

TERUNSOUI D018

TERUNSOUI D018 Triple-Channel Dash Cam Instruction Manual

Model: D018

Brand: TERUNSOUI

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your TERUNSOUI D018 Triple-Channel Dash Cam. Please read this manual thoroughly before using the product to ensure proper functionality and safety.

KEY FEATURES

- **UHD 4K Front + 4K Rear + 1080P Cabin Recording:** Simultaneous 3-channel recording with wide-angle coverage (170° front, 150° cabin, 150° rear).
- **Loop Recording & G-Sensor:** Automatic overwriting of old files for continuous recording. Built-in G-sensor detects collisions and locks footage.
- **Auto IR Cabin & Super Starlight Night Vision:** Enhanced WDR and night vision for clear details in low light. Cabin unit features four invisible infrared lights.
- **Lightning-Fast Dual Band WiFi 6 & Free Wireless App Control:** 5.8GHz and 2.4GHz WiFi for quick access, management, and download of 4K videos via the "Terunsoul App" (iOS/Android).
- **Built-in GPS:** Records real-time speed, compass, timestamp, driving routes, and locations. Viewable on screen or via free GPS player for Windows/Mac.
- **24-Hour Parking Monitoring:** Time-lapse recording and collision detection for vehicle protection when parked. Requires separate hardwire kit (ASIN: B0FN848PK2).
- **Easy Installation:** User-friendly setup.

WHAT'S IN THE BOX

The TERUNSOU D018 package includes the following components:

- Main Dash Cam Unit (Front + Cabin Cameras)
- Rear Camera
- 128GB MicroSD Card (pre-installed)
- USB-C Power Cable (11ft)
- Rear Camera Cable (21ft)
- Car Charger
- GPS Bracket (Suction Cup Mount)
- Quick Start Guide
- Warning Sticker
- Electrostatic Films
- Pry Tool
- Cleaning Wipe
- Cable Clips
- Lint-free Cloth



Power Button

- Press Once - turn screen off/on(while device is on)
- Long Press 2s - power off/on



Up Button

- Press Once - take photo (in video mode)
- Press Once - play previous video (in playback mode)
- Press Once - move up (in menu mode)
- Long Press 2s - turn Wi-Fi on/off (in recording mode)



Menu Button

- Press Once - to enter/exit settings menu
- Press Once - to go back to the previous screen (in menu mode)
- Long Press 2s - enter file management menu (in recording mode)



Down Button

- Press Once - switch front/inside/rear camera, split screen display, etc. (in recording mode)
- Press Once - move down one line (in menu mode)
- Press Once - play next video (in playback mode)
- Long Press 2s- enable/disable audio recording (in recording mode)



OK Button

- Press Once - start/stop recording (in video mode)
- Press Once - confirm or select (in menu mode)
- Press Once - play or pause video (in playback mode)
- Long Press 2s - lock/unlock current video (in video mode)
- Press Once-Switch Front /Rear Camera(File Viewing Mode)

* Once the dash cam is connected to the app, the buttons will be disabled.Please configure the dash cam through the app, or disconnect the Wi-Fi connection first.

Image: All components included in the TERUNSOU D018 Dash Cam package, including the main unit, rear camera, cables, mount, and accessories.

SETUP

1. Mounting the Dash Cam

Attach the main dash cam unit to the GPS suction cup mount. Clean the desired area on your windshield thoroughly before applying the suction cup. Press the suction cup firmly against the windshield and engage the locking mechanism to secure it. Ensure the dash cam does not obstruct your view while driving.



Image: The TERUNSOU D108 Dash Cam, including the main unit and rear camera, shown mounted on a car windshield with a smartphone displaying the app interface.

2. Connecting the Rear Camera

Connect the rear camera to the main unit using the provided 21ft rear camera cable. Route the cable discreetly along the vehicle's interior trim to the rear window. Use the included electrostatic film on the rear window before attaching the rear camera with its adhesive to allow for easier removal if needed.

Cutting-edge Tech

Reliable in all temperatures, eco-friendly, battery-free design ensures durability, safety, and reduced pollution.



