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## iGPSPORT iGS630S

# iGPSPORT iGS630S GPS Bike Computer User Manual

Model: iGS630S | Brand: iGPSPORT

## 1. INTRODUCTION AND OVERVIEW

The iGPSPORT iGS630S is an advanced GPS bike computer designed to enhance your cycling experience with smart navigation, comprehensive data tracking, and long battery life. It features a vibrant 2.8-inch display, dual-band GPS for superior accuracy, and 16GB of internal memory for maps and data. Key functionalities include intelligent map navigation with off-course re-planning, saved point navigation, iClimb Pro for optimized climbing, and dedicated indoor cycling modes. The device also supports smart notifications and offers wide compatibility with various cycling sensors and applications.

## 2. WHAT'S IN THE BOX

Upon opening your iGS630S package, you will find the following components:

- 1 x iGS630S Bike Computer
- 1 x Type C Charging Cable
- 1 x M80 Bike Mount
- 1 x Rubber Pad
- 2 x Rubber Band



Image: The iGS630S bike computer, its retail packaging, and included accessories such as the bike mount and charging cable.

## Unboxing Video

Your browser does not support the video tag.

Video: A detailed unboxing of the iGS630S package, showing all included items and their initial presentation.

## 3. SETUP

To begin using your iGS630S, follow these general setup steps:

- Charging:** Connect the iGS630S to a power source using the provided Type C charging cable. A full charge can provide up to 45 hours of battery life.
- Mounting:** Secure the M80 Bike Mount to your bicycle's handlebars or stem using the rubber bands and rubber pad. Ensure it is firmly attached and does not obstruct your view or control.
- Device Installation:** Slide the iGS630S onto the bike mount until it clicks securely into place.
- Initial Power On:** Press and hold the power button to turn on the device. Follow the on-screen prompts for initial language and basic settings configuration.
- App Connection:** Download the official iGPSPORT APP on your smartphone. Pair your iGS630S with the app via Bluetooth for advanced features, data synchronization, and map downloads.

**iGPSPORT**

# 2.8" LCD Screen



Charging Time

1H

Endurance Time

45H

Image: The iGS630S bike computer securely mounted on a bicycle's handlebar, showcasing its 2.8-inch LCD screen.

## 4. OPERATING INSTRUCTIONS

### Smart MAP Navigation

The iGS630S features intelligent map navigation. If you deviate from your planned course, the device will automatically re-plan a new route to guide you back to the correct path. It provides clear visual cues and turn-by-turn directions on its display.

# Map Navigation & Yaw Re-plan

16G Storage Supports Global Map Download



Image: The iGS630S screen showing a detailed map with a re-planned route, indicating distance and current speed/cadence.

## Saved Point Navigation

You can save specific locations using the iGPSPORT APP or directly on the iGS630S. This allows you to plan routes to these previously saved points at any time, without needing a pre-loaded road book.

## Saved Point Navigation

Save location on iGPSPORT APP or iGS630S. Then you can navigate to the saved location directly on the iGS630S without using the road book

