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› Sunweyer c5 Portable Carplay Wireless Android Auto for Motorcycle User Manual

**sunweyer c5**

# Sunweyer c5 Portable Carplay Wireless Android Auto for Motorcycle User Manual

## 1. INTRODUCTION

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This manual provides detailed instructions for the installation, operation, maintenance, and troubleshooting of your Sunweyer c5 Portable Carplay Wireless Android Auto device for motorcycles. Please read this manual thoroughly before using the product to ensure safe and optimal performance.

## 2. PRODUCT OVERVIEW

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### 2.1 Key Features

- **Wireless Apple CarPlay & Wireless Android Auto:** Connect your smartphone wirelessly for navigation, calls, and music.
- **Built-in Dual Bluetooth:** Pair your phone to the screen and the screen to your Bluetooth helmet/earphone simultaneously for hands-free communication.
- **IPX7 Waterproof and Anti-Theft Design:** Durable construction to withstand various weather conditions and a detachable screen for security.
- **High-Definition Display:** 5-inch HD IPS display with 1000nit peak brightness for clear visibility, even in sunlight, with an integrated sunshade.
- **Easy and Fast Installation:** Comes with bracket kits and tools for quick mounting on most motorcycle handlebars.

### 2.2 What's in the Box

- Sunweyer c5 Portable Carplay Unit
- Bracket Kit
- USB Cable
- TF Card



Image: The Sunweyer c5 Portable Carplay unit, showcasing its design and interface.

### 3. SETUP AND INSTALLATION

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The Sunweyer c5 is designed for straightforward installation on most motorcycles. Follow these steps for proper setup:

1. **Mounting the Bracket:** Use the provided bracket kit and tools to securely attach the mounting bracket to your motorcycle's handlebar. Ensure it is positioned for optimal viewing and accessibility.
2. **Attaching the Unit:** Slide the Sunweyer c5 unit onto the mounted bracket. The screw design helps guard against drops and vibration. For enhanced anti-theft protection, the screen is detachable.
3. **Wiring:** Connect the power cable. The wiring is simple, requiring connection to ACC +12V and Ground. Consult your motorcycle's manual or a professional if you are unsure about wiring.

# EASY AND FAST INSTALLATION IN 2 MINUTES

Bracket kit and screw design make it easy to mount on any motorcycle. Full use of anti-theft anti removal screw design



Image: The Sunweyer c5 unit installed on a motorcycle handlebar, demonstrating the mounting process.

# Installation Effect



Image: Close-up of the motorcycle handlebar mount, showing the secure attachment mechanism for the device.

## 4. OPERATING INSTRUCTIONS

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### 4.1 Wireless CarPlay / Android Auto Connection

To use CarPlay or Android Auto, connect your mobile phone to the Sunweyer c5 via Bluetooth. Once connected, the wireless CarPlay or Android Auto function will activate automatically, mirroring your phone's interface onto the device's screen.

- Ensure Bluetooth is enabled on your smartphone.
- On the Sunweyer c5, navigate to the CarPlay or Android Auto connection settings.
- Select your phone from the list of available devices to pair.
- Confirm the pairing on both devices.

# REPLACE YOUR PHONE WITH A BIGGER TOUCHSCREEN

Use the CarPlay or Android Auto function to connect the mobile phone to the touch screen with bluetooth, so that you don't have to take out your mobile phone frequently while driving, ensuring driving safety



Image: The Sunweyer c5 screen displaying the Apple CarPlay interface with various app icons.



Image: A visual comparison showing both Wireless CarPlay and Wireless Android Auto interfaces on the Sunweyer c5.

## 4.2 Dual Bluetooth Functionality

The device features dual Bluetooth, allowing you to connect your phone to the unit and the unit to your Bluetooth helmet or earphones simultaneously.

1. First, pair your phone to the Sunweyer c5 as described in Section 4.1.
2. Next, enable Bluetooth on your helmet or earphones and put them into pairing mode.
3. On the Sunweyer c5, navigate to the Bluetooth settings and select your helmet/earphones to pair.
4. Once paired, audio from your phone (navigation, music, calls) will be routed to your helmet/earphones.

# SUPPORTS BLUETOOTH HELMET AND HEADSET

Dual Bluetooth 5.0 enables you to listen to music, make phone calls using a Bluetooth headset and helmet. Keep your driving safe



Image: Diagram illustrating the dual Bluetooth connection flow from phone to Sunweyer c5 and then to a Bluetooth helmet or wireless headphones.

