

Podofu 4K HD Mini Dash Cam with Rear Camera

Podofu 4K HD Mini Dash Cam with Rear Camera User Manual

Brand: Podofu | Model: 4K HD Mini Dash Cam with Rear Camera

1. SAFETY INFORMATION

Please read this manual carefully before using the product to ensure proper operation and safety. Keep this manual for future reference.

- Do not expose the device to extreme temperatures, direct sunlight, or corrosive materials.
- Ensure the dash cam is securely mounted and does not obstruct the driver's view or interfere with vehicle safety features.
- Use only the original car charger and cables provided to prevent damage to the device and vehicle.
- Do not attempt to disassemble, repair, or modify the device yourself. Contact customer support for assistance.
- Always disconnect the power supply before removing the memory card.
- Adhere to all local laws and regulations regarding dash cam usage and video recording.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1x 4K HD Mini Dash Cam (Front Camera)
- 1x 720P Rear Camera
- 1x Car Charger (Type-C)
- 1x Power Cable
- 1x Extended Cable for Rear Camera
- 1x 64GB MicroSD Card
- 1x User Manual
- Anti-slip Mats
- Cable Clips
- Installation Crowbar
- 3M Adhesive Stickers
- Electrostatic Stickers

Packing List

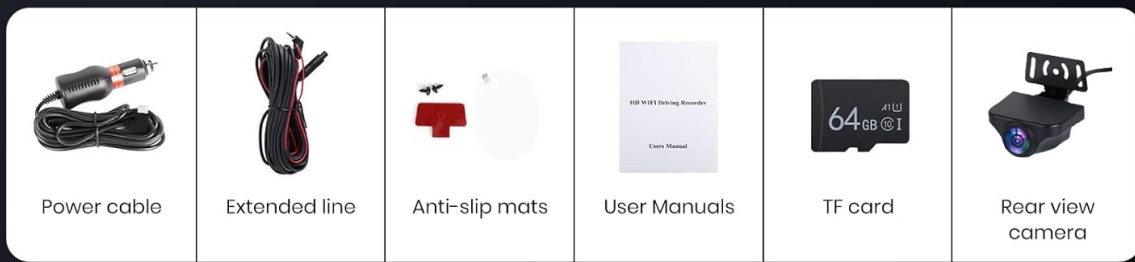


Image: All components included in the Podofu 4K HD Mini Dash Cam package.

3. PRODUCT OVERVIEW

The Podofu 4K HD Mini Dash Cam system includes a front camera for high-resolution recording and a rear camera for comprehensive coverage. The front camera features a 4K Ultra HD lens with a 150° wide viewing angle, while the rear camera provides 720P resolution.



4K Dash Cam



4K
Dash Cam



720P
Rear Camera



Super
Night Vision



Loop
Recording



G-Sensor



APP Control

Image: Overview of the 4K Dash Cam and 720P Rear Camera system.

4K Dash Cam & 720P Rear Camera



4K
Dash Cam



720P
Rear Camera



4. SETUP & INSTALLATION

4.1 Front Camera Installation

1. **Clean the Windshield:** Ensure the windshield area where the dash cam will be mounted is clean and free of dust.
2. **Apply Electrostatic Sticker:** Place the electrostatic sticker on the windshield. Smooth out any air bubbles to ensure a flat fit.
3. **Attach Dash Cam:** Remove the protective layer from the 3M adhesive on the dash cam mount. Firmly attach the dash cam to the electrostatic sticker on the windshield.
4. **Remove Lens Film:** Remove the protective film from the camera lens.

4.2 Power Connection

1. **Connect Power Cable:** Connect the original car charger cable to the dash cam's power port.
2. **Route Cable:** Use the included installation crowbar to neatly tuck the power cable along the windshield trim and down to the car's power outlet.
3. **Plug into Power Outlet:** The detachable car charger is compatible with cars with or without a cigarette lighter. Plug the car charger into your vehicle's power outlet.

4.3 Rear Camera Installation (Optional)

For rear camera installation, connect the extended cable to the rear camera and route it to the front camera. Mount the rear camera on the rear windshield using its adhesive. Ensure the cable is neatly tucked away.

5. BASIC OPERATION

5.1 Automatic Recording

When you start your car, the dash cam will automatically power on and begin recording. A voice prompt will announce "start recording". The red indicator light will flash, indicating that recording is in progress.

When you turn off your car, the dash cam will automatically power off.

5.2 Loop Recording

The dash cam supports seamless loop recording. When the memory card reaches its storage limit, new recordings will automatically overwrite the oldest files. This ensures continuous recording without manual intervention.

Super Night Vision & Loop Recording



Image: Loop Recording feature in action.

5.3 G-Sensor & Emergency Lock

The built-in G-sensor automatically detects sudden shakes or collisions. Upon detection, it locks the current video footage to prevent it from being overwritten by loop recording. A voice prompt will announce "video locked". You can also manually lock a video by pressing the power button during recording.

