

[Manuals.plus](#) /

› [TeqHome](#) /

› TeqHome Dash Cam Front and Rear 720P HD Dual Channel Instruction Manual

TeqHome 720P 2 Channel

TeqHome Dash Cam Front and Rear 720P HD Dual Channel Instruction Manual

Model: 720P 2 Channel

INTRODUCTION

This manual provides comprehensive instructions for the TeqHome Dash Cam Front and Rear, 720P HD Dual Channel. It covers essential information regarding product features, package contents, setup, installation, operation, maintenance, and troubleshooting. Please read this manual thoroughly before using the device to ensure proper functionality and to maximize your user experience.

PACKAGE CONTENTS

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

- 1x Dash Cam
- 1x Rear Camera
- 1x Cigarette Lighter Cable
- 1x Rear Camera Cable
- 1x Accessory Bag (includes USB reader, tools, lens cleaning cloth, cable clips)
- 1x Suction Cup Mount
- 1x User Manual

360° Rotation Suction Mount

The suction mount ensures hassle-free installation and allows for real-time full-range video capture on the left and right.



Image: Illustration of all components included in the TeqHome Dash Cam package.

PRODUCT OVERVIEW

Familiarize yourself with the main components and functions of your dash cam:

Product Dimensions



Image: Diagram illustrating the key functions and ports of the TeqHome Dash Cam.

1. Back clip fixation hook

2. USB data interface
3. Rear camera interface
4. Mode selection key
5. Upward selection button
6. OK key/power supply key
7. Down selection button
8. Menu button
9. LCD screen
10. MMC slot (MicroSD card slot)
11. RESET button
12. Lens
13. Horn

Dual Lens Dash Cam

- 720P Video
- Loop Recording
- 2 Channel
- 140° Wide Angle
- 4" Display
- Motion Detection
- Parking Monitor
- Super Bright Light

Image: Visual representation of the dash cam's core features including 720P video, loop recording, 2 channels, 140° wide angle, 4" display, motion detection, parking monitor, and super bright light.

SETUP

1. Insert MicroSD Card

Before first use, insert a Class 10 or higher speed MicroSD card (not included) into the MMC slot of the dash cam. Ensure the card is inserted correctly until it clicks into place.

2. Format MicroSD Card

It is crucial to format the MicroSD card within the dash cam before initial use and periodically thereafter to ensure optimal performance and prevent data corruption.

1. Power on the dash cam.
2. Press the **Menu** button to access the settings.
3. Navigate to the **Format** option using the **Up/Down** buttons.
4. Press the **OK** button to confirm and format the card.

Your browser does not support the video tag.

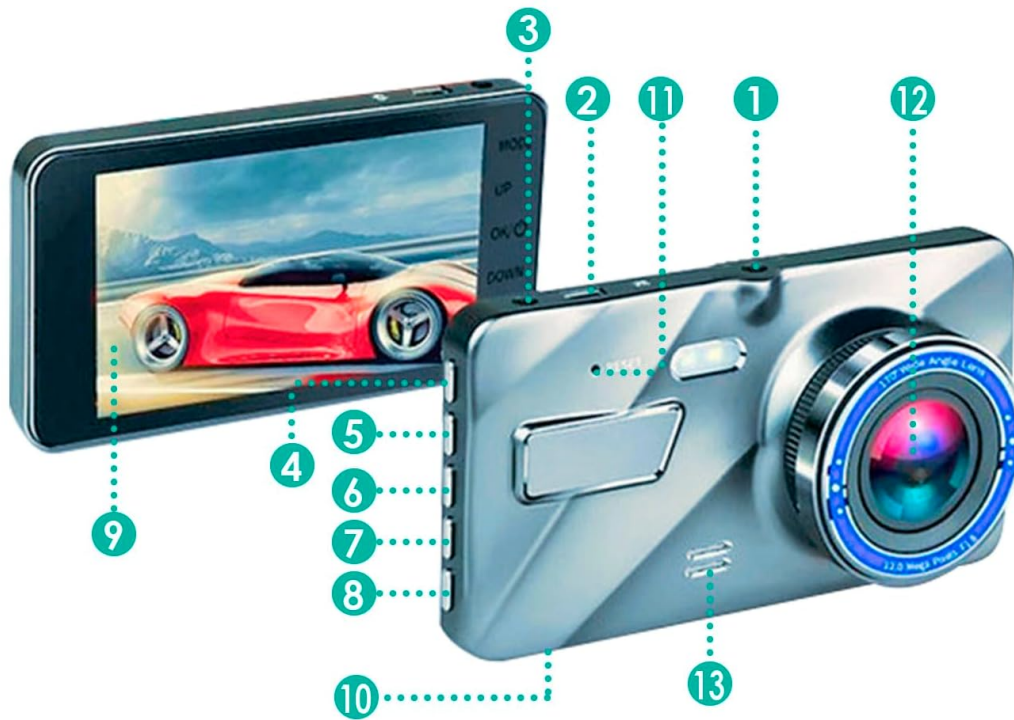
Video: A detailed user guide demonstrating the setup and formatting process for a dash cam. This video provides visual steps for preparing the device for use.

