

[Manuals.plus](#) /

› [iGPSPORT](#) /

› iGPSPORT BSC200S Cycle Computer User Manual

iGPSPORT BSC200S

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INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your iGPSPORT BSC200S Cycle Computer. Please read this manual thoroughly before using the device to ensure optimal performance and safety.

PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- BSC200S Bike Computer x 1
- CAD70 Cadence Sensor x 1
- SPD70 Speed Sensor x 1
- Bike Computer Mount x 1
- Protective Case x 1
- Type-C Charging Cable x 1



Image: The iGPSPORT BSC200S Cycle Computer shown with its various included accessories, such as sensors, mount, and cables.

SETUP

1. Mounting the Device

Attach the bike computer mount to your bicycle's handlebar. Ensure it is securely fastened to prevent movement during your ride. The BSC200S can then be twisted onto the mount until it clicks into place.

Video: This video demonstrates the unboxing and mounting process for the iGPSPORT BSC300T, which uses a similar mounting system to the BSC200S.

2. Initial Power-On and Language Selection

Press and hold the power button to turn on the device. Follow the on-screen prompts to select your preferred language and complete the initial setup.

3. Pairing Sensors

The BSC200S supports both Bluetooth 5.0 and ANT+ for connecting external sensors. To pair a sensor:

1. Ensure your sensor (e.g., heart rate monitor, cadence sensor, speed sensor, power meter) is active and within range.
2. Navigate to the 'Sensor Pairing' menu on your BSC200S.
3. Select the type of sensor you wish to pair. The device will scan for available sensors.
4. Select your sensor from the list and confirm pairing.



モデル: SPD70

商品名: スピードセンサー

互換性: 市場の99%のデバイスと互換性があるiGPSPORT、Garmin、Wahooデバイスなど

防水等級: IPX7

重さ: 7.8g

電池の種類: CR2025

バッテリー持続時間: 300時間

通信規格: Bluetooth 5.0/ANT

Image: The BSC200S screen showing various sensor connection icons, indicating compatibility with multiple external devices.

4. App Connection

Download the iGPSPORT app on your smartphone. Connect your BSC200S to the app via Bluetooth to

manage settings, create routes, and sync data.

CAD70 製品詳細



モデル: CAD70

商品名: ケイデンスセンサー

互換性: Garmin、Wahoo デバイスなど

防水等級: IPX7

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バッテリー持続時間: 300時間

通信規格: Bluetooth 5.0/ANT

Image: The BSC200S device shown alongside a smartphone displaying the iGPS SPORT app interface, highlighting seamless integration.

OPERATING INSTRUCTIONS

1. Display and Interface

The BSC200S features a 2.4-inch transreflective color display, ensuring clear visibility of important data such as speed, distance, gradient, and heart rate, even in direct sunlight. The automatic backlight adjusts for optimal viewing day or night.

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2.4インチ半透過型・半反射型 カラー画面

日中のライドでもより鮮明に表示



Image: A close-up of the iGPSPORT BSC200S display, showing real-time cycling metrics like speed, heart rate, and average values.

2. Navigation Features

The BSC200S supports 5-star GNSS (GPS, GLONASS, Galileo, BeiDou, QZSS) for accurate positioning. You can import GPX files or create routes directly from the iGPSPORT app, Strava, Komoot, and TrainingPeaks. The device provides turn-by-turn guidance, displays remaining distance, and alerts you if you go off-course.

Video: This video showcases the navigation capabilities of the iGPSPORT BSC300T, which offers similar navigation features to the BSC200S.

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正確なルートナビゲーション



ロードブック
ナビゲーション



コース
外れ警告



ターン案内
リマインダー



カスタマイズ可能
なルートカラー



Image: The BSC200S displaying a detailed route map with turn indicators and current position, assisting with navigation.

3. Data Recording

The device records over 100 types of cycling data. It features a continuous ride function, allowing you to pause and resume recording across multiple days, consolidating long rides into a single activity. Motion detection automatically starts recording when you begin your ride, ensuring no data is missed.

動き検知&ライド継続

動き検知でデータ損失を防止
長距離ライド中、途中でデータ記録を一時停止し、後で再開することで、
最初から最後まで完全な走行記録を残すことができます



Image: The BSC200S screen showing multiple data fields, including speed, average speed, maximum speed, and other performance metrics.

4. Sensor Connectivity

The BSC200S connects to a wide range of external devices via Bluetooth 5.0 and ANT+. This includes heart rate monitors, cadence sensors, speed sensors, power meters, ANT+ compatible radar tail lights, smart lights, smart trainers, and electronic shifting systems. Real-time data from these sensors enhances your training and riding safety.

5. App Integration

The iGPSPORT app serves as a central hub for your cycling data. Use it to create and transfer routes to your device, customize display settings, and sync your ride data with popular platforms like Strava, Komoot, and TrainingPeaks for analysis and sharing.

MAINTENANCE

The iGPSPORT BSC200S has an IPX7 waterproof rating, meaning it can withstand immersion in water up to 1 meter for 30 minutes. However, it is not recommended for prolonged underwater use. To maintain your device:

- Clean the device regularly with a soft, damp cloth.
- Avoid using harsh chemicals or abrasive cleaners.
- Ensure the Type-C charging port cover is securely closed to maintain water resistance.
- Store the device in a cool, dry place when not in use.

TROUBLESHOOTING

If you encounter any issues with your iGPSPORT BSC200S, please refer to the following general troubleshooting tips:

- **Device not powering on:** Ensure the device is fully charged. Connect it to the Type-C charging cable and a power source.
- **GPS signal issues:** Ensure you are in an open area with a clear view of the sky. Avoid areas with tall buildings or dense foliage.
- **Sensor not connecting:** Check that the sensor's battery is not depleted and that it is properly activated. Ensure the sensor is within range of the BSC200S. Try re-pairing the sensor.
- **Data sync issues with app:** Ensure your smartphone's Bluetooth is enabled and the iGPSPORT app is up to date. Try restarting both the device and the app.

For more detailed troubleshooting or specific error messages, please visit the official iGPSPORT support website or consult the comprehensive PDF manuals available online.

SPECIFICATIONS

Feature	Specification
Brand	iGPSPORT
Model	BSC200S
Product Dimensions (L x W x H)	8.2 x 5.3 x 1.5 cm
Product Weight	0.23 kg

Display Size	2.4 inches
Display Type	LCD
Native Resolution	320 x 240
Battery Life	25 Hours
Battery Composition	Lithium Ion
Connectivity	ANT, Bluetooth 5.0
Sensor Type	Speed Sensor, Cadence Sensor
Mounting Type	Handlebar Mount
Human Interface Input	Buttons
Water Resistance	IPX7
Country of Origin	China

WARRANTY AND SUPPORT

The iGPSPORT BSC200S Cycle Computer comes with a **2-year manufacturer warranty**. This warranty covers defects in materials and workmanship under normal use. For warranty claims or technical support, please contact iGPSPORT customer service through their official website or the retailer where you purchased the product.

For additional resources, including updated firmware, detailed FAQs, and further product information, please visit the official iGPSPORT website: www.igpsport.com