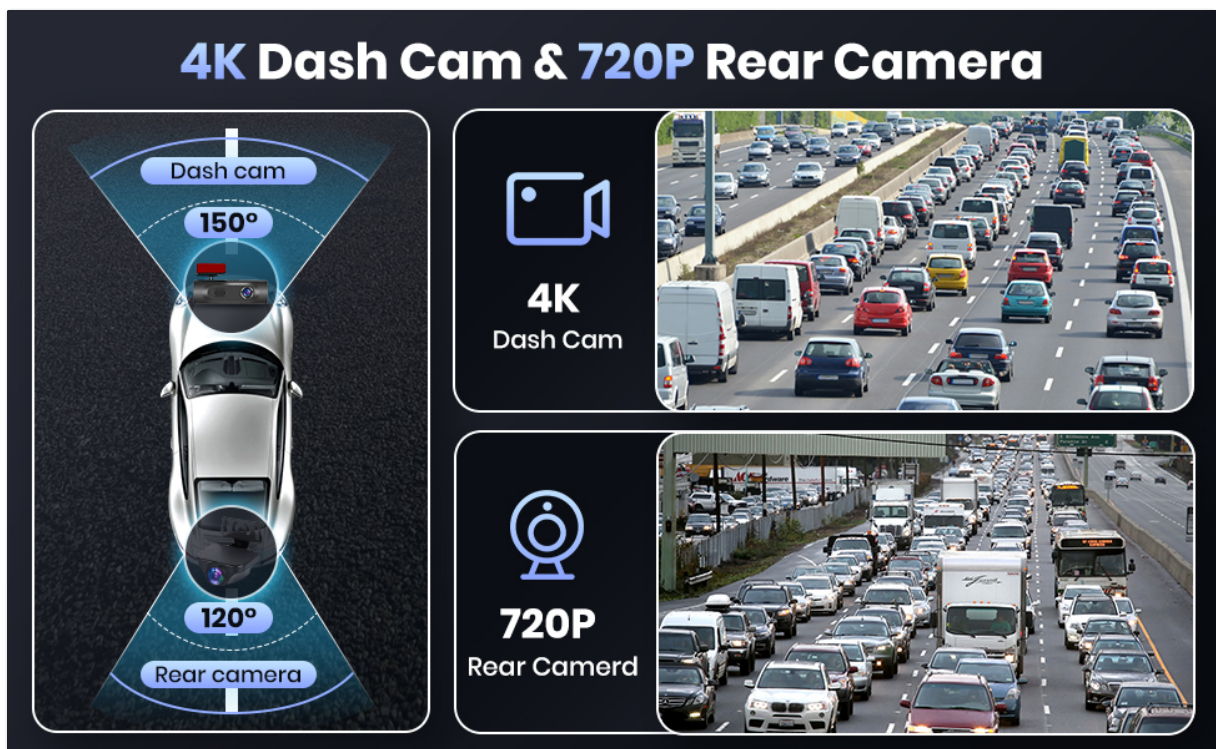


Image: G-Sensor and Emergency Lock feature.

5.4 Super Night Vision

The dash cam is equipped with superior night vision technology, utilizing advanced GC CMOS and a 6G lens to provide clear video and photo images even in low-light conditions or at night.



Image: Super Night Vision capability of the dash cam.

6. WiFi & APP CONTROL

The dash cam features built-in 2.4G WiFi for seamless connection to your smartphone via the "Waycam" app (available for Android and iOS).

1. **Download App:** Download and install the "Waycam" app on your smartphone.
2. **Enable WiFi:** Activate WiFi on your phone. Keep your phone within 3 meters of the dash cam.
3. **Connect to Dash Cam WiFi:** Open the "Waycam" app. Allow all required permissions. In your phone's WiFi settings, locate the dash cam's WiFi network (e.g., "iD240_XXXXXX") and enter the default password "12345678".
4. **View and Manage Footage:** Once successfully connected, you can view live footage, download videos, change settings, and share your recordings directly from the app.



7. PLAYBACK ON PC

To view recorded footage on a computer:

1. **Remove MicroSD Card:** **Important:** Disconnect the dash cam from its power source before removing the MicroSD card. Gently press the MicroSD card once with your fingernail to eject it.
2. **Insert into Card Reader:** Insert the MicroSD card into a compatible card reader (e.g., a USB 2.0 card reader).
3. **Connect to PC:** Plug the card reader into your computer's USB port.
4. **Playback:** Use a video player like Fig Player or Pot Player to view and transfer the video files.

8. 24-HOUR PARKING MONITORING

The dash cam supports 24-hour parking recording, which continuously records with low power consumption and low frame rates. This feature requires an additional Type-C hardwire kit (not included in the standard package).

When an impact is detected while parked, the camera will automatically turn on and record locked video footage until the impact ceases, providing evidence for potential incidents.

9. TROUBLESHOOTING

- **Dash cam not turning on:** Ensure the power cable is securely connected and the car's power outlet is functioning. Check if the car charger is properly inserted.
- **Video not recording:** Check if the MicroSD card is inserted correctly and is not full. Format the MicroSD card regularly to maintain optimal performance.
- **WiFi connection issues:** Ensure your phone is within 3 meters of the dash cam. Verify that the correct WiFi password is entered. Restart both the dash cam and your phone.
- **"Video locked" message frequently:** Adjust the G-sensor sensitivity settings in the app if it's too sensitive to normal driving vibrations.
- **Poor night vision quality:** Ensure the camera lens is clean and free from smudges or dirt.

10. SPECIFICATIONS

Feature	Specification
Brand	Podofu
Product Dimensions	3.7 x 9.3 x 5 cm; 350 g
Flash Memory Type	MicroSD
Included Memory Card Size	64 GB
Compatible Devices	TV, PC, smartphone, tablet, laptop
Special Features	Made of ABS, aluminum, glass
Screen Size	1.47 Centimeters
Display Type	LCD or LED
Video Capture Resolution	2160p (4K)
Connectivity Technology	Wi-Fi
Supported Formats	H265, H264, MP4, JPEG

Mounting Compatibility	Windshield Mount
Real Viewing Angle	150 Degrees
Control Method	Application

11. WARRANTY AND SUPPORT

For warranty information, technical support, or any questions regarding your Podofu 4K HD Mini Dash Cam, please refer to the contact details provided in your product packaging or visit the official Podofu website. Keep your purchase receipt as proof of purchase for warranty claims.