

Aoocci C6 PRO

Aoocci C6 PRO Motorcycle Dash Cam User Manual

Model: C6 PRO | Brand: Aoocci

1. INTRODUCTION

The Aoocci C6 PRO is an advanced motorcycle dash camera system designed to enhance your riding safety and convenience. It features 4K 1080P dual recording, wireless CarPlay and Android Auto integration, built-in GPS for navigation and route tracking, emergency lock functionality, and IP67 waterproof rating. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance of your device.



Aocci C6 PRO Motorcycle Dash Cam and its included accessories.

2. WHAT'S IN THE BOX

Please verify that all the following components are included in your package:

- Motorcycle Dash Cam main unit
- Front and Rear Cameras
- Bracket (Suitable for 16-36mm diameter) and TPMS
- Controller and 64GB TF Card
- Accessories and Tools

C6 Pro Main Parts



Host & Sunshade



TPMS



Cameras



Controller



USB Test Cable



Bracket

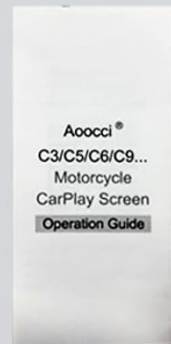
(Suitable for 16-36mm diameter handlebars)



Camera Connection Cables



Power Cable



User Manual

All main parts of the C6 PRO system.

An unboxing video showcasing all the components included in the Aoocci C6 PRO package.

3. SETUP AND INSTALLATION

Installing the C6 PRO is designed to be straightforward. Follow these general steps:

1. **Mount the Main Unit:** Secure the main display unit to your motorcycle handlebar using the provided adjustable ball-head bracket. Ensure it is in a position that does not obstruct your view or controls.
2. **Install Cameras:** Mount the front and rear cameras in desired locations, ensuring a clear field of view. The 140-degree wide-angle lenses provide extensive coverage.
3. **Connect Power:** Connect the power cable to your motorcycle's battery. The system is designed for low power use to protect your battery.
4. **Connect Components:** Connect the cameras, wired remote, and TPMS sensors (if applicable) to the main unit using the provided cables.
5. **Insert TF Card:** Insert the 64GB TF card into the designated slot on the main unit.



Example of the main unit mounted on a motorcycle handlebar.

This video demonstrates the installation process of the dual dash motorcycle camera and its aluminum alloy metal bracket.

4. OPERATING INSTRUCTIONS

4.1. Dual Recording & Wide Angle

The C6 PRO features dual cameras that record in 1080P Full HD at 30fps, capturing sharp details and vivid colors. HDR support ensures clear video even in challenging light conditions. Both front and rear cameras offer a 140-degree wide-angle view, balancing coverage and detail.

1080P 30fps Dual Channel Recording



Front and rear cameras provide 1080P dual channel recording with 140-degree wide angles.

4.2. Wireless CarPlay & Android Auto

Connect your smartphone wirelessly to the C6 PRO display to access navigation, music, and hands-free calls directly from the system. This feature helps you stay focused on the road by integrating essential phone functions into the dash cam display.

Wireless CarPlay and Android Auto



Wireless CarPlay



Android Auto



Seamless integration with Wireless CarPlay and Android Auto.

4.3. Built-in GPS

The integrated GPS system records your path and provides detailed journey data, including location, speed, and altitude. You can review your routes at any time to ensure you stay on track.

BUILT-IN GPS



Records the motorcycle's location, path, time and speed data

Built-in GPS records your motorcycle's location, path, time, and speed data.

4.4. Loop Recording & Emergency Lock

The loop recording function automatically overwrites older files to save new ones, preventing storage from filling up. The built-in G-sensor detects sudden impacts or collisions and automatically locks the corresponding footage, protecting critical moments from being erased.

Loop Recording and Emergency Lock



G-sensor



Loop Recording

G-sensor for emergency lock and continuous loop recording.

