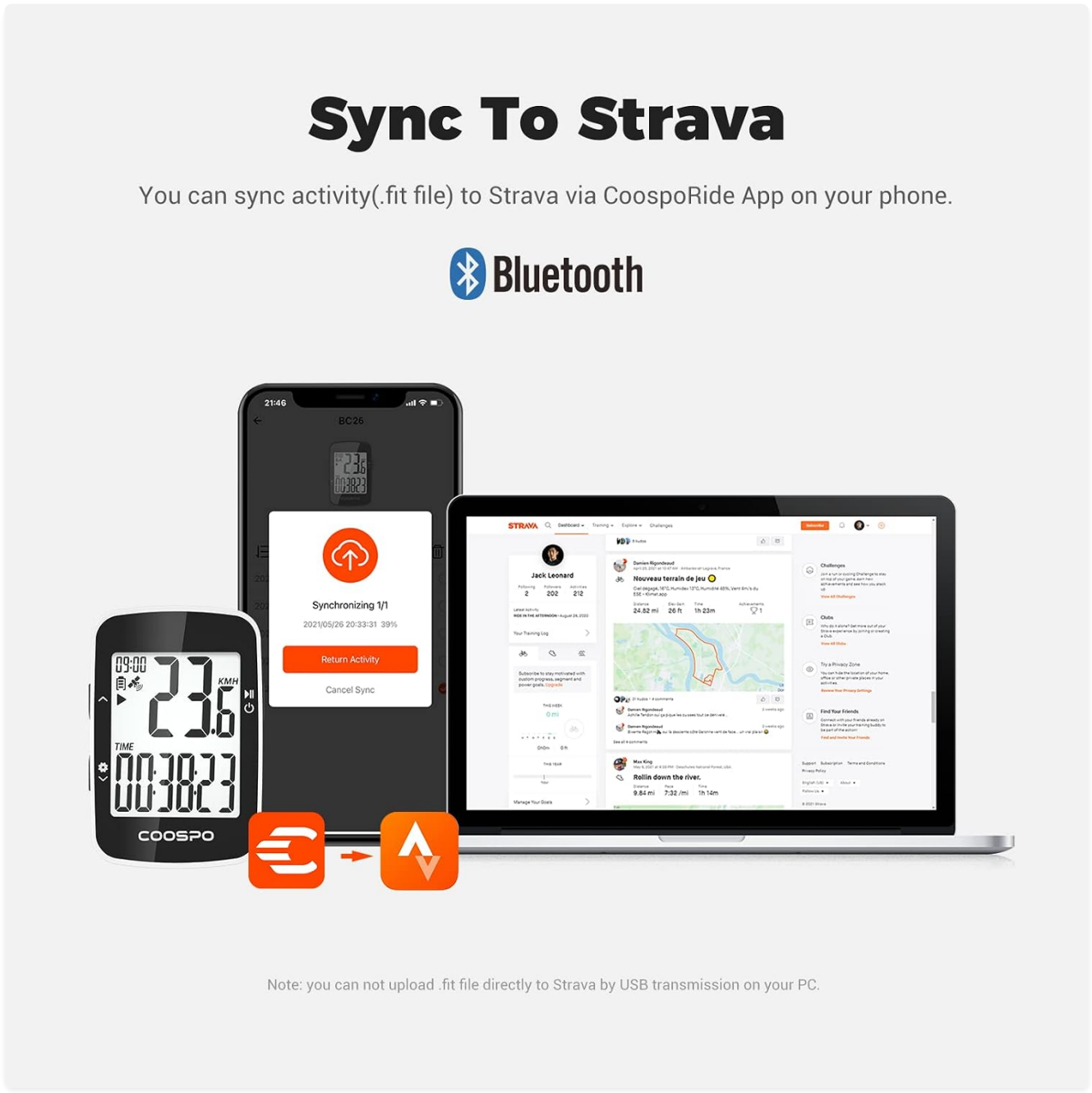


Figure 5: Seamless data synchronization with Strava.

- **Maximum Speed Alarm:** Set a customizable maximum speed alarm. The BC26 will trigger an audible alarm if this speed is exceeded. Note: The alarm sound can be enabled or disabled; it is off by default.

