

TERUNSOU FW983A

TERUNSOU FW983A 4K 3-Channel Dash Cam Instruction Manual

Model: FW983A | Brand: TERUNSOU

1. INTRODUCTION

Thank you for choosing the TERUNSOU FW983A 4K 3-Channel Dash Cam. This advanced recording system is designed to provide comprehensive surveillance for your vehicle, capturing crystal-clear video from the front, rear, and cabin simultaneously. Equipped with cutting-edge features like 4K UHD front recording, Full HD rear and cabin recording, built-in GPS, 5.8GHz WiFi, collision detection, and enhanced night vision, this dash cam ensures your peace of mind on every journey.

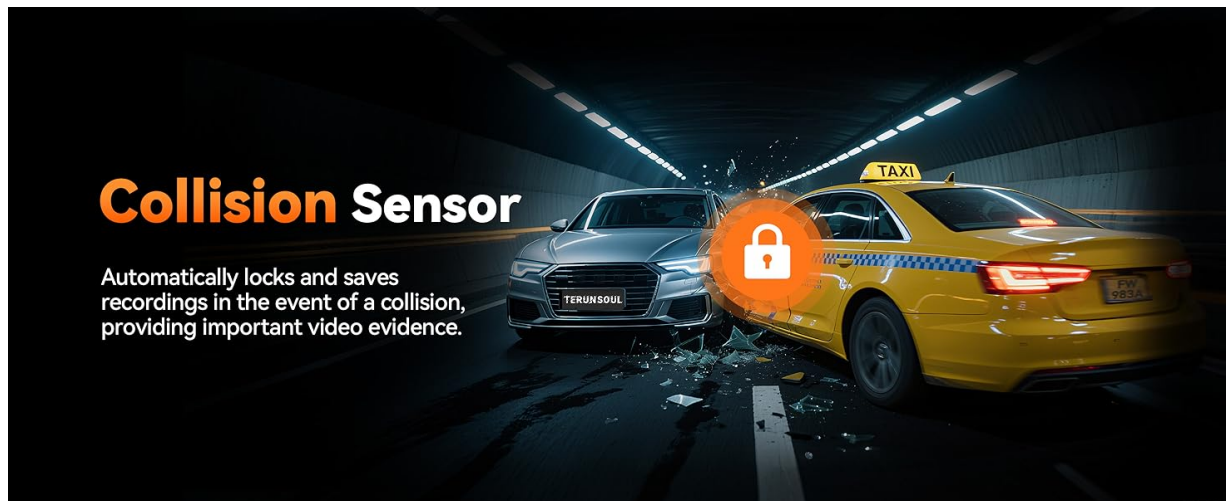


Image: TERUNSOU FW983A Dash Cam highlighting its stylish design and powerful features.

2. WHAT'S IN THE BOX

Your TERUNSOU FW983A package includes the following items:

- 1x TERUNSOU 4K Dashcam
- 1x Rear Camera
- 1x 128GB Memory Card (Pre-installed)

- 1x 6.5 M AV Interface Rear Camera Cable
- 1x 12 FT USB C Power Cable
- 1x GPS Mount
- 5x Cable Clips
- 2x Electrostatic Films
- 2x Warning Stickers
- 1x Hexagonal Wrench
- 1x Pry Tool
- 2x Cleaning Wipes
- 1x Lint-free Cloth
- 2x Spare Sticky Tapes
- 1x Button Guide
- 1x Quick Install Guide
- 1x User Manual



Image: Detailed view of all items included in the TERUNSOU FW983A Dash Cam package.

3. SETUP AND INSTALLATION

Follow these steps for proper installation of your dash cam:

1. **Prepare the Windshield:** Clean the selected area on your car's windshield thoroughly with the provided cleaning wipes and lint-free cloth. Ensure it is dry and free of dust.
2. **Apply Electrostatic Film:** Peel off the protective layer of the electrostatic film and apply it to the cleaned area of the windshield. This prevents adhesive residue on your glass and allows for easier removal.
3. **Mount the Front Dash Cam:** Peel off the 3M adhesive tape from the front camera bracket. Firmly attach the adhesive mount onto the electrostatic film, ensuring the camera's field of view is not obstructed. Adjust the camera angle as needed.
4. **Connect Power:** Insert the USB-C power cable into the dash cam's GPS mount and route the cable along the windshield edge, down the A-pillar, and to the passenger side floor mat. Use the pry tool to tuck the cable neatly under the trim. Insert the car charger into your vehicle's cigarette lighter socket.
5. **Install Rear Camera (Optional):** Peel off the 3M adhesive from the rear camera mount. Attach the rear camera to the rear windshield, ensuring a clear view. Route the rear camera cable along the ceiling and side panels to connect to the main dash cam unit.