INSTALLATION

1. Front Camera Installation

1. Clean the windshield thoroughly where the dash cam will be mounted to ensure strong adhesion of the suction cup.
2. Attach the suction cup mount to the dash cam.
3. Press the suction cup firmly against the windshield and lock it into place. Adjust the camera angle as needed.
4. Connect the cigarette lighter cable to the dash cam's power port.
5. Route the power cable neatly along the windshield edge and dashboard using the provided cable clips and trim tool to conceal it.
6. Plug the cigarette lighter adapter into your vehicle's 12V power outlet.

Product Key Function



- | | |
|----------------------------|----------------|
| 1) Back clip fixation hook | 8) Menu button |
| 2) USB data interface | 9) LCD screen |
| 3) Rear camera interface | 10) MMC slot |
| 4) Mode selection key | 11) REST |
| 5) Upward selection button | 12) Lens |
| 6) OK key/power supply key | 13) Horn |
| 7) Down selection button | |

Image: The TeqHome Dash Cam mounted on a car windshield, illustrating its discreet placement and ease of installation without obstructing the driver's view.

Super Bright Light

Adopt 4 super bright fill lights on the rear camera, ensuring clear videos even at night.



Image: A close-up of the dash cam's suction mount, highlighting its 360-degree rotation capability for flexible positioning and optimal video capture.

2. Rear Camera Installation

1. Connect the rear camera cable to the dash cam's rear camera interface.
2. Route the rear camera cable from the front dash cam to the rear of the vehicle. Carefully tuck the cable along the vehicle's headliner and side panels to keep it hidden and secure.
3. Mount the rear camera near the license plate or on the rear windshield using the adhesive pad or screws provided.

4. Connect the red wire of the rear camera cable to the live wire of the reversing lamp for parking assistance functionality. (Consult a professional if unsure about wiring).

Waterproof Rear Camera

This dual dash cam comes with a waterproof rear camera, which has 4 LED fill lights, allowing you to see and film what is happening behind your car even at night.



Image: A diagram illustrating the wiring connections for the rear camera, showing how to connect it to the dash cam and the vehicle's reversing lamp.

Your browser does not support the video tag.

Video: This video demonstrates the installation process of a multi-channel dash cam, including routing cables and mounting both front and rear cameras. It also highlights the G-Sensor emergency lock feature.

OPERATION

1. Automatic Recording

The dash cam will automatically power on and begin recording when your vehicle's engine starts. It will save the video and power off when the engine is turned off.

2. Loop Recording

When the MicroSD card is full, the dash cam will automatically overwrite the oldest unlocked video files with new recordings. This ensures continuous recording without manual intervention. Emergency locked files are protected from being overwritten.

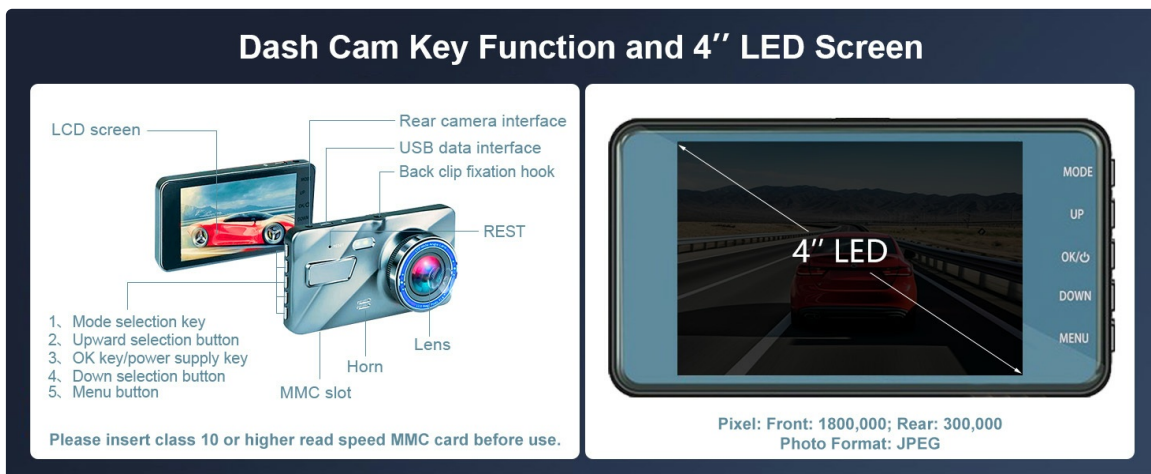


Image: An illustration depicting the loop recording function, where the oldest unlocked footage is automatically overwritten when the memory card reaches full capacity.