4.5. Bluetooth & Wi-Fi Connectivity

The C6 PRO connects seamlessly to your smartphone via Bluetooth for pairing and utilizes Wi-Fi 5.0GHz for fast data transfer. It supports 1-to-2 connectivity, allowing you to connect both your smartphone and helmet simultaneously for enhanced convenience.

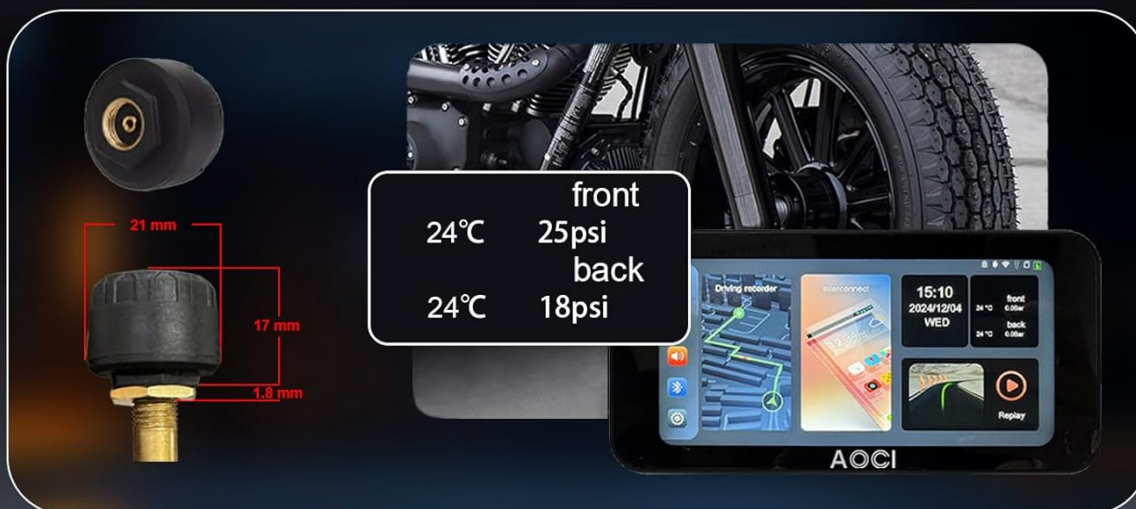
4.6. Display Features

The 6.25-inch touchscreen features a super bright 1000-nit display, ensuring excellent visibility in all lighting conditions, including direct sunlight. The screen automatically adjusts its brightness based on ambient light.

4.7. Tire Pressure and Temperature Monitoring (TPMS)

Stay informed about your motorcycle's health with real-time tire pressure and temperature monitoring. This feature helps prevent potential tire-related issues, contributing to a smoother and safer ride.

Tire Pressure and Temperature Monitoring



installation guide



Real-time tire pressure and temperature monitoring for enhanced safety.

4.8. Wired Remote Control

The included wired remote control allows for easy operation of key functions, such as answering calls, switching between front and rear cameras, and turning the camera on or off, without needing to interact directly with the main unit.

A comprehensive overview of the Aoocci C6 Pro All-in-One Motorcycle Dash Cam, highlighting its key features and benefits.

This video provides a detailed look at the front and rear recording capabilities of the Aoocci C6 PRO Motorcycle Dash Cam.

5. MAINTENANCE

To ensure the longevity and optimal performance of your Aoocci C6 PRO dash cam, follow these maintenance guidelines:

- **Cleaning:** Use a soft, damp cloth to clean the display and camera lenses. Avoid abrasive materials or harsh chemicals.

- **Waterproof Rating:** The device is IP67 waterproof, meaning it is protected against dust and can withstand immersion in water up to 1 meter for 30 minutes. However, avoid high-pressure water jets directly on the cameras or main unit.
- **Storage:** When not in use for extended periods, store the dash cam in a cool, dry place away from direct sunlight and extreme temperatures.



The C6 PRO is IP67 waterproof and heat-resistant for reliable performance.

