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› Airpuxem 6.25-inch Motorcycle CarPlay Android Auto Display User Manual

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INTRODUCTION

Thank you for choosing the Airpuxem 6.25-inch Motorcycle CarPlay Android Auto Display. This device is designed to enhance your riding experience with advanced navigation, communication, and recording capabilities. Please read this manual thoroughly before installation and operation to ensure proper use and optimal performance.

PRODUCT OVERVIEW

The Airpuxem Motorcycle Display integrates a 6.25-inch HD touchscreen with wireless CarPlay and Android Auto functionality, a 4K front camera and 1K rear camera for recording, real-time GPS navigation, and dual Bluetooth 5.0 connectivity. Its durable, waterproof design ensures reliable performance in various weather conditions.

WHAT'S IN THE BOX

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

- 1x 4K CarPlay Motorcycle Display
- 1x Front and Rear Camera with Cable
- 1x Wired Remote Control
- 1x Extension Rod Bracket
- 1x GPS Module
- 1x 64GB SD Card
- 1x Power Cable
- 1x User Manual



Image: All components included in the package, showing the main display unit, front and rear cameras, wired remote control, extension rod bracket, GPS module, 64GB SD card, power cable, and user manual.

INSTALLATION

Proper installation is crucial for the device's performance and your safety. It is recommended to have this installed by a professional if you are unsure.

Mounting the Display

1. Attach the extension rod bracket to your motorcycle's handlebar. Ensure it is securely fastened and does not obstruct your view or controls.
2. Mount the main display unit onto the bracket.
3. Remove the protective film from the screen before use.



Image: Wiring diagram for connecting the display, cameras, remote, and GPS to the motorcycle's power supply.

Connecting the Cameras and GPS

1. Install the front camera in a suitable position on the front of your motorcycle, ensuring a clear view.
2. Install the rear camera at the back of your motorcycle, ensuring a clear view.
3. Connect the camera cables to the corresponding ports on the main display unit.
4. Connect the GPS module to its designated port on the display unit.

Power Connection

Connect the power cable to your motorcycle's 12V power source. Ensure correct polarity (red to positive, black to negative/ground). The device operates within a 12V voltage range.

Installation Videos

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Video: Demonstrates Method 2 for installing the BM05 bracket. This video provides visual guidance for securing the display mount to your motorcycle's handlebars.

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Video: Shows how to install the BMW-specific bracket. This short video is useful for users with BMW motorcycles requiring a specific mounting solution.

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Video: Comprehensive guide on installing the W502 motorcycle display. This video covers various aspects of the installation process.

SETUP

After physical installation, configure the device for optimal use.

Wireless CarPlay / Android Auto Connection

1. Ensure your smartphone supports wireless CarPlay (for iOS) or Android Auto (for Android).
2. On the motorcycle display, navigate to the CarPlay or Android Auto section.
3. Enable Bluetooth on your smartphone and search for available devices.
4. Select the device name (e.g., "CARPURIDE") from your phone's Bluetooth list and pair.
5. Confirm the pairing code on both devices.
6. Once paired, the display will automatically connect to CarPlay or Android Auto.



Image: The display unit showing both Apple CarPlay and Android Auto interfaces, illustrating the wireless connection capabilities.

Connection Videos

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Video: Demonstrates the process of connecting your smartphone to the display via wireless CarPlay. This video shows the steps for establishing a wireless connection.

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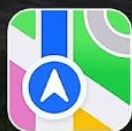
Video: A guide on how to connect both Apple CarPlay and Android Auto to the motorcycle display. This video provides instructions for both operating systems.

Bluetooth Audio Device Pairing

1. Ensure your Bluetooth helmet or headset is in pairing mode.
2. On the motorcycle display, go to Bluetooth settings.
3. Search for and select your helmet/headset from the list of available devices.
4. Confirm pairing. Once connected, audio from the display will be routed to your helmet/headset.

Free Your Hand, Real-Time Navigation

Through the wired remote control you can easily get the functions you need.



1 Photograph/
emergency video

2 Answer or
hang up

3 Switch/ lock Tp
on the interface

Image: Illustrates the dual Bluetooth connection, allowing the display to connect to both a smartphone and a Bluetooth helmet or headset simultaneously.

Screen Brightness Adjustment

The display features an automatic light sensor that adjusts brightness based on ambient light conditions. You can also manually adjust the brightness through the settings menu for personalized viewing.

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Video: Demonstrates how to adjust the screen brightness on the display. This video shows the manual adjustment feature for optimal visibility.

OPERATION

Voice Control

Utilize Siri (for CarPlay) or Google Assistant (for Android Auto) for hands-free control. Simply activate the voice assistant and issue commands for navigation, calls, music playback, and messages.

Voice Control & Real-time Navigation

Free Hands to navigate, play music, make calls etc easily.



Image: Illustrates the voice control functionality, showing examples of commands for navigation, music, and phone calls using Siri and Google Assistant.

Wired Remote Control

The included wired remote control provides quick access to essential functions without taking your hands off the handlebars. Functions typically include:

- **Photograph/Emergency Video:** Capture photos or initiate emergency video recording.

- **Answer/Hang Up Calls:** Manage phone calls directly.
- **Switch/Lock Interface:** Navigate through menus or lock the screen.