3. G-Sensor (Emergency Accident Lock)

The built-in G-sensor automatically detects sudden collisions or impacts. When triggered, it immediately saves and locks the current footage to an SOS file, preventing it from being overwritten. This feature

provides crucial video evidence in case of an accident.

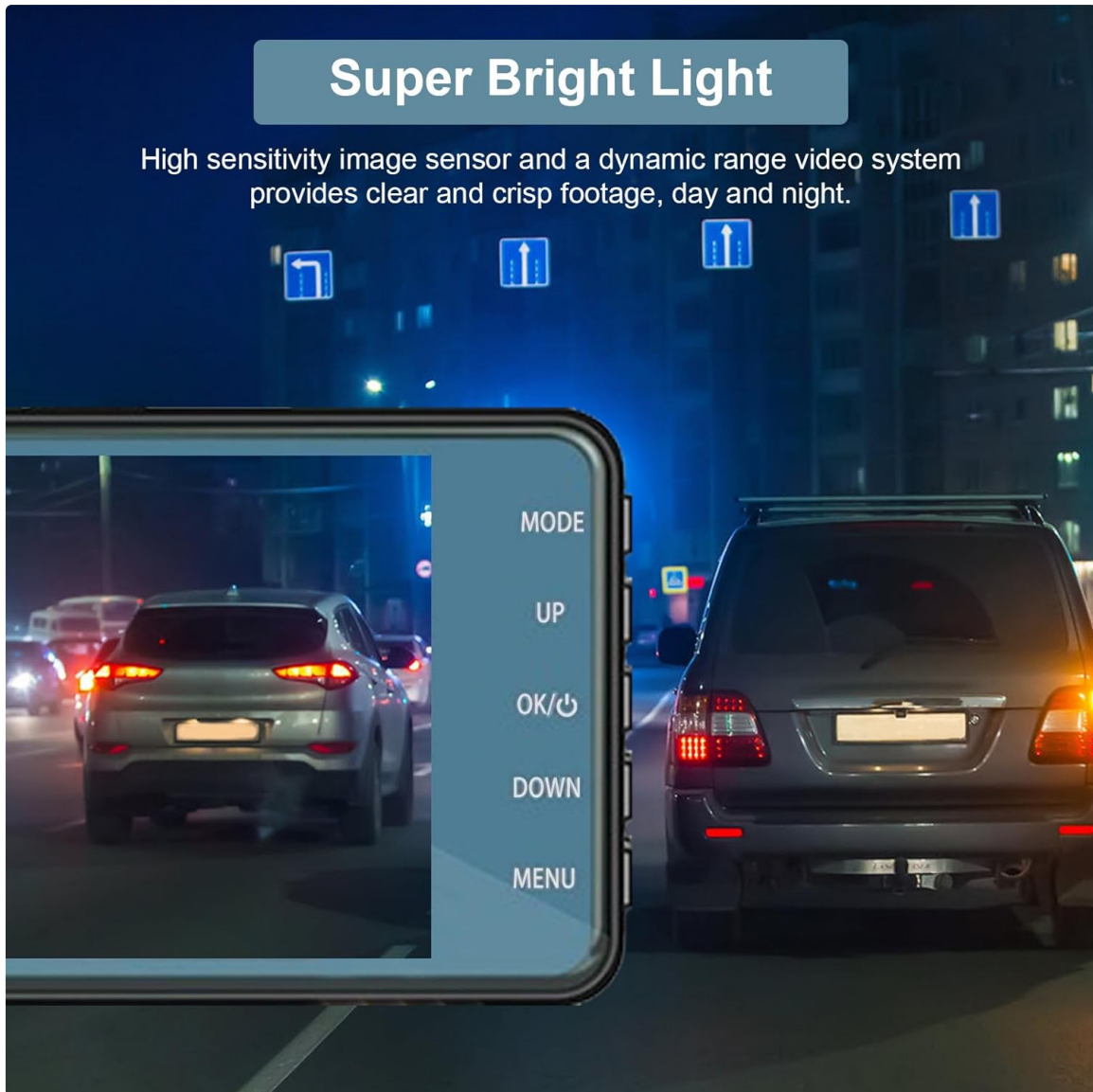
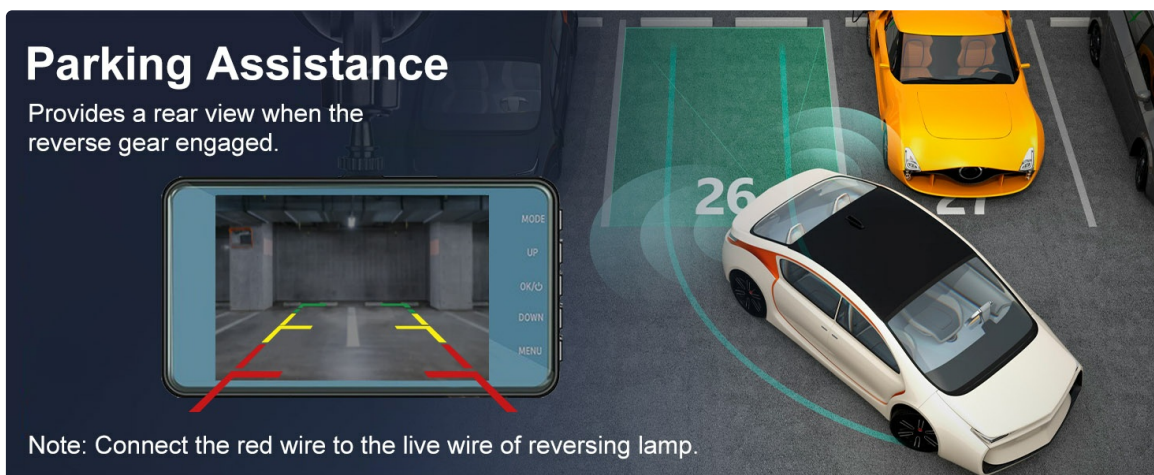


