

## HUPEJOS V7-CPL-128G

# HUPEJOS 360° Dash Cam User Manual

Model: V7-CPL-128G | Brand: HUPEJOS



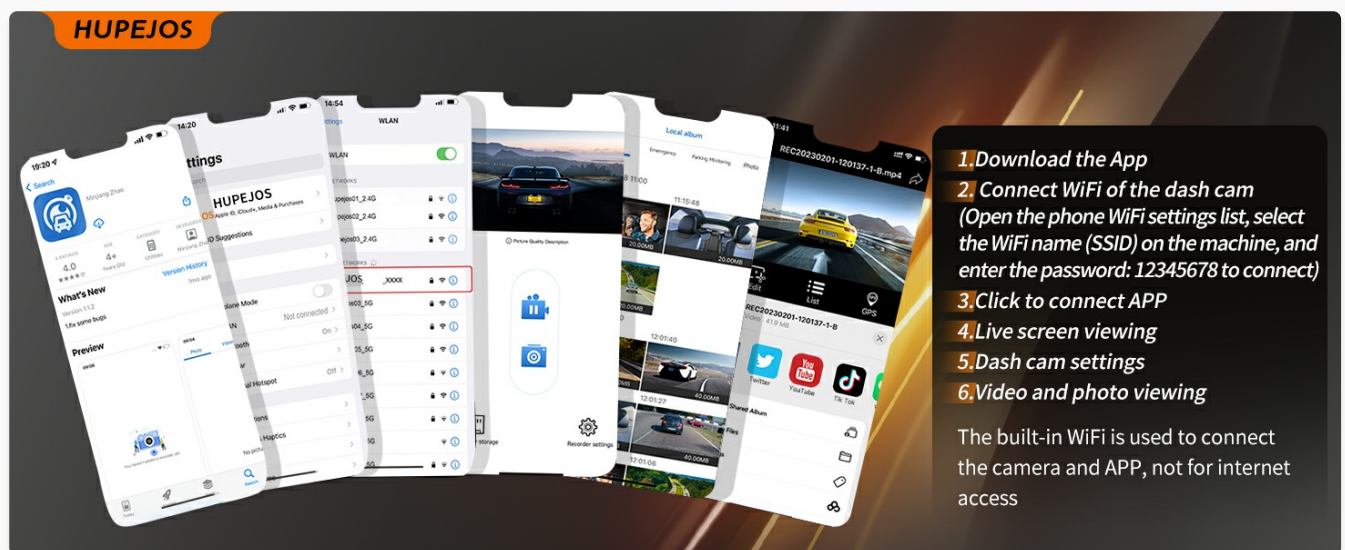
The HUPEJOS 360° Dash Cam main unit, shown with its suction cup mount, a separate rear camera, and an included 128GB SD card. This image highlights the primary components of the dash cam system.

Thank you for choosing the HUPEJOS 360° Dash Cam. This device is designed to provide comprehensive vehicle surveillance with its 4-channel recording capabilities, ensuring a full 360-degree view around and within your vehicle. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to help you maximize the functionality of your new dash cam.

## WHAT'S IN THE BOX

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

- 1 x V7 Dash Cam Main Unit
- 1 x V7 Rear Camera
- 1 x Packing Box
- 1 x User Manual
- 1 x Suction Cup Mount
- 1 x 3M Adhesive Mount
- 1 x Car Wire Trim Tool
- 1 x Type-C Power Cable
- 1 x 24.6FT Rear Camera Cable
- 1 x Electrostatic Sticker
- 1 x 128G SD Card
- 1 x CPL Filter



An illustration detailing all the items included in the HUPEJOS V7 Dash Cam package, such as the main unit, rear camera, cables, mounts, and accessories.

## SETUP GUIDE

### 1. Initial Preparation

- **SD Card Formatting:** Before first use, and periodically (recommended on the 1st and 15th of each month), format the included 128GB SD card directly on the dash cam. This ensures optimal performance and prevents recording issues. The dash cam supports Class 10 or higher TF cards up to 256GB.

