

javiscam 4G LTE Dual 2K Dash Cam

javiscam 4G LTE Dual 2K Dash Cam User Manual

Model: 4G LTE Dual 2K Dash Cam

1. INTRODUCTION

Thank you for choosing the javiscam 4G LTE Dual 2K Dash Cam. This device is designed to provide comprehensive vehicle monitoring and security, featuring dual 2K cameras for front and interior recording, 4G LTE connectivity for remote access, 24/7 parking protection, and various smart features. This manual will guide you through the setup, operation, and maintenance of your dash cam to ensure optimal performance and peace of mind.



The javiscam 4G LTE Dual 2K Dash Cam, showcasing its compact design, included 64GB SD card, and a smartphone displaying the live view interface.

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- 4G Dash Camera with 64GB Memory Card
- OBD Cable
- Installation Tool
- Quick Guide
- User Manual
- Cable Clips (5 pieces)
- Plastic Pry Tool
- Electrostatic Films (2 pieces)
- SIM Card
- Card Pin

Dual Lens Dash Cam for Safer Driving

Wide-angle dual FHD cams –
perfect for families,
rideshare & more



Front View

Inside:
Covers the entire cabin, reaching up
to the windows.



Front:
Wide-angle lens covers 3 lanes



An illustration of all items included in the product package, such as the dash cam, OBD cable, tools, and documentation.

3. PRODUCT OVERVIEW

The javiscam dash cam features a compact design with integrated front and interior cameras, a GPS module, and control buttons for easy operation. Key components include:

- **Front Camera:** Captures a wide-angle view of the road ahead.
- **Interior Camera:** Records the vehicle's cabin, equipped with 4 infrared lights for enhanced night vision.
- **GPS Module:** Provides accurate location tracking and speed data.
- **PM Button:** Activates Privacy Mode to disable the interior camera and microphone.
- **AP Button:** Locks the current video clip to prevent overwriting and uploads it to the cloud (if activated).
- **LED Indicators:** Display device status, network connectivity, and recording status.
- **MicroSD Card Slot:** For local storage of recordings.
- **USB-C Port:** For power connection during initial setup.

Two Storage Options Available



Support up to 128GB storage
(64GB SD card included)



Cloud storage
(30-day free trial)



Note: If you prefer not to subscribe to the cloud storage plan, you can use the built-in SD card to store recorded videos.

The dash cam mounted on a windshield, illustrating its dual lens design for both front and interior recording.

4. SETUP AND INSTALLATION

4.1 Initial Setup

1. Use a 5V 2A adapter with the included Type-C cable to power on the dash cam for initial setup.
2. Download the companion mobile application from your device's app store.
3. Follow the in-app instructions to pair your dash cam. If app pairing fails, scan the QR code located on the bottom of the device.
4. If issues persist, reset the device as per the manual's instructions and attempt pairing again.

4.2 Installation in Vehicle

The dash cam is designed for windshield mounting. Ensure a clear line of sight for both cameras and the GPS module.

1. Clean the chosen area on your windshield thoroughly.
2. Apply the electrostatic film to the windshield before attaching the dash cam mount for easier removal and repositioning.

3. Securely attach the dash cam to the windshield using its adhesive mount.
4. Connect the provided OBD cable to the dash cam and route it discreetly along the vehicle's interior trim to the OBD-II port.
5. Plug the OBD cable into your vehicle's OBD-II port.
6. If the OBD light does not illuminate after pairing, start the engine and switch the 'V' button on the OBD cable to 11.6V or 23.6V, then reconnect.