Image: Visuals explaining the G-Sensor's emergency lock function during a collision and the 24-hour parking monitor's automatic recording upon impact.

4. Parking Monitor

With the parking monitor function enabled, the dash cam will automatically sense and record a short video if your car is hit or scratched while parked. This provides surveillance and protection for your vehicle even when you're away.

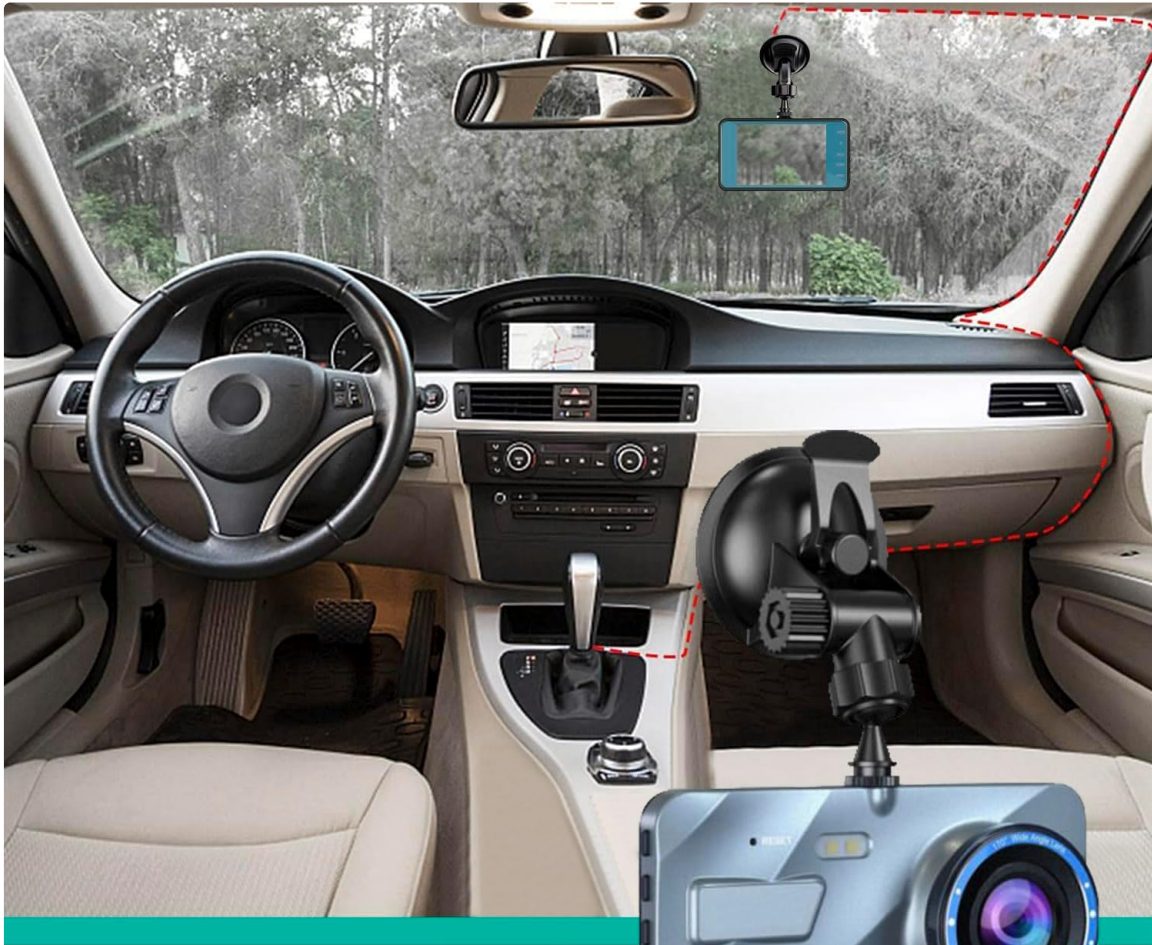


Note: Connect the red wire to the live wire of reversing lamp.

Image: An overhead view of a car in a parking lot, illustrating the 24-hour parking monitoring feature that activates recording when an impact is detected.

5. Night Vision & WDR

The dash cam features Wide Dynamic Range (WDR) technology and IR LED for enhanced night vision. WDR automatically adjusts brightness, weakening strong lights and improving low-light conditions, ensuring clear footage day and night.



Easy To Install

Install on the windshield without blocking your sight.

Image: A night scene from inside a car, demonstrating the dash cam's ability to capture clear footage in low-light conditions thanks to its super bright light feature.