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## Dual Channel Bluetooth & 5G WIFI

A more stable audio visual separation system, displaying videos through the Carplay screen and listening to sound through headphones.

(Note: Device system needs to be upgraded)

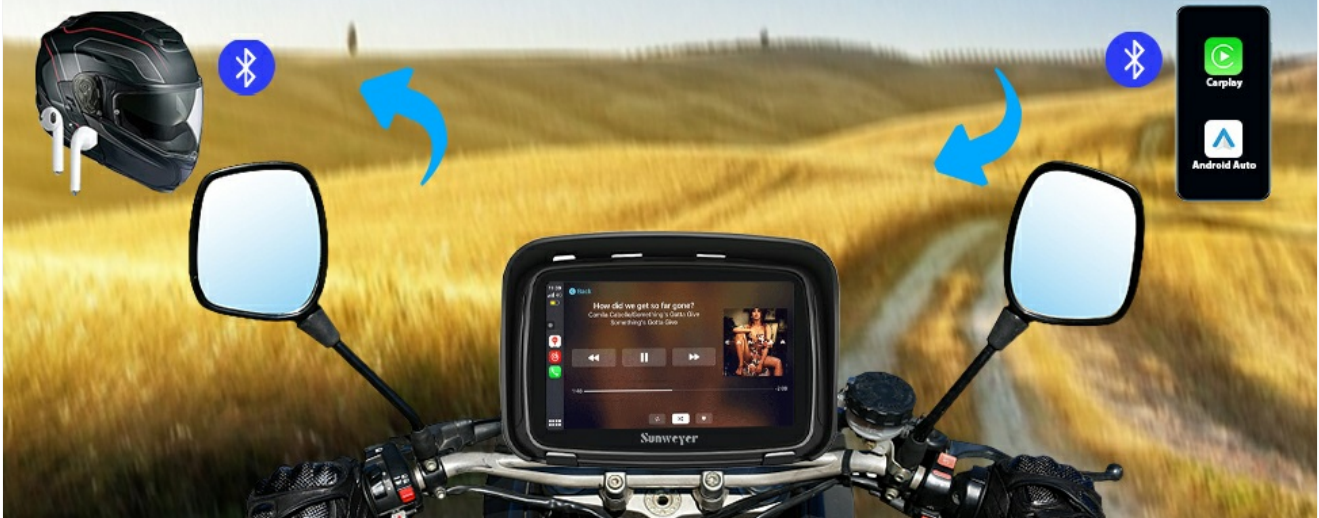


Image: Visual representation of the dual Bluetooth capability, showing connections to a phone and a helmet for audio.

### 4.3 Navigation and Voice Assistant

Utilize your phone's navigation apps through CarPlay or Android Auto. Voice assistants like Siri or Google Assistant can be activated for hands-free control.

- Access navigation apps directly from the Sunweyer c5 screen.
- Activate Siri or Google Assistant by voice command (e.g., "Hey Siri" or "Ok Google") or by pressing the designated button on the screen.
- Use voice commands for directions, making calls, playing music, and other functions.

# INTEGRATION OF THE MOST IMPORTANT PHONE FEATURES

Free your hands, use google voice or siri to wake up navigation, listen to music, make calls and other functions anytime and anywhere. Navigate your motorcycle as you would your car.



Image: The Sunweyer c5 screen showing a navigation map with a voice assistant prompt, indicating hands-free operation.

## 4.4 Multimedia Playback and Mirroring

The device supports multimedia playback through CarPlay/Android Auto and also offers a mirroring function.

- Play your favorite music or podcasts directly from your phone's apps via the connected system.
- The built-in wireless video image projection function supports iPhone AirPlay via WiFi and Android phone mirroring via Autolink Application and USB cable. This allows you to watch content from your phone on the device's screen when stationary.

# WATCH ANYTHING FROM YOUR FAVORITE STREAMING PLATFORM

The module has built-in wireless video image projection function. Support iPhone AirPlay by WiFi and mirror Android phone by Autolink Application and USB cable. Let you watch anytime, anywhere.



Image: The Sunweyer c5 screen displaying video content, demonstrating its mirroring capability for streaming platforms.

## 5. MAINTENANCE

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The Sunweyer c5 is designed with durability in mind, featuring an IPX7 waterproof rating and a sunshade for protection.