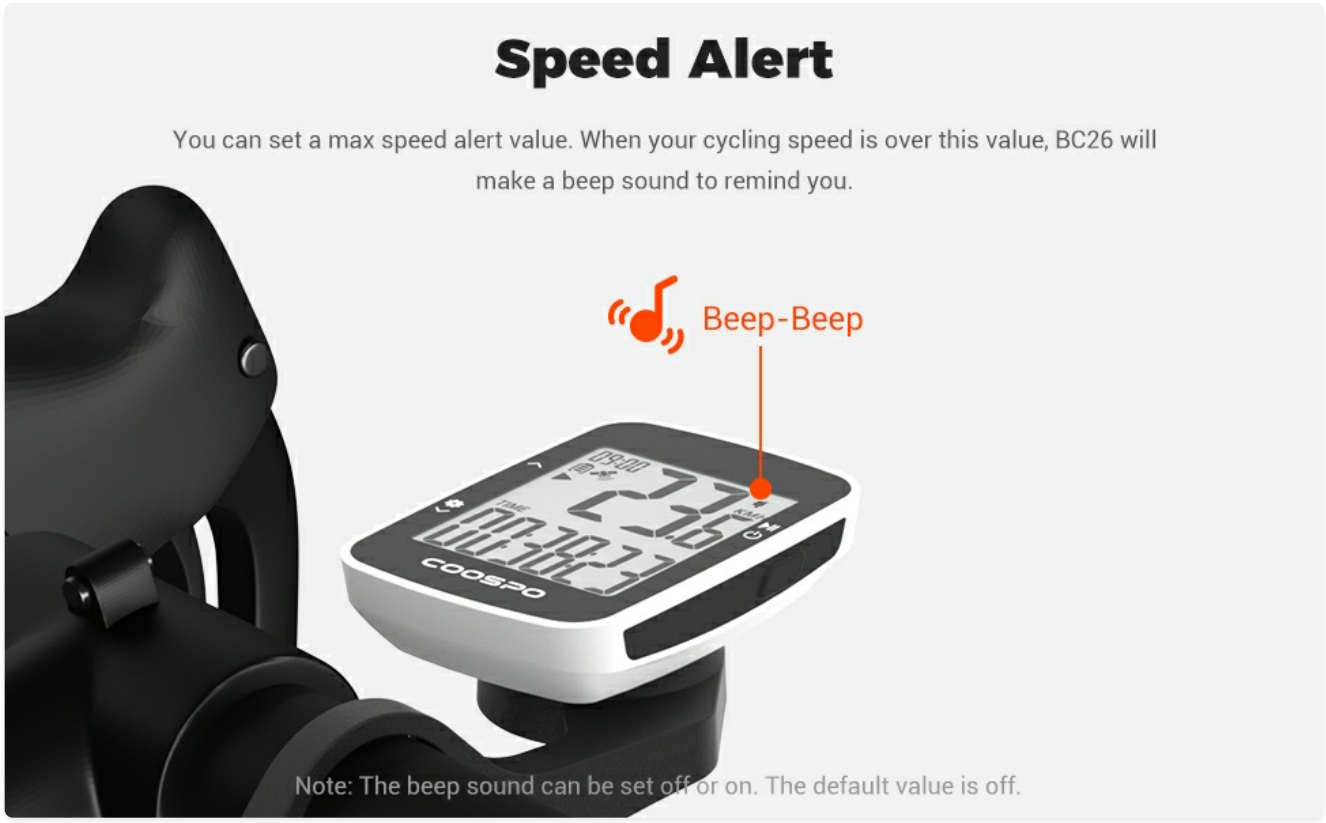


Figure 6: Max Speed Alarm feature.

- **CoospoRide APP Support:** The CoospoRide App allows for easy device settings, GPS track route map loading, cycling activity record analysis, and firmware updates.



Figure 7: CoospoRide App integration.

- **20-Hour Battery Life:** Provides up to 20 hours of continuous operation in GPS-enabled mode on a single charge, suitable for long rides.



Figure 8: Long-lasting 20-hour battery.

- **IPX7 Waterproof:** Designed to withstand water exposure, making it suitable for use in various weather conditions.



Figure 9: IPX7 Waterproof design.