6. **Power On:** Start your vehicle. The dash cam will automatically power on and begin recording.

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Video: A step-by-step guide on how to install the TERUNSOU 4K 3-Channel Dashcam, demonstrating cable routing and camera placement.

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Video: A detailed installation and video test of the TERUNSOU 4K Dash Cam, showing practical application and footage quality.



Image: Visual guide for easy installation and removal, illustrating adjustable angles and cable connections.

4. OPERATING INSTRUCTIONS

4.1 Basic Operation

- **Power On/Off:** The dash cam automatically powers on/off with the vehicle ignition.
- **Recording:** Continuous loop recording starts automatically when the device is powered on.
- **Screen Saver:** The screen is designed to automatically turn off to reduce distractions while driving.

4.2 Key Features

- **3-Channel Recording:** Simultaneously records 4K front, 1080P cabin, and 1080P rear video.
- **Built-in GPS:** Records driving routes, real-time speed, location, compass, and timestamp. Review data using the free GPS player for Windows/Mac or the TERUNSOU app.
- **5.8GHz WiFi & App Control:** Connect to the dash cam via dual-band 5.8GHz & 2.4GHz WiFi using the TERUNSOU app for live view, instant preview, high-speed downloads (up to 20MB/s), sharing, and wireless firmware updates.
- **Collision Sensor (G-Sensor):** Automatically locks and saves footage when a severe impact is detected, providing crucial evidence.
- **24H Parking Mode:** Provides round-the-clock protection. When a parked vehicle is involved in a collision, video recording is automatically locked. (Requires a separate hardwire kit, ASIN: B0G4LLMKG8).
- **Starlight Night Vision & HDR:** Equipped with a premium five-layer lens, F1.6 aperture, and HDR technology for clear critical details in low-light conditions.
- **Loop Recording:** When the 128GB memory card is full, the system automatically overwrites the

oldest files to ensure continuous recording.

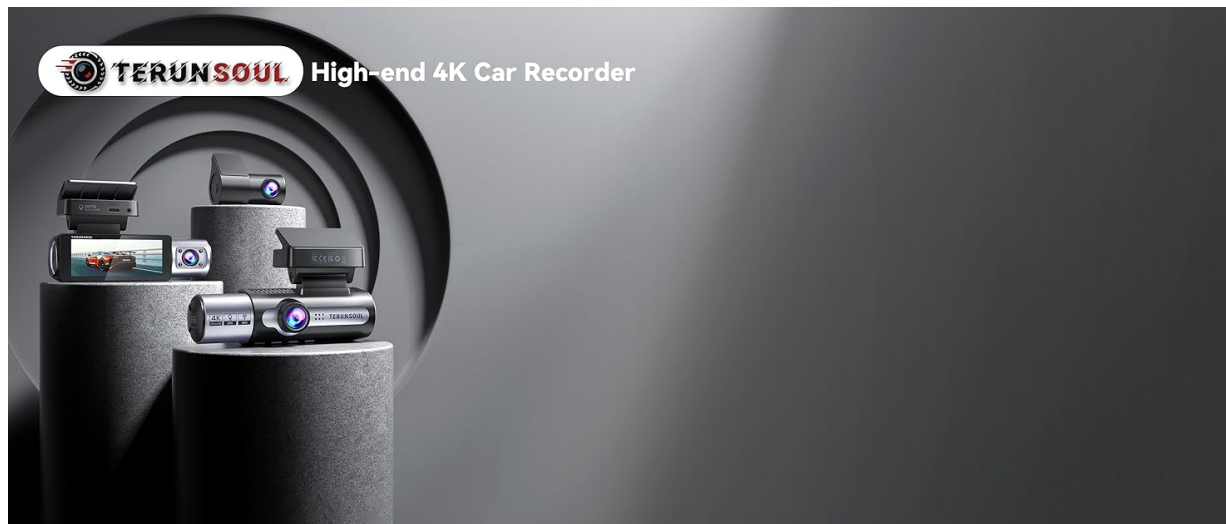


Image: Illustrates the simultaneous 4K front, 1080P cabin, and 1080P rear recording capabilities.