Ultra Durability Longer Product Life



Withstands Higher Heat & Cold Temperature



Fire and Explosion Proof Providing Safety First

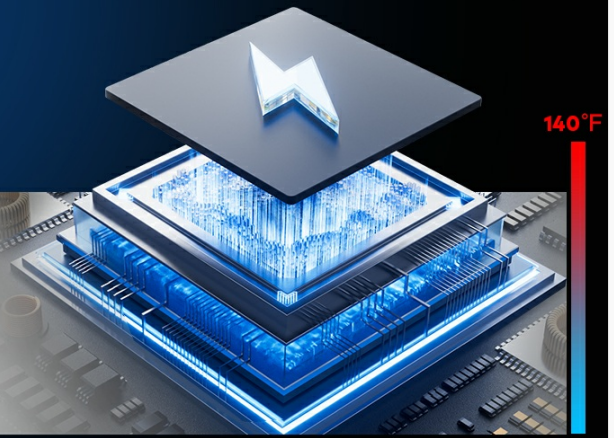


Image: A diagram illustrating the wiring path for the front dash cam and the rear camera, showing how cables are routed along the car's interior.

3. Power Connection

Plug the USB-C power cable into the main dash cam unit and the car charger into your vehicle's cigarette lighter socket. The dash cam will power on automatically when the vehicle starts.

4. SD Card

A 128GB microSD card is pre-installed. Ensure it is properly seated. The dash cam supports up to 512GB microSD cards.

OPERATING INSTRUCTIONS

Basic Controls



Image: A detailed diagram showing the power, up, down, OK, and menu buttons on the dash cam, along with their respective functions for video mode, playback mode, and menu navigation.

- **Power Button:** Press once to turn screen on/off (while device is on). Long press 2s to power off/on.
- **Up Button:** Press once to take photo (video mode), play previous video (playback mode), move up (menu mode). Long press 2s to turn Wi-Fi on/off (recording mode).
- **Down Button:** Press once to switch front/inside/rear camera, split screen display (recording mode), play next

video (playback mode), move down one line (menu mode). Long press 2s to enable/disable audio recording (recording mode).

- **OK Button:** Press once to start/stop recording (video mode), confirm or select (menu mode), play or pause video (playback mode). Long press 2s to lock/unlock current video (video mode), switch Front/Rear Camera (File Viewing Mode).
- **Menu Button:** Press once to enter/exit settings menu, go back to previous screen (menu mode). Long press 2s to enter file management menu (recording mode).

Note: Once the dash cam is connected to the app, the physical buttons will be disabled. Configure the dash cam through the app or disconnect the Wi-Fi connection first.

Recording Modes

The D018 supports simultaneous recording from three channels: front (4K), rear (4K), and cabin (1080P). This provides comprehensive coverage of your vehicle's surroundings and interior.



Image: A visual representation of the dash cam's 3-channel recording capabilities, showing the 170° front view, 150° cabin view, and 150° rear view.

Loop Recording & G-Sensor

The dash cam continuously records, automatically overwriting the oldest files when the memory card is full. In the event of a collision, the built-in G-sensor detects the impact and automatically locks the current video segment to prevent it from being overwritten, preserving critical evidence.