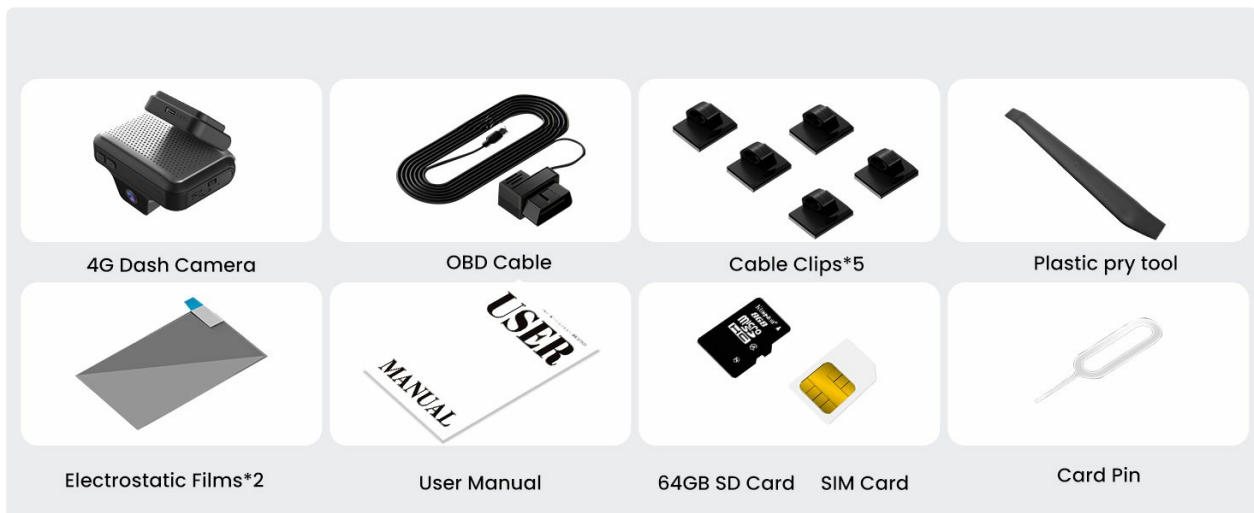


A visual guide demonstrating the proper placement of the dash cam on the windshield and the routing of the OBD cable for power.

5. OPERATION MODES

5.1 Driving Mode: Continuous Recording

When your vehicle is in operation, the dash cam automatically enters Driving Mode, continuously recording footage from both front and interior cameras. The G-sensor detects sudden impacts or events, automatically locking and protecting relevant video segments from being overwritten.



The dash cam actively recording while the vehicle is in motion, capturing both external and internal views.

5.2 Parking Mode: 24/7 Sentry Protection

Once your vehicle is parked and the engine is off, the dash cam transitions to Sentry Mode. In this mode, radar and motion sensors activate, monitoring for suspicious activity. If motion or impact is detected, the camera will automatically record and send real-time alerts to your connected app, providing evidence of theft, hit-and-runs, or vandalism.

Note: If false alarms occur frequently, access the live view in the app, go to Settings > Activity Detection > False Alarm Detection, and select "Human Detection" to limit alerts to nearby human movement only.

Protect Go--

Unlimited Data Plan Of The Built-in SIM card

- Your first use comes with 300MB of free trial data. Once the trial ends, you'll need to subscribe to continue using features like live view, cloud backup, and more. You can also insert your own SIM card if preferred.

| SIM Card Fees | 30 Days | 180 Days | one Year | Two Years |
|---------------|---------|----------|----------|-----------|
| | \$19.99 | \$99.9 | \$169 | \$299 |

| Cloud Service | 30 Days | 180 Days | One Year |
|-------------------|---------|----------|----------|
| 7-day Event loop | \$1.99 | \$8.99 | \$16.99 |
| 30-day Event Loop | \$3.99 | \$19.99 | \$39.99 |

| 4G Protect Go Plan | | | | | |
|--------------------------------------|---------------------------------------|-------------------------------------|--------------------|---------------------------------------|--|
| | Dash cam only (Not Recommend) | Your Own SIM Card Basic | Our SIM Card Basic | Your Own SIM Card+Cloud Premium | Our SIM Card+Cloud Premium(Recommend) |
| Minimum Cost/Year | Free (After successful pairing) | Depends on your SIM card carrier | \$169 | SIM Card Subscription Fees+\$16.99 | \$185.99 |
| Dual cam Recording when driving | ✓ | ✓ | ✓ | ✓ | ✓ |
| Remote Live view | ✗ | ✓ | ✓ | ✓ | ✓ |
| Tow way talk | ✗ | ✓ | ✓ | ✓ | ✓ |
| Security Alert (/Event) Notification | ✗ | Text Notification | Text Notification | Notification with Video Clips | Notification with Event Video Clips |
| Event Clips Cloud Storage | ✗ | ✗ | ✗ | ✓ | ✓ |

If your car is stolen and the dash cam is removed, an active cloud plan ensures you can still access the recorded footage of the incident. Without an active plan, once the device loses power, all stored footage becomes inaccessible.
Note: For any issues related to SIM card usage, please contact the after-sales support listed in the user manual.

The dash cam actively monitoring the vehicle while parked, with illustrations of motion detection zones.

5.3 Privacy Mode

For moments when you desire privacy within the vehicle, you can disable the interior camera and microphone. Simply press and hold the **PM** button on the dash cam for 3 seconds to activate Privacy Mode. This will stop the interior camera from recording and mute the internal microphone.



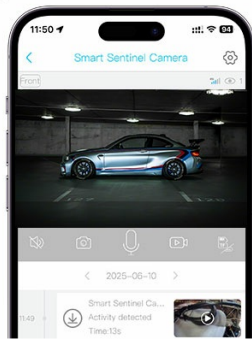
A detailed view of the dash cam's PM (Privacy Mode) button, indicating its function to disable the interior camera.