An advertisement comparing the TerunSoul car recorder to other models. On the left, a large image of the TerunSoul camera is shown. To its right is a comparison table with an orange header for TerunSoul and a grey header for Others.

TERUNSOUL	Others
3-channel recording	1 channel/2 channels
ADAS warning system	No warning prompt
4K Full HD recording	2K video recording
Free 128GB memory card	Purchase memory separately
With GPS and time stamp	No GPS and watermark
Offer free apps	Membership required

Image: Demonstrates the 5.8GHz WiFi connectivity and app control for seamless operation and data transfer.

An advertisement for 4K Full HD car recording. The main image shows a car driving on a road at night with city lights in the background. Text on the left reads "4K Full HD" and "front 4K, Cabin 1080P, rear 1080P synchronized recording". Below this, a small image of the camera is shown. To the right, two inset images show the rear and cabin views. The bottom center features a large orange camera icon with the text "F1.6 Front" and "Front: 4K".

4K Full HD
front 4K, Cabin 1080P, rear 1080P
synchronized recording

F1.6 Front
Front: 4K

F1.8 Rear
Rear: 1080

F1.8 Cabin
Cabin: 1080

Image: Explains the 24/7 Parking Monitor, including anti-theft and time-lapse modes (hardwire kit required).



Image: Highlights the Super Night Vision and HDR technology for enhanced clarity in challenging lighting.

5. MAINTENANCE

- **SD Card Formatting:** Regularly format the MicroSD card (at least once a month) to ensure optimal performance and prevent data corruption. This can be done through the device settings or the mobile app.
- **Cleaning:** Use the provided lint-free cloth to gently clean the camera lenses and screen. Avoid using abrasive materials or chemical cleaners.
- **Temperature:** Avoid exposing the dash cam to extreme temperatures for prolonged periods.

6. TROUBLESHOOTING

- **Dash Cam Not Powering On:** Ensure the power cable is securely connected to both the dash cam and the vehicle's cigarette lighter socket. Check the vehicle's power outlet for functionality.
- **Recording Issues:** Verify that the MicroSD card is properly inserted and formatted. If issues persist, try a different compatible MicroSD card.
- **WiFi Connection Problems:** Ensure the dash cam's WiFi is enabled. Restart both the dash cam and your mobile device, then attempt to reconnect via the TERUNSOUl app.
- **GPS Signal Loss:** Ensure the GPS mount is securely attached to the windshield with a clear view of the sky. Avoid placing the dash cam near metallic objects that may interfere with the GPS signal.
- **Blurred Video:** Clean the camera lenses. Ensure the electrostatic film and adhesive mount are applied smoothly without air bubbles or obstructions.

7. SPECIFICATIONS

Feature	Detail
Model Number	FW983A
Recording Channels	3 (Front, Rear, Cabin)
Front Camera Resolution	4K UHD

Rear Camera Resolution	1080P Full HD
Cabin Camera Resolution	1080P Full HD
Display	3.16" IPS Screen
WiFi Connectivity	Dual-band 5.8GHz & 2.4GHz
GPS	Built-in High-Precision GPS
Storage	Includes 128GB MicroSD Card, supports up to 512GB external storage
Special Features	Collision Sensor (G-Sensor), Night Vision, HDR, 24H Parking Mode, Loop Recording, ADAS, App Control, OTA Firmware Updates
Control Method	App, Push Button
Product Dimensions	1.69"D x 5.07"W x 3.07"H
Item Weight	4.9 ounces (139 Grams)
Power Source	Powered by the USB port in the vehicle's cigarette lighter

8. WARRANTY AND SUPPORT

TERUNSOUl offers an 18-month full warranty for this product. For any issues or inquiries, please contact our 24/7 customer support team. We are committed to customer satisfaction and ready to assist you.

Email: help@terunsoul.com