- **Protective Film:** Remove any protective films from the lenses and screen to ensure clear recording and display.

## 2. App Installation & Connection

The dash cam features built-in WiFi for easy access via your smartphone. Download the companion app:

- **iOS:** Search for "Tscam" in the App Store.
- **Android:** Search for "TscamPlus" in the Google Play Store.

To connect:

1. Download the App.
2. Connect to the dash cam's WiFi network (SSID: HUPEJOS\_V7\_A693, Password: 12345678).
3. Click to connect within the App.
4. You can now view live screen, change settings, and view/download videos.

*Note: The built-in WiFi is for direct connection between the camera and your smartphone app, not for internet access. The effective WiFi range is approximately 6-7 meters.*



A visual guide demonstrating the steps to download the app, connect to the dash cam's WiFi, and access features like live view and video playback.

## 3. Physical Installation

Mount the main dash cam unit to your front windshield using the suction cup mount. Position it to ensure a clear view of the road ahead and the vehicle's interior. Install the rear camera at the back of your vehicle, routing the 24.6FT cable discreetly along the vehicle's interior. Ensure all cables are securely tucked away using the provided wire trim tool and clips to avoid obstructing your view or interfering with driving.





### RADAR INTELLIGENT MONITORING SYSTEM

In the car off state, the front **3 ~ 4 meters** range to monitor the object close to the car, the car dashcam automatically record video 1 minute, and a minute later will automatically stop recording and shut down;

Recording 1 minute after if the object continues to detect the movement has been recording until the object left, the machine will automatically stop recording and shut down



### COLLISION DETECTION

When the dash cam detects a collision happens, it will auto-power on and then record a protected video, the camera will record 1-Min continuous video capturing every detail.

This diagram provides a visual representation of how to install the dash cam system, including the placement of the main unit, the rear camera, and the routing of the power and camera cables within the vehicle.

## OPERATING INSTRUCTIONS

### 1. 4-Channel Simultaneous Recording

The HUPEJOS dash cam records simultaneously from four channels: front, rear, left, and right interior cameras. All four channels can be displayed on the main screen concurrently, providing comprehensive coverage.



# FOUR LENSES

## 150° x 4

**SIMULTANEOUS RECORDING OF**  
What's happening inside and outside the vehicle clearly,  
Left-right camera can greatly help eliminate your blind spots.

**NO WORRY TO MISS ANY DETAILS IN THE TRAVEL**



**Front**  
1080P





**Rear**  
1080P





**Right Channel**  
1080P





**Left Channel**  
1080P



This image highlights the four lenses of the dash cam, demonstrating its capability for simultaneous recording from the front, rear, right, and left channels, ensuring comprehensive coverage.



## 4 CHANNEL

**4 CAMERAS 360° ALL-ROUND PROTECTION DASH CAM**

**FRONT REAR LEFT AND RIGHT INSIDE THE CAR**



**RIGHT**  
1080P



**FRONT**  
1080P



**LEFT**  
1080P



**REAR**  
1080P



A visual representation of the dash cam's 360-degree full protection, illustrating how the four cameras (front, rear, left, and right interior) provide all-around coverage for your vehicle.