- **Cleaning:** Use a soft, damp cloth to clean the screen and exterior. Avoid harsh chemicals or abrasive materials.
- **Weather Resistance:** The IPX7 waterproof design allows the unit to withstand rain and splashes. The sunshade helps maintain screen visibility in bright sunlight. The device operates effectively between -20°C and 70°C.
- **Storage:** When not in use for extended periods, especially in extreme temperatures, it is recommended to detach the unit and store it in a cool, dry place.
- **Anti-Theft:** The detachable capacitive touch screen provides an anti-theft feature. Remove the screen when leaving your motorcycle unattended.

# GO CONFIDENTLY INTO EVERY RIDE

Built to withstand all kinds of weather. IPX7 waterproof and sunscreen design allows you to use it normally in heavy rain, sunny days and cold weather. Works between  $-20^{\circ}\text{C}$  and  $70^{\circ}\text{C}$ . Anti-glare vehicle gauges screen keep you visible in any light.



Image: The Sunweyer c5 shown in desert, rain, and snow environments, highlighting its weather resistance.



Image: A graphic depicting the Sunweyer c5 with a security shield icon, emphasizing its anti-theft features.

## 6. TROUBLESHOOTING

If you encounter issues with your Sunweyer c5, refer to the following common problems and solutions:

Problem	Possible Cause / Solution
Android phone or iPhone loses wireless connection in Android Auto or CarPlay.	<ul style="list-style-type: none"> <li>• <b>Android:</b> Ensure the Android Auto app is updated to the latest version. Verify the smart screen has a stable 12V power supply.</li> <li>• <b>iPhone:</b> Update your iOS to the latest version.</li> </ul>
CarPlay screen restarts automatically.	Check the power supply. Insufficient power (below 12V) can cause restarts and Wi-Fi disconnection. Test with an alternative power source if possible.
Headphones cannot hear sound when using dual Bluetooth.	Try an alternative connection method: <ul style="list-style-type: none"> <li>• Turn on your phone's Bluetooth and Wi-Fi.</li> <li>• Connect your phone to the Carplay function of the device.</li> <li>• Then, connect your headphones directly through your phone's Bluetooth settings.</li> </ul>

If these solutions do not resolve the issue, please contact Sunweyer customer support. Our technical team continuously updates the system to improve device compatibility and may provide software updates.

## 7. SPECIFICATIONS

Feature	Detail
Model Name	c5 (Portable Carplay)
Display Size	5 Inches
Screen Type	HD IPS Touchscreen (1000nit brightness)
Waterproof Rating	IPX7
Connectivity Technology	Bluetooth 5.0, 5G WiFi
Special Features	Wireless CarPlay, Wireless Android Auto, Touchscreen, Waterproof, Dual Bluetooth, Sunshade
Voice Command	Siri / Google Assistant (via connected phone)
Mounting Type	Handlebar Mount
Vehicle Service Type	Motorcycle
Item Weight	1.54 pounds
Product Dimensions	0.83 x 5.91 x 3.9 inches
Operating Temperature	-20°C to 70°C

## 8. OFFICIAL PRODUCT VIDEOS

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Watch these official videos for additional guidance and demonstrations of the Sunweyer c5.

Your browser does not support the video tag.

Video: Product demonstration video (2:03 duration).

Your browser does not support the video tag.

Video: Detailed feature overview (3:57 duration).

Your browser does not support the video tag.

Video: Installation guide and setup (2:26 duration).

Your browser does not support the video tag.

Video: Quick look at key functionalities (0:44 duration).

Your browser does not support the video tag.

Video: User interface demonstration (0:36 duration).

Your browser does not support the video tag.

Video: Connectivity options explained (1:52 duration).

Your browser does not support the video tag.

Video: Hands-on usage and features (0:58 duration).

Your browser does not support the video tag.

Video: Comprehensive product review (4:17 duration).

Your browser does not support the video tag.

Video: Short product highlight (0:30 duration).

Your browser does not support the video tag.

Video: In-depth look at features (2:51 duration).

## 9. WARRANTY AND SUPPORT

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Sunweyer is committed to providing high-quality products and customer satisfaction.

- **Warranty:** Specific warranty details are not provided in this manual. Please refer to the product packaging or contact Sunweyer customer service for warranty information.
- **Customer Support:** We offer 365x24x7 full-time service for every customer. If you have any questions, require technical assistance, or need further support, please contact us through the official Sunweyer channels.