6. 4-inch Touch Screen

The 4-inch sensitive touch screen allows for effortless and responsive operation. Navigate menus, adjust settings, and lock current videos with a single finger, enhancing user-friendliness and safety.

140° Wide Angle Lens

The ultra-wide-angle-lens allows front 140° & 90° field of view, nothing drives out of side

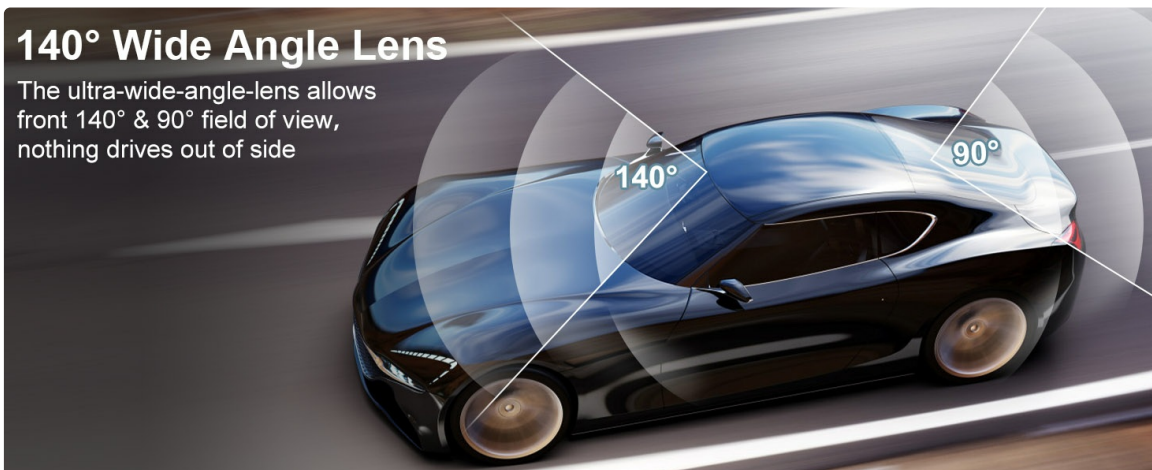


Image: A detailed view of the dash cam's 4-inch LED screen and its various key functions, including mode selection, USB interface, and rear camera interface.

MAINTENANCE

- Regularly clean the camera lens and screen with a soft, dry cloth to ensure clear image quality.
- Format the MicroSD card every 2-4 weeks to maintain optimal performance and prevent data corruption.
- Avoid exposing the dash cam to extreme temperatures or direct sunlight for prolonged periods.
- Ensure all cables are securely connected and not obstructing the driver's view.

TROUBLESHOOTING

- **Dash Cam does not power on:** Ensure the power cable is securely connected to both the dash cam and the vehicle's power outlet. Check if the vehicle's 12V outlet is functioning.

-