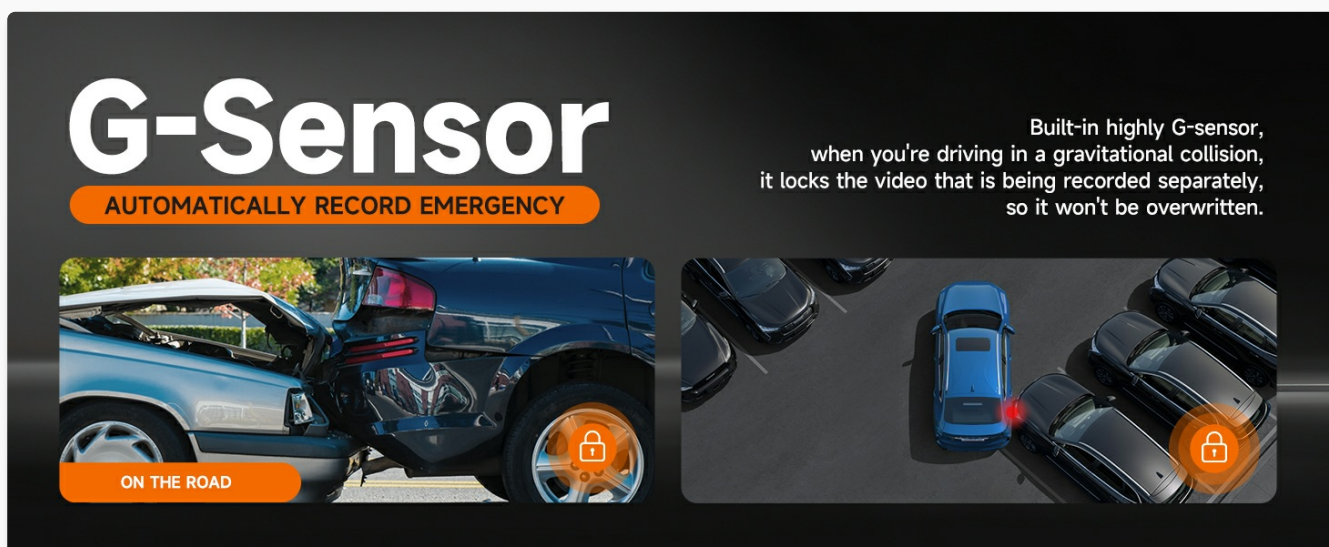


## 2. Loop Recording & G-Sensor

- **Loop Recording:** The dash cam automatically overwrites the oldest unlocked footage when the memory card reaches its maximum capacity, ensuring continuous recording. Supports 1/2/3 minute loop recording segments.
- **G-Sensor:** The built-in G-sensor detects collisions and automatically locks the current recording video as proof of an incident, preventing it from being overwritten.



This graphic explains the endless loop recording feature, showing how older videos are overwritten when the SD card is full, and provides examples of recording durations for different card sizes.



Visual examples of the G-Sensor in action, demonstrating how it automatically records emergencies during driving and locks footage during parking incidents to prevent overwriting.

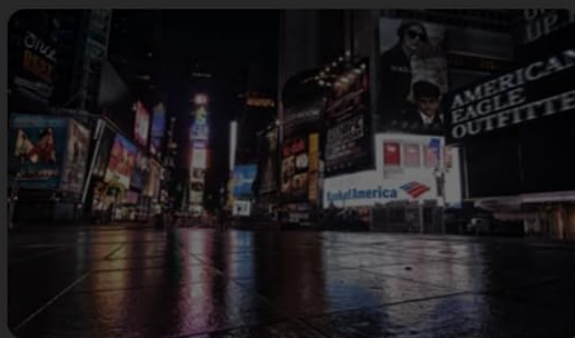
## 3. Super Night Vision & WDR

Equipped with 8 IR lamps, an F1.8 6-glass lens, and a unique WDR (Wide Dynamic Range) video system, the dash cam automatically balances light and dark areas for clear footage, even in low-light conditions. The 8 IR LED lights facing the car cabin ensure accurate capture of the driver and passengers in complete darkness.

# SUPER NIGHT VISION

WITH 8 IR LIGHTS

## SUPER NIGHT VISION



## CPL FILTER



## NO CPL FILTER



This image illustrates the effectiveness of Super Night Vision with 8 IR lights and provides a visual comparison of video quality with and without the CPL filter, highlighting glare reduction.