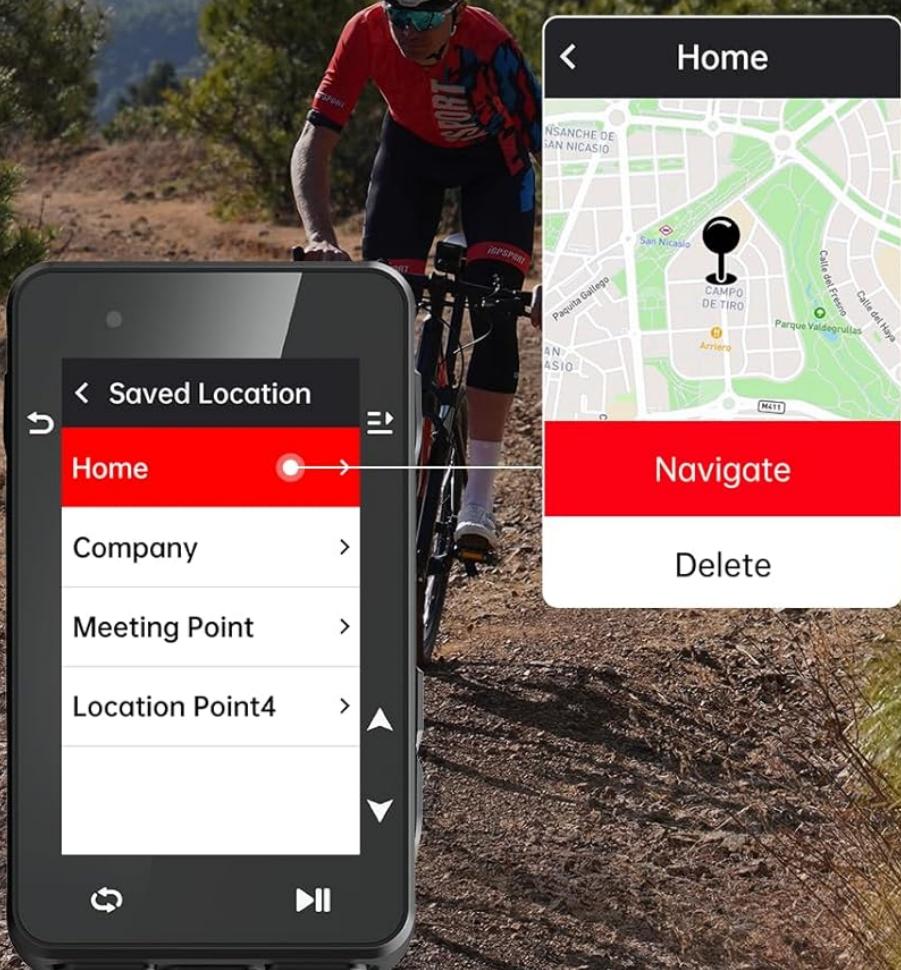


Image: The iGS630S screen showing a list of saved locations and the option to navigate to them, alongside a map preview.

### Dual-Band GPS for High Precision

The iGS630S utilizes dual-band GPS (L1 and L5 frequency bands) to simultaneously receive satellite signals. This significantly improves navigation and positioning accuracy, especially in challenging environments, and enhances anti-interference capabilities.

# Advanced Dual-Band High-Precision Positioning System

Fast and more accurate positioning than traditional L1 one



Image: A graphic representation of the dual-band GPS system, illustrating satellite coverage from various global positioning systems.

## iClimb Pro Function

The iClimb Pro feature provides detailed previews of climbing routes, allowing you to plan your physical exertion effectively. It supports intelligent segmented data recording to help you create a better climbing strategy and manage your energy.

## iClimb Function

Preview the climbing route in detail and plan your physical strength reasonably  
Intelligent segmented data recording to create a better climbing strategy



Image: The iGS630S screen showing the iClimb function, displaying climb distance, remaining ascent, grade, and heart rate zones.

## Indoor Cycling and Training Modes

The iGS630S includes a built-in training mode, enabling you to create custom training courses or utilize recommended courses. This feature is ideal for indoor cycling, helping you to maintain your fitness and improve performance regardless of weather conditions.

# 150+ Cycling Data Available

Support multiple riding modes and custom data interface



Image: A collage of iGS630S screens showing various cycling data, including speed, power, cadence, heart rate, and training modes.

## Smart Notifications

When paired with your smartphone, the iGS630S can display smart notifications, including texts, calls, and other alerts, directly on its screen. This allows you to stay connected without needing to check your phone frequently.

## Advance Training Function

Customize training plan on APP or download courses directly  
Supports smart trainer control, restoring the real outdoor cycling experience



Image: The iGS630S screen showing incoming message and call notifications, demonstrating its smart notification feature.

### Wide APP Compatibility

The iGS630S offers wide compatibility with various third-party cycling applications such as Strava, TrainingPeaks, Komoot, Ride with GPS, and Insta360. This allows for seamless data import, analysis, and sharing of your cycling activities.

## Wide APP Compatibility

Cycling data can be imported into motion videos to be visual data

**Insta360**

**19.2** Km/h  
Speed

**63** Rpm  
Cadence

**124** Bpm  
Heart rate

**0.26** Km  
Distance

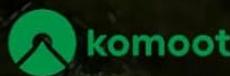
**STRAVA****TRAINING PEAKS****RIDE WITH GPS**

Image: The iGS630S screen displaying its compatibility with popular cycling apps like Strava, TrainingPeaks, Komoot, and Ride with GPS.