4. Setup Guide

4.1 Mounting the Device

The CooSpo BC26 comes with a handlebar mount. Secure the mount to your bicycle's handlebar using the provided rubber bands. Once the mount is in place, align the BC26 with the mount and twist it to lock it securely. Ensure the device is firmly attached before riding.

Your browser does not support the video tag.

Video 1: Official product video demonstrating the features and potentially the mounting of the CooSpo BC26 bike computer.

4.2 Initial Power On and GPS Acquisition

To power on the device, press and hold the power button (usually on the right side). The device will display its initial screen. For accurate data, ensure you are in an open area to allow the device to acquire a strong GPS signal. The GPS signal indicator will show its status on the display.

4.3 Connecting to CoospoRide App

Download the CoospoRide App from your smartphone's app store. Open the app and follow the on-screen instructions to pair your BC26 via Bluetooth. The app allows for easy configuration of settings such as units (MPH/KMH), time zone, and alarm preferences.

5. Operating Instructions

5.1 Display Overview

The BC26 display is designed for clear readability. It typically shows the current time, speed, and other cycling metrics. The top display is larger for speed, while the bottom line can be toggled to show trip distance, altitude, or total distance (odometer).

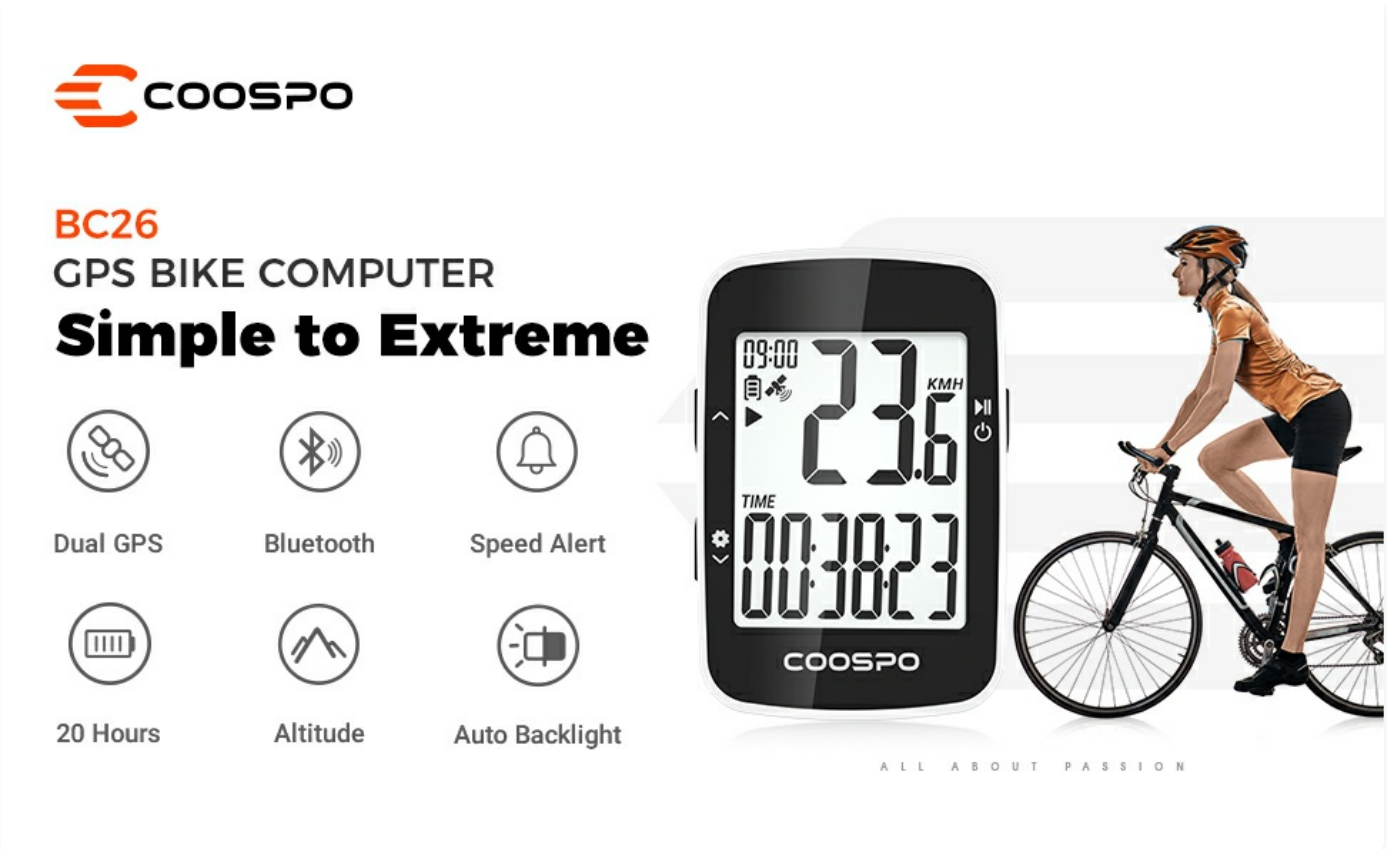


Figure 10: Detailed display of cycling data.

5.2 Button Functions

The BC26 features intuitive buttons for navigation and control:

- **Power Button:** Press and hold to power on/off. Short press to activate backlight or confirm selections.
- **Up/Down Buttons:** Navigate through menu options or toggle displayed data fields.
- **Mode Button:** Switch between different data display modes (e.g., current speed, average speed, max speed).

5.3 Starting and Stopping a Ride

Once powered on and GPS signal acquired, the device will automatically start recording when movement is detected. To pause or stop a ride, use the designated button (refer to the display icons for pause/play). Data will be saved upon stopping the ride.

5.4 Data Synchronization

To sync your ride data, open the CoospoRide App on your smartphone and ensure Bluetooth is enabled. The app will automatically detect your BC26 and prompt you to synchronize. Once synced, you can upload your .fit files to Strava or other compatible platforms for detailed analysis.

6. Maintenance

6.1 Charging