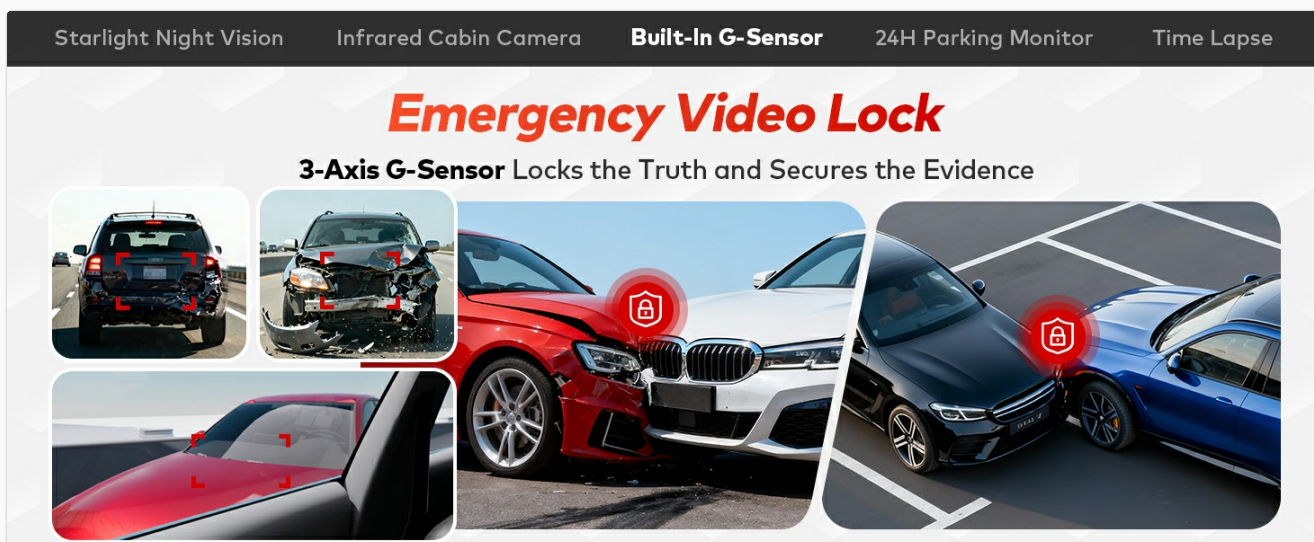


Image: A series of images demonstrating the G-Sensor's auto-lock feature during sudden impacts or collisions, both while driving and

during parking.

Night Vision

The dash cam features enhanced WDR (Wide Dynamic Range) and Super Starlight Night Vision technology for clear recordings in challenging lighting conditions. The cabin camera includes four invisible infrared lights for clear recording in complete darkness.



Image: A visual comparison of night vision capabilities, highlighting the clarity provided by the dash cam's starlight CMOS sensor and the cabin camera's infrared lights in dark environments.

GPS Functionality

The built-in GPS module records precise driving routes, locations, and speed data, which is embedded directly into the video footage. This information can be viewed on the dash cam's screen, through the Terunsoul App, or using the free GPS player software for Windows and Mac.



Image: A visual representation of the GPS tracking feature, showing a car's route on a map and displaying speed data, with options to view on a computer or smartphone app.

Wi-Fi & App Control

Utilize the advanced dual-band WiFi 6 (5.8GHz and 2.4GHz) to connect your dash cam to the "Terunsoul App" on your iOS or Android device. The app allows you to:

- Preview live video feeds.
- Manage camera settings.
- Download recorded videos at speeds up to 20MB/s.
- Share footage directly to social media or insurance providers.
- Perform Over-The-Air (OTA) firmware updates.

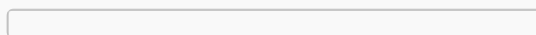


Image: The dash cam displaying its screen with Wi-Fi 6 capabilities, alongside a smartphone showing the Terunsoul app interface for live preview and video downloads.

24-Hour Parking Monitoring & Time-Lapse

For continuous surveillance when your vehicle is parked, the dash cam offers 24-hour parking monitoring. This mode uses time-lapse video recording at a low frame rate (1/2/5 frames per second) and low power consumption.

Any collision detected by the G-sensor while parked will automatically trigger recording and lock the video. A separate hardwire kit (ASIN: B0FN848PK2) is required to enable this feature.

Cutting-edge Tech

Reliable in all temperatures, eco-friendly, battery-free design ensures durability, safety, and reduced pollution.

**Ultra Durability Longer Product Life**

**Withstands Higher Heat & Cold Temperature**

**Fire and Explosion Proof Providing Safety First**



Image: A diagram illustrating the wiring path for the front dash cam and the rear camera, showing how cables are routed along the car's interior.

MAINTENANCE

SD Card Management

Regularly format the microSD card (at least once a month) to ensure optimal performance and prevent data corruption. While loop recording manages space, periodic formatting helps maintain card health.

Firmware Updates

Keep your dash cam's firmware updated to access the latest features and improvements. Firmware updates can be performed conveniently Over-The-Air (OTA) via the Terunsoul App using a 5.8GHz Wi-Fi connection.