# SUPER NIGHT VISION



WDR



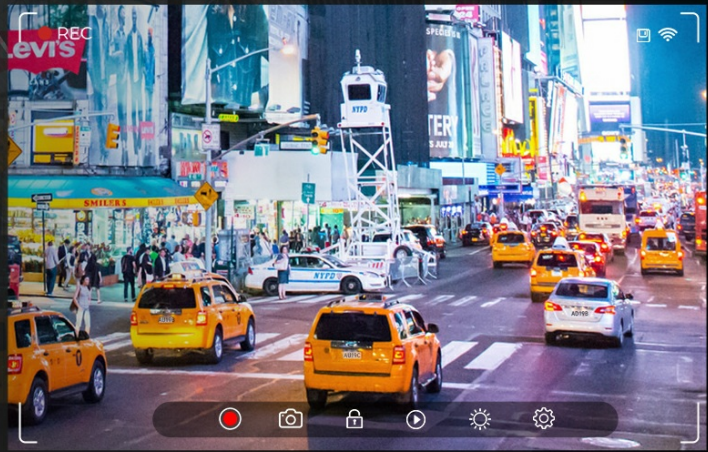
F1.8 BIG  
APERTURE



INFRARED  
LIGHTS



COMBINED  
WITH THE  
CABIN & SIDE



This visual showcases the Super Night Vision capabilities, emphasizing the benefits of WDR, a large F1.8 aperture, and infrared lights for clear recording of both the cabin and side views in dark environments.

## 4. Smart Voice Control

Control your dash cam with simple spoken commands (English only), allowing you to keep your hands on the wheel and focus on driving. Commands include: "take photo", "start video", "turn on/off audio", "turn on/off WiFi", and "turn on/off screen."



» Take Photo

» Show Front Camera

» Turn on Wi-Fi

» Video Stop

» Turn on Screen

» Video Start

# SMART VOICE CONTROL

Easy to control with multiple voice commanders, keep your hands on wheel for safe driving

This image illustrates the smart voice control feature, showing a driver interacting with the dash cam using spoken commands for functions like taking photos, starting/stopping video, and controlling WiFi.

**V7 DASH CAM**

**HUPEJOS**

**1080P REAR CAMERA**

**PACKING BOX**

**USER MANUAL**

**SUCTION CUP MOUNT**

**TYPE-C POWER CABLE**

**19.6FT REAR CAMERA CABLE**

**ELECTROSTATIC STICKER**

**128G SD CARD**

**3M ADHESIVE**

**CAR WIRE TRIM TOOL**

**CPL FILTER**

A graphic emphasizing the convenience of voice control, listing specific commands such as "Take Photo," "Turn On Wifi," "Turn On Audio," "Video Start," "Video Stop," and "Turn Off Screen" for hands-free operation.

## 5. 24H Parking Mode

The dash cam offers 24-hour buffered parking mode with radar intelligent monitoring and collision detection. For continuous parking surveillance, a separate hardwire kit is required (not included in standard package, ASIN: B0BV2CJ5SW for radar monitoring, ASIN: B0BLMRPNOT for collision detection).

- **Radar Intelligent Monitoring:** In the car off state, the dash cam monitors objects within a 3-4 meter range. If movement is detected, it automatically records for 1 minute, then stops and shuts down. Recording resumes if movement continues.
- **Collision Detection:** If a collision is detected while parked, the dash cam will auto-power on and record a protected 1-minute continuous video.



# RADAR PRECISION MONITORING

RADAR INTELLIGENT MONITORING SYSTEM

( need to connect to hardwire kit, buy extra ASIN: B0BV2CJ5SW )

This image depicts the radar precision monitoring system, showing a person approaching a parked car, indicating the dash cam's ability to detect movement within a 3-4 meter range for parking surveillance.





# VOICE CONTROL

Its advanced voice control feature allows you to take photos, mute/unmute the microphone, start/end recording, and lock video with hands-free

This graphic details the Radar Intelligent Monitoring System and Collision Detection features for parking mode, explaining how the dash cam detects movement and impacts to record incidents while the vehicle is off.