6. TROUBLESHOOTING

If you encounter any issues with your Aocci C6 PRO, please refer to the following general troubleshooting tips:

- **Device not powering on:** Check all power connections to ensure they are secure and correctly wired to the motorcycle battery. Verify the battery has sufficient charge.
- **Recording issues:** Ensure the TF card is properly inserted and not full. Format the TF card if necessary (this will erase all data). Check camera connections.
- **Connectivity problems (CarPlay/Android Auto/Bluetooth/Wi-Fi):** Ensure your smartphone's Bluetooth and Wi-Fi are enabled. Restart both the dash cam and your smartphone. Check for any interference.

- **GPS not tracking:** Ensure the GPS module is properly connected and has a clear view of the sky.

For more complex issues or if the problem persists, please contact customer support.

7. TECHNICAL SPECIFICATIONS

Feature	Detail
Product Dimensions	6.81 x 3.46 x 0.82 inches
Item Weight	3.96 pounds
Connectivity Technologies	Bluetooth, Wi-Fi 5.0GHz
Special Features	Loop Recording, G-Sensor, App Control, Touch Screen, Built-In GPS, Wireless CarPlay, Android Auto, TPMS
Color	Black
Manufacturer	Aoocci
Model Name	C6 PRO
Orientation	Front and Rear
Vehicle Service Type	Motorcycle
Video Capture Resolution	1080p
Mounting Type	Dashboard Mount
Display Size	6.25 inches
Waterproof Rating	IP67







8. WARRANTY AND CUSTOMER SUPPORT

Aoocci offers a **12-month quality assurance** for the C6 PRO Motorcycle Dash Cam. We are committed to providing excellent customer service.

If you have any questions, require technical support, or encounter any issues with your product, please do not hesitate to email our after-sales team directly. We aim to respond to all inquiries within 24 hours.

For the most up-to-date contact information, please refer to the product packaging or the official Aoocci website.



<p>Aoocci C6 Pro User Manual</p> 	<p>Aoocci C6 Pro User Manual: Installation, Features, and Operation Guide</p> <p>Comprehensive user manual for the Aoocci C6 Pro driving recorder, covering installation, main components, settings, CarPlay/Android Auto connectivity, Wi-Fi setup, troubleshooting, and main features.</p>
<p>Aoocci C6 Pro User Manual</p> 	<p>Aoocci C6 Pro Driving Recorder User Manual - Features, Setup, and Troubleshooting</p> <p>Comprehensive user manual for the Aoocci C6 Pro driving recorder. Learn about its main components, installation, setup, features, CarPlay/Android Auto connectivity, WiFi connection, app usage, and common troubleshooting solutions.</p>
<p>Aoocci C6 Pro User Manual</p> 	<p>Aoocci C6 Pro User Manual - Installation, Features, and Troubleshooting</p> <p>Comprehensive user manual for the Aoocci C6 Pro dash cam, covering installation, main components, menu screens, app connection (CarPlay & Android Auto), WiFi setup for iOS and Android, app keys, main features, and troubleshooting solutions.</p>
<p>5" Motorcycle CarPlay PND DVR</p> 	<p>Aoocci 5" Motorcycle CarPlay PND DVR User Manual (C5 P501/P501DT)</p> <p>User manual for the Aoocci 5" Motorcycle CarPlay PND DVR, covering models C5 (P501), P501-D, and P501-DT. Includes product overview, specifications, composition list, mounting instructions, interface guide, wireless connection tutorials, and troubleshooting Q&A.</p>
<p>6.25" Motorcycle CarPlay PND DVR</p> 	<p>Aoocci C6 Pro Motorcycle CarPlay PND DVR User Manual</p> <p>Comprehensive user manual for the Aoocci C6 Pro, a 6.25-inch Motorcycle CarPlay PND DVR. Details product overview, specifications, mounting, connection tutorials for CarPlay and Android Auto, and troubleshooting for models P625, P625-D, and P625-DT.</p>
<p>Aoocci C3 User Manual</p> 	<p>Aoocci C3 User Manual: Comprehensive Guide to Your Device</p> <p>This user manual provides detailed instructions and troubleshooting tips for the Aoocci C3 device, covering setup, features like CarPlay and Android Auto, and main settings.</p>