

[Manuals.plus](#) /

› [Lehwey](#) /

› Lehwey 3-Channel 4K Dash Camera User Manual

Lehwey Lehwey 3-Channel 4K Dash Camera B0C5DLPD8N

Lehwey 3-Channel 4K Dash Camera User Manual

Model: B0C5DLPD8N

1. PRODUCT OVERVIEW

The Lehwey 3-Channel 4K Dash Camera provides comprehensive vehicle surveillance with front, rear, and interior recording capabilities. It features 4K Ultra HD resolution for the front camera, 2.5K for the rear, and 1080P for the interior, ensuring clear footage for various driving conditions. Integrated WiFi and GPS offer enhanced connectivity and location tracking.

REAL 4K, Capture all the details

See the Unseen



Image 1.1: The Lehwey 3-Channel 4K Dash Camera, showcasing its compact design and multiple lenses.



Image 1.2: Illustration of the 3-channel recording, showing simultaneous views from the front (4K UHD), inside (1080P FHD), and rear (2.5K) cameras.

2. WHAT'S IN THE BOX

Verify that all components are present before proceeding with installation:

- 1 x 4K Dashcam with inside camera
- 1 x 2.5K Rear Camera with 19.6ft Extension Cable
- 1 x Car Charger with 9.8ft Cable
- 1 x GPS Module
- 2 x Spare Adhesive pads
- 1 x 64GB Micro SD Card
- 1 x User Manual



Image 2.1: All components included in the Lehwey 3-Channel Dash Camera package.

3. SETUP GUIDE

Follow these steps for proper installation of your dash camera system:

1. **Prepare the Dashcam:** Insert the provided 64GB Micro SD card into the dashcam's slot.
2. **Mount the Front Dashcam:** Attach the main dashcam to your front windshield, typically near the rearview mirror, ensuring it does not obstruct your view. Use one of the adhesive pads.
3. **Install the Rear Camera:** Mount the 2.5K rear camera on your rear window. Route the 19.6ft extension cable discreetly along the vehicle's interior trim to connect it to the main dashcam.
4. **Connect Power:** Connect the car charger to your vehicle's 12V power outlet and route the 9.8ft cable to the main dashcam.
5. **Install GPS Module:** Connect the GPS module to the main dashcam and place it on the dashboard or windshield where it has a clear view of the sky for optimal signal reception.
6. **Power On and Test:** Start your vehicle. The dashcam should automatically power on and begin recording. Check the display to ensure all three channels are active and recording correctly.



Image 3.1: Diagram illustrating the connection points for the rear camera, car charger, and main dashcam for easy installation.

Your browser does not support the video tag.

Video 3.1: An overview and installation guide for the Lehwey 4K Dash Cam 3 Channel Car Camera, demonstrating the unboxing and setup process.

4. OPERATING INSTRUCTIONS

4.1 Automatic Recording and Loop Recording

The dash camera automatically powers on and begins recording when your vehicle starts. It utilizes loop recording, continuously recording video in segments. When the memory card is full, the oldest unprotected files are overwritten to make space for new recordings.

4.2 G-Sensor (Collision Detection)

The built-in G-Sensor detects sudden impacts or collisions. In the event of an accident, the current video segment is automatically locked and saved as an emergency file, preventing it from being overwritten by loop recording. This ensures critical evidence is preserved.



Image 4.1: Visual representation of collision detection (G-sensor) and motion detection (parking mode) features, highlighting automatic recording of incidents.

4.3 Parking Mode (Motion Detection)

When your vehicle is parked and the ignition is off, the parking mode activates. If the dashcam detects any motion or impact around the vehicle, it will automatically turn on and record a short, protected video segment. This feature provides surveillance against vandalism or theft even when you are away from your car.

4.4 Super Night Vision & IR Cabin Light

Equipped with an f/1.8 aperture, Wide Dynamic Range (WDR), and High Dynamic Range (HDR) technology, the dashcam delivers clear footage in low-light conditions. The interior camera includes IR lights to capture clear video inside the cabin, even in complete darkness.



Image 4.2: Comparison demonstrating the effectiveness of Super Night Vision with WDR and HDR technology for improved clarity in various lighting conditions.

4.5 Built-in WiFi & App Control

The dashcam features built-in 2.4GHz/5GHz WiFi, allowing wireless connection to a dedicated smartphone application. Through the app, you can view live footage, configure settings, browse recorded files, download videos, and share content directly from your phone.

4.6 GPS Functionality

The integrated GPS module accurately records your driving path, location, speed, and time. This data can be viewed and analyzed via the smartphone app or on a computer, providing detailed information about your journeys.



Image 4.3: Display of the dash camera's WiFi connectivity for app control and GPS tracking features, showing live view and route mapping on a smartphone.

5. MAINTENANCE

5.1 SD Card Management

- **Formatting:** Regularly format the Micro SD card (at least once a month) through the dashcam's settings menu to ensure optimal performance and prevent data corruption.
- **Replacement:** Replace the Micro SD card periodically (e.g., every 6-12 months) as continuous overwriting can degrade its lifespan. Use high-endurance cards designed for dashcams.

5.2 Cleaning the Lenses

Gently clean the front, interior, and rear camera lenses with a soft, lint-free cloth to ensure clear video quality. Avoid abrasive materials or harsh chemicals that could scratch the lenses.

6. TROUBLESHOOTING

If you encounter issues with your Lehwey Dash Camera, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Camera does not power on.	No power supply or faulty connection.	Ensure the car charger is securely plugged into the vehicle's 12V outlet and the dashcam. Check the vehicle's fuse for the power outlet.
Recording stops unexpectedly.	SD card error, full card, or low-quality card.	Format the SD card. If the issue persists, replace the SD card with a new, high-endurance card. Ensure loop recording is enabled.

Problem	Possible Cause	Solution
Video footage is blurry or unclear.	Dirty lens, protective film still on, or incorrect resolution settings.	Clean the camera lenses. Remove any protective film. Check video resolution settings in the menu or app.
WiFi connection issues with the app.	Incorrect WiFi password, distance from camera, or app malfunction.	Ensure you are connecting to the correct dashcam WiFi network. Stay within close proximity to the dashcam. Restart the app and the dashcam.
GPS not tracking location/speed.	GPS module not connected, obstructed view, or signal interference.	Ensure the GPS module is securely connected and placed with a clear view of the sky. Avoid placing it under metallic objects.

7. SPECIFICATIONS

Feature	Detail
Product Dimensions	1.53 x 0.63 x 0.7 inches
Item Weight	1.7 pounds
Front Camera Resolution	4K (2160p)
Inside Camera Resolution	1080P
Rear Camera Resolution	2.5K (1440P)
Field of View	Front 170°, Rear 140°, Cabin 120°
Special Features	Automatic Incident Detection, Built-In GPS, WiFi, Display, Microphone, G Sensor, Motion Sensing, Loop Recording, Night Vision, WDR, HDR
Connectivity Technology	Wi-Fi
Included SD Card	64GB Micro SD Card
Battery	1 Lithium Polymer battery (included)

8. WARRANTY AND SUPPORT

For warranty information, technical support, or any inquiries regarding your Lehwey 3-Channel 4K Dash Camera, please refer to the contact details provided in the packaging or visit the official Lehwey website. Keep your purchase receipt for warranty claims.

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question