Charge the BC26 using the provided Micro USB cable. Connect the cable to the charging port on the device and a standard USB power source (e.g., computer USB port, wall adapter). A full charge provides approximately 20 hours of usage. The battery indicator on the display will show the current charge level.

6.2 Waterproofing (IPX7)

The BC26 is IPX7 waterproof, meaning it can withstand immersion in water up to 1 meter for 30 minutes. While it is designed for use in rain, avoid prolonged submersion. Ensure the USB port cover is securely closed to maintain water resistance.

6.3 Cleaning

Wipe the device with a soft, damp cloth to remove dirt or dust. Do not use abrasive cleaners or solvents, as these may damage the screen or casing.

7. Troubleshooting

7.1 GPS Signal Acquisition Issues

- **No Signal:** Ensure you are in an open outdoor area with a clear view of the sky. Buildings, dense trees, or indoor environments can obstruct GPS signals.
- **Slow Acquisition:** Initial GPS lock may take longer. Remain stationary in an open area until the signal is acquired.

7.2 App Connectivity Problems

- **Device Not Found:** Ensure Bluetooth is enabled on your smartphone and the BC26 is powered on and within range. Try restarting both the app and the BC26.
- **Sync Failures:** Check your internet connection for Strava uploads. Ensure the CoospoRide app is updated to the latest version.

7.3 Device Not Responding / Not Turning On

- **Low Battery:** Connect the device to a power source using the Micro USB cable and allow it to charge for at least 30 minutes before attempting to power it on again.
- **Hard Reset:** If the device is unresponsive, try pressing and holding the power button for an extended period (e.g., 10-15 seconds) to force a restart.

8. Specifications

Feature	Detail
Brand	CooSpo
Model Name	BC26-W

Color	White
Screen Size	2.3 Inches
Display Type	LCD
Battery Life	20 Hours (GPS-enabled mode)
Sensor Type	GPS Sensor (Dual GPS)
Connectivity Technology	Bluetooth, ANT
International Protection Rating	IPX7
Mounting Type	Handlebar Mount
Human Interface Input	Buttons
Item Weight	0.11 Kilograms

9. Warranty and Support

9.1 Warranty Information

The CooSpo BC26 Wireless GPS Bike Computer comes with a 12-month warranty from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. Please retain your proof of purchase for warranty claims.

9.2 Customer Support

For any questions, technical assistance, or warranty inquiries regarding your CooSpo BC26, please contact CooSpo customer service. CooSpo offers 24/7 online customer service. You can reach them via Amazon message for prompt support.