### Official Product Video

Your browser does not support the video tag.

Video: An overview of the iGPSPORT iGS630S Smart Navigation Bike Computer, highlighting its key features and benefits in action.

### 5. SPECIFICATIONS

Detailed specifications for the iGPSPORT iGS630S:

Feature	Detail
Model Name	iGS630S
Display Size	2.8 Inches
Battery Life	45 Hours
Memory Storage Capacity	16 GB
Connectivity Technology	Bluetooth
Map Type	Worldwide (Built-in US map, others downloadable)
Special Feature	Bluetooth, Waterproof (IPX7)
Product Dimensions	2.05 x 0.65 x 3.62 inches
Item Weight	1.11 pounds
Batteries	1 C batteries required (included)
Country of Origin	China

## 6. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your iGS630S:

- Cleaning:** Wipe the device with a soft, damp cloth to remove dirt and sweat after each ride. Avoid using harsh chemicals or abrasive materials.
- Charging:** Always use the provided Type C charging cable. Ensure the charging port is dry before connecting.
- Software Updates:** Regularly check for firmware updates via the iGPSPORT APP to ensure you have the latest features and bug fixes.
- Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- Water Resistance:** The iGS630S is IPX7 waterproof, meaning it can withstand immersion in up to 1 meter of water for 30 minutes. However, it is not designed for prolonged underwater use. Ensure the charging port cover is properly sealed.

## 7. TROUBLESHOOTING

If you encounter issues with your iGS630S, consider the following common solutions:

- No Power:** Ensure the device is fully charged. If it doesn't turn on, try connecting it to a different power source or charging cable.
- GPS Signal Loss/Inaccuracy:** Ensure you are in an open area with a clear view of the sky. Allow the device sufficient time to acquire satellite signals. Check for any obstructions or interference.
- Bluetooth Connectivity Issues:** Ensure Bluetooth is enabled on both your iGS630S and smartphone. Try unpairing and re-pairing the device in the iGPSPORT APP. Restart both devices if necessary.
- Data Sync Failure:** Ensure a stable internet connection on your smartphone and that the iGPSPORT APP is up to date. Check if the device is properly paired and within range.
- Screen Unresponsive:** Try restarting the device. If the issue persists, contact customer support.

## 8. WARRANTY AND SUPPORT

The iGPSPORT iGS630S comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use conditions.

For any questions, concerns, or technical assistance, please contact iGPSPORT customer service. Your satisfaction is our top pursuit, and our customer service team aims to respond to inquiries within 24 hours.

Please refer to the official iGPSPORT website or the iGPSPORT APP for the most up-to-date support information, FAQs, and contact details.

### Related Documents - iGS630S

	<p><a href="#"><u>iGPSPORT iGS630S GPS Bike Computer User Manual</u></a></p> <p>This user manual provides comprehensive instructions for the iGPSPORT iGS630S GPS bike computer, covering initial setup, navigation, training features, settings, and connectivity with the iGPSPORT APP.</p>
	<p><a href="#"><u>iGS630 GPS Bike Computer User Manual</u></a></p> <p>Comprehensive user manual for the iGS630 GPS Bike Computer, detailing setup, features, riding modes, data analysis, and app integration. Learn how to maximize your cycling experience with this device.</p>
	<p><a href="#"><u>iGS630 GPS Bike Computer User Manual</u></a></p> <p>Comprehensive user manual for the iGS630 GPS Bike Computer, covering setup, features, riding modes, data analysis, and app integration. Learn how to maximize your cycling experience with this device.</p>
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**iGPSPORT iGS630/iGS630S GPS Cycling Computer User Manual**

Comprehensive user manual for the iGPSPORT iGS630/iGS630S GPS cycling computer, covering setup, features, navigation, training, and app integration.

**iGPSPORT BSC200S Smart GPS Bike Computer User Manual**

Comprehensive user manual for the iGPSPORT BSC200S Smart GPS Bike Computer, covering setup, features, riding modes, navigation, training, and settings.