Durable Waterproof & Support 12V



Waterproof



Dustproof



Snowproof



Durable Camera



Waterproof Power Supply Route



Image: Shows the wired remote control mounted on the handlebar, with labels indicating its functions for photography/emergency video, answering/hanging up calls, and switching/locking the interface.

Dual Camera Recording

The device records simultaneously from both the 4K front camera and 1K rear camera. Footage is stored on the included

64GB SD card. Features include:

- **Loop Recording:** Automatically overwrites the oldest footage when the SD card is full.
- **G-Sensor:** Detects sudden impacts or collisions and automatically locks the current video segment to prevent overwriting.
- **WiFi Connectivity:** Connect your smartphone to the display's built-in WiFi to view, download, or share recorded videos and images via a dedicated app.

4K Motorcycle DVR with Dual Cameras



The main image shows a motorcycle with dual cameras. The left camera has a 150° field of view, and the right camera has a 150° field of view. The central text '4K' is large and yellow. The top left and right corners show 'REC 01:35'.

Front Camra

Front+Rear Cam Split Screen

Rear Camra

Loop Recording

G-sensor

64GB TF Card

Video Playback

Image: Details the dual camera recording system, highlighting 4K front and 1K rear camera capabilities, along with features like loop

recording, G-sensor, and the use of a 64GB TF card.



Image: Illustrates the screen's automatic light sensor for day/night brightness adjustment and the built-in WiFi feature for easy access to recorded videos and images on a smartphone.

MAINTENANCE

To ensure the longevity and optimal performance of your Airpuxem Motorcycle Display, follow these maintenance

guidelines:

- **Cleaning:** Use a soft, damp cloth to clean the screen and device body. Avoid abrasive cleaners or solvents that could damage the surface.
- **Storage:** When not in use for extended periods, store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Firmware Updates:** Check the manufacturer's website periodically for any available firmware updates to ensure your device has the latest features and bug fixes.
- **SD Card Management:** Regularly back up important footage from the 64GB SD card to prevent data loss. Format the SD card periodically (e.g., once a month) to maintain optimal recording performance.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Device does not power on.	Incorrect power connection, insufficient power, or faulty cable.	Check power cable connections and ensure they are secure. Verify the motorcycle's 12V power supply is active.
CarPlay/Android Auto fails to connect wirelessly.	Bluetooth/WiFi issues, incompatible phone, or incorrect pairing process.	Ensure Bluetooth and WiFi are enabled on your phone and the display. Restart both devices. Confirm your phone model supports wireless CarPlay/Android Auto. Re-attempt pairing.
GPS signal is weak or inaccurate.	GPS module obstruction, environmental interference, or calibration needed.	Ensure the GPS module has a clear line of sight to the sky. Avoid areas with tall buildings or dense foliage. Calibrate the compass if available in settings.
Cameras are not recording or footage is corrupted.	SD card issue, loose camera connection, or full SD card.	Check if the SD card is properly inserted and not full. Format the SD card (this will erase all data). Ensure camera cables are securely connected.
Screen is unresponsive or flickering.	Software glitch, power fluctuation, or physical damage.	Restart the device. Check power connections. If the problem persists, contact customer support.

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Video: Guide on how to calibrate the compass and adjust screen brightness. This can help resolve GPS accuracy issues and optimize screen visibility.

SPECIFICATIONS

Feature	Detail
Screen Size	6.25 Inches
Screen Resolution	1560 x 720P (HD)
Front Camera Resolution	4K

Feature	Detail
Rear Camera Resolution	1K
Connectivity Technology	Bluetooth 5.0 (Dual), USB, WiFi
Memory Storage Capacity	64 GB (SD Card included)
Supported Satellite Navigation System	GPS
Control Method	Touch, Voice
Vehicle Service Type	Motorcycle
Operating Voltage	12V
Dimensions	27 x 17.5 x 9.4 cm; 960 g (Package)
Waterproof Rating	IP67 (Dustproof, Waterproof, Snowproof)

Support Bluetooth Audio Devices

Support Bluetooth Helmet /Headset, listen to music or makecalls with clear audio.

The diagram illustrates the connection process for Bluetooth audio devices. It features a smartphone on the left, a motorcycle display on the right, and a motorcycle helmet with a Bluetooth headset at the bottom left. A large blue arrow labeled '1' points from the smartphone to the motorcycle display. A smaller blue arrow labeled '2' points from the smartphone to the Bluetooth headset. The motorcycle display shows a navigation map with a route to 'Europabouleva rd / s109' and a music player interface. The Bluetooth headset is shown in its charging case. The motorcycle is shown in the background, riding on a road.

1. Connect your smartphone with motorcycle carplay screen.

2. Connect your smartphone with your bluetooth headset or helmet.

Noted: Can not adjust volume on the Motorcycle carplay Screen.

Image: Highlights the device's durability, including waterproof, dustproof, and snowproof features, and its compatibility with a 12V power supply.

WARRANTY AND SUPPORT

Your Airpuxem Motorcycle Display comes with a 12-month warranty from the date of purchase.

For any questions, technical assistance, or warranty claims, please contact customer service via the email address provided in the physical user manual included with your product.

Before contacting support, please ensure:

- Your mobile phone is compatible with wireless CarPlay & Android Auto.
- You have reviewed the troubleshooting section of this manual.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question