5.4 Two-Way Audio

The dash cam supports two-way audio communication, allowing you to speak with occupants in your vehicle remotely via the app. This feature is useful for checking in with family members or communicating with ride-share passengers.

Parking Mode: Start Motion Detection

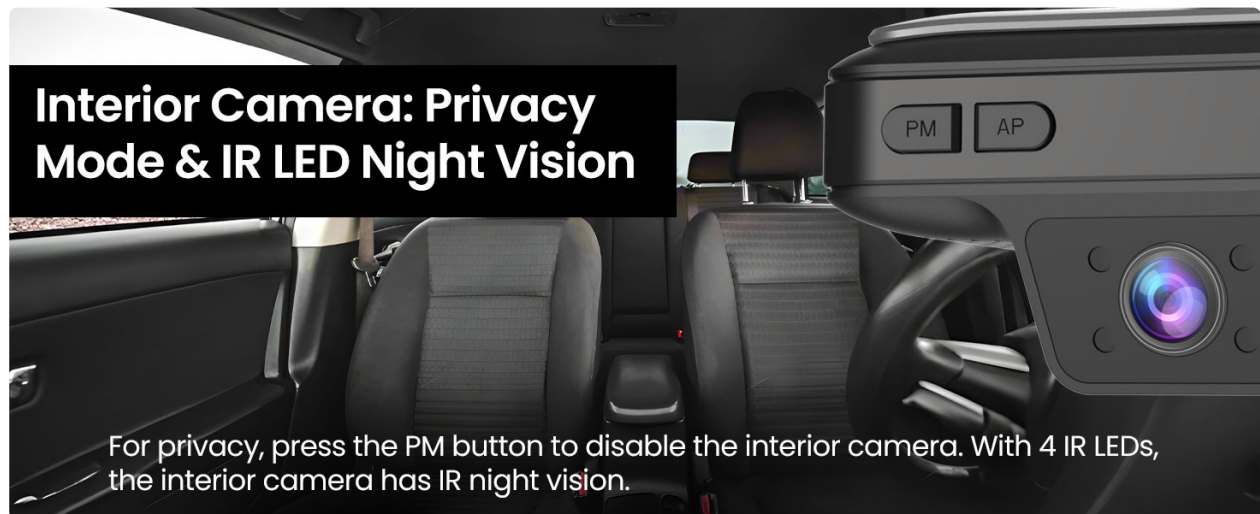
Keep an eye on your car – Stay protected with Sentry Mode



An image depicting the two-way audio feature, showing a person communicating with someone in the car via the dash cam.

5.5 GPS Tracking

With built-in GPS, you can pinpoint your vehicle's exact location in real-time through the companion app. This feature provides enhanced security and peace of mind, allowing you to track your car anytime, anywhere.



A smartphone screen showing the real-time GPS location of a vehicle on a map.

5.6 Storage Options

The javiscam dash cam offers flexible storage solutions:

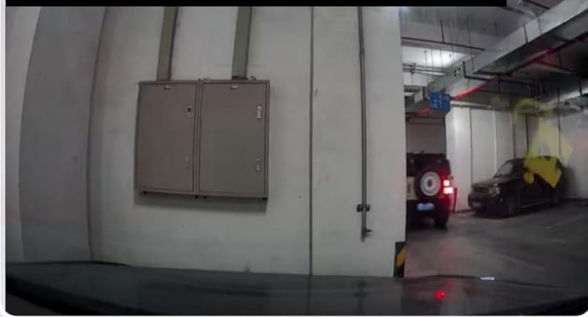
- **Local Storage (SD Card):** An included 64GB SD card provides ample local storage for continuous loop recording. The memory card supports saving all videos recorded while driving and parked.
- **Cloud Storage:** For added security, the dash cam can automatically back up detected recordings (collision events, manually locked videos, motion-detected footage) to the cloud. This ensures your footage is safe even if the camera is lost or damaged. A 30-day free cloud trial is included.

24/7 Parking Protection

Real-time alerts for every movements -
dash cam watches when you can't



Detecting a car passing by



Detecting a person passing by



A visual representation of the two available storage options: local storage via an SD card (64GB included) and cloud storage with a 30-day free trial.

Cloud Backup

With cloud storage activated, you can still access uploaded footage even if the device is lost/offline.



An image illustrating the cloud backup feature, where collision events and important footage are automatically uploaded to the cloud for secure access.

