CAMECHO 5 Inch

CAMECHO 5-Inch Motorcycle Wireless CarPlay & Android Auto Screen User Manual

Model: 5 Inch

1. PRODUCT OVERVIEW

The CAMECHO 5-Inch Motorcycle Wireless CarPlay & Android Auto Screen is designed to enhance your riding experience by integrating smartphone functionalities directly onto your motorcycle's dashboard. This device supports wireless Apple CarPlay and Android Auto, allowing for safe access to navigation, music, and communication features.

Image: Overview of the CAMECHO 5-inch motorcycle screen highlighting key features like CarPlay, Android Auto, IP68 Waterproofing, and Brightness Adjustment.

Key Features:

- **Wireless CarPlay & Android Auto:** Seamless integration with your smartphone for navigation, music, and calls.
- **Built-in Bluetooth:** Connects wirelessly to your phone and Bluetooth helmet or earpiece.
- **IP68 Waterproof:** Designed to withstand various weather conditions, including rain and splashes.
- **Brightness Adjustment:** Automatic and manual display brightness control for optimal visibility in different lighting.

- **Portable Mount:** Easy installation compatible with various motorcycle models.

2. PACKAGE CONTENTS

Verify that all components are present in the package before proceeding with installation.

- CAMECHO 5-Inch Motorcycle Screen Unit
- Dashboard Mount
- Power Cable (3.4m)
- Waterproof Rings
- Strip Rolling (Cable Ties)
- User Manual
- Bracket Kits and Tools for Installation

Image: Diagram showing the CAMECHO screen dimensions and a list of included accessories in the package.

3. SETUP & INSTALLATION

This section provides instructions for mounting and connecting your CAMECHO motorcycle screen.

3.1 Mounting the Screen

1. Select a suitable location on your motorcycle's handlebars or dashboard for optimal visibility and access.
2. Use the provided bracket kits and tools to securely attach the mounting base. Ensure the mount is stable and does not obstruct your view or controls.
3. Attach the screen unit to the mounted bracket. The detachable stand allows for angle adjustment.

Image: Illustrations demonstrating the flexible and adjustable mounting options for the screen on a motorcycle handlebar.

3.2 Wiring Connection

1. Connect the red wire of the power cable to an ACC (Accessory) 12V power source on your motorcycle. This ensures the unit powers on and off with your ignition.
2. Connect the black wire of the power cable to a reliable ground point on your motorcycle chassis.
3. Ensure all connections are secure and protected from the elements using the provided waterproof rings and cable ties.

4. OPERATING INSTRUCTIONS

This section details how to operate your CAMECHO motorcycle screen.

4.1 Power On/Off

- **Power On:** Turn your motorcycle ignition to the ON position. The screen will automatically power on.
- **Power Off:** Turn your motorcycle ignition to the OFF position. The screen will automatically power off.

4.2 Wireless CarPlay & Android Auto Connection

1. Ensure your smartphone's Bluetooth and Wi-Fi are enabled.
2. On the CAMECHO screen, navigate to the CarPlay or Android Auto icon and select it.
3. On your smartphone, search for available Bluetooth devices and select the CAMECHO device (e.g., "CAMECHO-XXXX").
4. Confirm the pairing request on both your phone and the screen.
5. Once paired via Bluetooth, the system will automatically establish a Wi-Fi connection for CarPlay or Android Auto functionality.
6. You can now use voice commands (Siri for CarPlay, Google Assistant for Android Auto) to control navigation, music, and calls.

Image: The 5-inch touchscreen showing the user interfaces for Wireless CarPlay and Wireless Android Auto, with various app icons.

4.3 Bluetooth Connectivity (for Audio)

To connect your Bluetooth helmet or earpiece for audio output:

1. Ensure your Bluetooth helmet/earpiece is in pairing mode.
2. On the CAMECHO screen, navigate to the Bluetooth settings.
3. Search for and select your helmet/earpiece from the list of available devices.
4. Confirm pairing. Audio from the screen (music, navigation prompts, calls) will now be routed to your

connected device.

4.4 Brightness Adjustment

The screen features automatic brightness adjustment based on ambient light. You can also manually adjust it:

- Access the display settings on the screen.
- Locate the brightness control option.
- Adjust the slider or select a preset level to suit your preference.

Image: The screen interface demonstrating automatic brightness adjustment between bright daylight and nighttime conditions.

4.5 Tire Pressure Detection (Optional Accessory)

If you have purchased and installed the optional tire pressure monitoring system, the screen can display real-time tire pressure and temperature. An alarm will be triggered visually and audibly in case of abnormalities.

Image: The screen interface showing real-time tire pressure and temperature readings, indicating the optional nature of this feature.

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your CAMECHO screen.

- **Cleaning:** Use a soft, damp cloth to clean the screen and exterior. Avoid abrasive cleaners or solvents

that could damage the display or casing.

- **Water Resistance:** The device is IP68 waterproof. While it resists water splashes and rain, avoid submerging it in water for extended periods. Ensure all ports and covers are securely closed to maintain water resistance.
- **Temperature:** Operate the device within the specified temperature range (typically -4°F to 158°F, as indicated in product information) to prevent damage.
- **Storage:** When not in use for extended periods, store the device in a cool, dry place away from direct sunlight.

Image: The CAMECHO screen demonstrating its IP68 waterproof capability in different challenging weather environments.

6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Screen does not power on.	Incorrect wiring; no power supply.	Check power cable connections (ACC +12V and Ground). Ensure motorcycle ignition is on.
Cannot connect to CarPlay/Android Auto.	Bluetooth/Wi-Fi issues; phone not paired.	Ensure phone's Bluetooth and Wi-Fi are on. Forget device on phone and screen, then re-pair. Ensure phone OS is up to date.
Display is too dim/bright.	Brightness settings.	Adjust brightness manually in settings. Check if automatic brightness is enabled.
No audio from helmet/earpiece.	Bluetooth connection issue; volume low.	Ensure helmet/earpiece is paired and connected to the screen. Check volume levels on both devices.

If the problem persists, please contact CAMECHO customer support for further assistance.

7. SPECIFICATIONS

Detailed technical specifications for the CAMECHO 5-Inch Motorcycle Screen.

Feature	Detail
Screen Size	5 Inches
Waterproof Rating	IP68

Feature	Detail
Connectivity Technology	Bluetooth
Special Features	Wireless CarPlay, Android Auto, GPS, Siri, USB Upgrade, TF Card Support
Vehicle Service Type	Motorcycle
Operating System	Android (for internal system, supports CarPlay/Android Auto)
Touch Screen Type	Capacitive
Item Weight	1.12 pounds
Package Dimensions	8.5 x 5.39 x 4.06 inches

8. WARRANTY & SUPPORT

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

8.1 Warranty Information

Please refer to your purchase documentation or contact the seller for specific warranty terms and conditions applicable to your region and purchase date.

8.2 Customer Support

For technical assistance, troubleshooting, or any product-related inquiries, please contact CAMECHO customer service. You can typically find contact information through your purchase platform or the official CAMECHO website.

Image: Instructions on how to contact the seller for online help, typically found on the product's purchase page.

Image: A graphic highlighting the availability of 24-hour premium customer service and technical support from CAMECHO.