## MAINTENANCE

- **SD Card Formatting:** To maintain optimal recording performance and prevent file corruption, it is crucial to format the SD card regularly. It is recommended to format the card on the 1st and 15th of every month. Failure to do so may result in files not being automatically deleted, leading to storage issues.
- **Cleaning:** Use a soft, dry cloth to clean the dash cam's lenses and screen. Avoid abrasive materials or chemical cleaners that could damage the surfaces.
- **Temperature:** The dash cam is designed to be resistant to a wide range of temperatures (Hot resistant 140°F / 60°C, Cold resistant -22°F / -30°C). However, extreme prolonged exposure to direct sunlight or severe cold can affect its lifespan.

## TROUBLESHOOTING

### Common Issues and Solutions

- **Dash Cam Shuts Off/On Randomly:**
  - Ensure the power supply is stable. If using the cigarette lighter adapter, confirm it provides continuous power and is not affected by vehicle ignition cycles. Consider a hardwire kit for consistent power.
  - Check the power cable for any damage or loose connections.
  - The dash cam uses a supercapacitor for memory retention, not for extended power when the car is off. For parking mode, a hardwire kit is essential.
- **App Connectivity Issues:**
  - Ensure your smartphone is within the 6-7 meter WiFi range of the dash cam.
  - Verify that you are connected to the correct dash cam WiFi network (SSID: HUPEJOS\_V7\_A693) and have entered the correct password (12345678).
  - Restart both the dash cam and your smartphone, then try connecting again.
  - Ensure the app is updated to the latest version.

- **Video Files Not Deleting Automatically (SD Card Full):**
  - This indicates the SD card needs to be formatted. Regularly format the SD card as recommended (1st and 15th of each month).
  - Ensure you are using a Class 10 or higher TF card.
- **Poor Night Vision Quality:**
  - Ensure the IR LED setting in the dash cam menu is set to "ON" or "Automatic."
  - Clean the camera lenses to remove any smudges or dirt.

### SPECIFICATIONS

Feature	Detail
Product Dimensions	8.51 x 2.9 x 6 inches
Item Weight	1.54 pounds
Model Number	V7-CPL-128G
Connectivity Technology	Wi-Fi
Special Features	Night Vision 4 Channel Recording, Built-In wifi, 24 Hours Buffered Parking Mode, Built-In Microphone, Built-In Display, Built-In Speaker, Built-In Supercapacitor, Loop Recording, Automatic Incident Detection, CPL Filter, Voice Control, Super Night Vision, 360 Degree, App Control
Video Capture Resolution	1080p
Orientation	Front and Rear and Inside
Mounting Type	Windshield Mount
Included SD Card	128GB

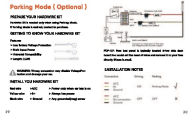



### WARRANTY AND SUPPORT

For detailed warranty information and technical support, please refer to the official HUPEJOS website or contact their customer service directly. A comprehensive User Manual in PDF format is also available for download:

Download User Manual  
(PDF)



Related Documents

	<p><a href="#">HUPEJOS V80 Dash Cam: Installation, Features, and Troubleshooting Guide</a></p> <p>Comprehensive guide for the HUPEJOS V80 Dash Cam, covering installation of the hardwire kit, mobile app connection, Wi-Fi setup, app operation, GPS video playback, PC GPS functionality, specifications, warm tips, maintenance, and troubleshooting.</p>
	<p><a href="#">HUPEJOS V80 360° Dash Cam User Manual - Installation, Operation, and Specifications</a></p> <p>A comprehensive guide to the HUPEJOS V80 360° Dash Cam, covering installation, voice commands, settings, specifications, and package contents. Learn how to use your dash cam effectively.</p>
	<p><a href="#">HUPEJOS V80 360° Dash Cam: User Manual, Installation, and App Guide</a></p> <p>Detailed user manual for the HUPEJOS V80 360° Dash Cam. Learn about voice commands, 24-hour parking monitoring, mobile app connection (TsCam), WiFi setup, GPS playback, and file management with GXPlayer.</p>
	<p><a href="#">HUPEJOS V7 Dash Cam Installation and User Guide</a></p> <p>Comprehensive guide for installing and using the HUPEJOS V7 Dash Cam, covering memory card installation, camera mounting, hardwire kit connection, mobile app integration, and troubleshooting.</p>