6. APP FEATURES

The companion mobile application provides comprehensive control and monitoring capabilities:

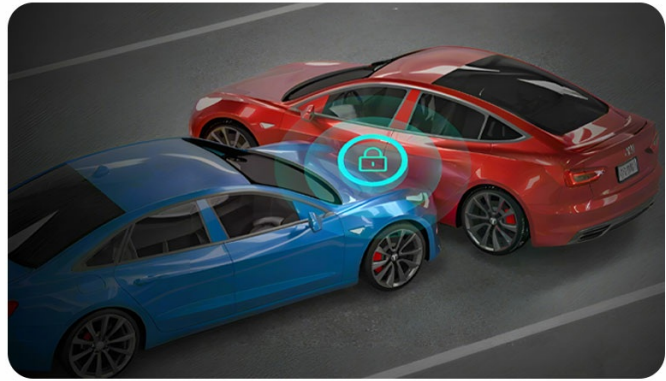
- **Remote Live View:** Access real-time video feeds from your dash cam anytime, anywhere.
- **Real-time Alerts:** Receive instant notifications on your phone for detected motion, impacts, or suspicious activity.
- **Video Playback & Download:** Review recorded footage and download important clips directly to your device.
- **Settings Management:** Adjust dash cam settings, including sensitivity, recording preferences, and privacy options.
- **Device Sharing:** Share access to your dash cam's live view and features with trusted family members via the app.



A smartphone screen showing the javiscam app's real-time monitoring interface, allowing users to view their vehicle remotely.

Real Time Notifications

When a collision is detected, you'll receive instant alerts and clip is saved



An illustration of real-time notifications received on a smartphone when a collision or activity is detected by the dash cam.

Real-Time GPS- Always Know Where Your Car Is

Easily locate your car anytime with real-time GPS tracking.



An image showing how the dash cam device can be shared with family members through the mobile application.

7. DATA PLANS

A 4G data plan is required to utilize remote monitoring, live view, two-way talk, and app notifications. Cloud storage is optional and available through separate subscription plans. The device includes a trial data plan, with options to subscribe affordably or unlock your own SIM card.



A table outlining the various 4G data plans and cloud service options available for the dash cam, including pricing and features.

8. TROUBLESHOOTING

- **App Pairing Failure:** Ensure you are using a 5V 2A adapter with the included Type-C cable for setup. If pairing fails, scan the QR code on the device bottom. If still not working, reset the device per the manual and try again.
- **OBD Light Not On:** After pairing, if the OBD light doesn't turn on, start the engine and switch the "V" button on the OBD cable to 11.6V or 23.6V, then reconnect.
- **Low Resolution Live View/Downloaded Video:** If live view or downloaded video appears low resolution, use a card reader to view the original video files directly from the SD card. The app's live view may display a lower resolution stream for faster transmission.
- **Frequent False Alarms in Parking Mode:** Go to live view > settings > Activity Detection > False Alarm Detection, and select "Human Detection" to limit alerts to nearby human movement only.

9. SPECIFICATIONS

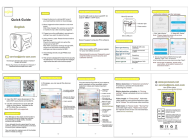


| Feature | Description |
|--------------------------|---|
| Product Dimensions | 3 x 4 x 2.6 inches |
| Item Weight | 5 ounces |
| Connectivity Technology | Wireless (4G LTE) |
| Special Feature | Dual FHD Cameras, Remote Live View, 24/7 Sentry Mode, GPS, IR Night Vision, Two-Way Audio, App Alerts, Cloud/SD Storage |
| Video Capture Resolution | 2K |
| Included Components | 4G Dash Camera with 64GB Memory Card, Installation Tool, OBD Cable, Quick Guide, User Manual |
| Mounting Type | Windshield Mount |
| Control Method | App |
| Color | Space Gray |
| Orientation | Front & Inside |
| Vehicle Service Type | MPV, Ride-hailing car, SUV, Sedan, Taxi/Cab |

10. SUPPORT & WARRANTY

javiscam is committed to providing reliable customer support. If you encounter any issues with setup, operation, or troubleshooting, please refer to the contact information provided in the physical user manual included with your product. Our team is dedicated to resolving your concerns quickly and professionally. For information regarding product warranty, please consult the warranty card or contact our customer support

team directly using the contact details in your manual.

Related Documents

| | |
|---|--|
|  | <p>JAVISCAM Quick Guide: Setting Up Your WiFi Security Camera</p> <p>This JAVISCAM Quick Guide provides essential steps for setting up your WiFi security camera, including downloading the UBox app, connecting to WiFi, understanding device indicators, installation tips, and configuring basic settings like motion detection and night vision.</p> |
|  | <p>Javiscam CB54 Wi-Fi Security Camera Quick Start Guide</p> <p>Get started with your Javiscam CB54 Wi-Fi security camera. This quick start guide provides essential setup instructions, working modes, video storage options, app usage, and safety guidelines.</p> |
|  | <p>Guía Rápida Cámara de Seguridad Inalámbrica Javiscam CB54</p> <p>Configura y utiliza tu cámara de seguridad inalámbrica Javiscam CB54 con esta guía rápida. Aprende sobre instalación, modos de funcionamiento, almacenamiento y más.</p> |