Starlight Night Vision

Infrared Cabin Camera

Built-In G-Sensor

24H Parking Monitor

Time Lapse

4 IR LEDs for Cabin Camera

Captures clear image in complete darkness inside the car cabin

1080P





Image: A visual guide to the Over-The-Air (OTA) firmware update process for the dash cam, showing the update notification on a smartphone and the progress on the dash cam screen.

General Care

Clean the dash cam lenses and screen with the provided lint-free cloth to ensure clear recordings. Avoid using abrasive cleaners. Operate the device within its specified temperature ranges (-4°F to 158°F) to prevent damage.

TROUBLESHOOTING

If you encounter any issues with your TERUNSOU D018 Dash Cam, please refer to the following general troubleshooting tips:

- **No Power:** Ensure the power cable is securely connected to both the dash cam and the car charger, and that the car's cigarette lighter socket is functioning.
- **Recording Issues:** Check if the microSD card is properly inserted and formatted. Ensure there is sufficient space on the card.
- **Wi-Fi Connection Problems:** Verify that Wi-Fi is enabled on the dash cam and your smartphone. Try restarting both devices.
- **GPS Not Working:** Ensure the dash cam has a clear view of the sky for satellite reception.
- **Buttons Unresponsive:** If connected to the app, disconnect the Wi-Fi first as physical buttons are disabled during app control.

For further assistance, please contact TERUNSOU customer support.

SPECIFICATIONS

Feature	Specification
Product Dimensions	1 x 0.5 x 0.5 inches
Item Weight	1.89 pounds
Item Model Number	D018
Connectivity Technology	Wi-Fi
Special Features	4K FRONT + 4K REAR + 1080P CABIN, Built-in GPS, G-Sensor, IR Night Vision, WiFi 6
Video Capture Resolution	4K+4K+1080p
Included Components	Main Dash Cam, Rear Camera, 128GB MicroSD Card, USB-C Power Cable, Rear Camera Cable, Car Charger, GPS Bracket, Quick Start Guide, Warning Sticker, Electrostatic Films, Pry Tool, Cleaning Wipe, Cable Clips, Lint-free Cloth
Mounting Type	Suction Cup (Windshield)
Control Method	App, Push Button
Manufacturer	TERUNSOU

First Available Date	September 16, 2025
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WARRANTY & SUPPORT

TERUNSOUl provides an 18-month warranty for the D018 Dash Cam. For any questions or assistance, please contact our 24/7 customer support team. Our aftersales team is available to help ensure your peace of mind while driving.



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Related Documents - D018

	<p>TERUNSOUl BY960H Wireless CarPlay Adapter User Manual</p> <p>Comprehensive user manual for the TERUNSOUl BY960H Wireless CarPlay Adapter, detailing setup, usage, specifications, and troubleshooting for seamless integration with compatible vehicles and iPhones.</p>
	<p>TERUNSOUl Sp1 Wireless Bluetooth Headset User Guide</p> <p>Comprehensive user guide for the TERUNSOUl Sp1 wireless Bluetooth headset, covering features, setup, usage, maintenance, and safety instructions. Includes details on Bluetooth 5.1 connectivity, 110-hour playtime, and charging.</p>
	<p>TERUNSOUl BY960H Wireless CarPlay Adapter User Manual</p> <p>Comprehensive user manual for the TERUNSOUl BY960H Wireless CarPlay Adapter, detailing setup, usage, specifications, and troubleshooting for seamless integration with compatible vehicles and iPhones.</p>
	<p>Western Digital OpenFlex Data24 4000 Series Installation Guide</p> <p>This guide provides detailed instructions for the installation of the Western Digital OpenFlex Data24 4000 Series storage platform, covering equipment requirements, safety precautions, unpacking, installation procedures, and connecting to NVMe devices.</p>



[Western Digital OpenFlex Data24 4000 Series Quick-Start Guide: Installation and Setup](#)

A concise guide to installing and setting up the Western Digital OpenFlex Data24 4000 Series storage server, covering rail installation, cabling, power, and device discovery.



[TERUNSOUl Sp1 Wireless Bluetooth Headset User Guide](#)

Comprehensive user guide for the TERUNSOUl Sp1 wireless Bluetooth headset, covering features, setup, usage, maintenance, and safety instructions. Includes details on Bluetooth 5.1 connectivity, 110-hour playtime, and charging.