

REDTIGER F9

REDTIGER F9 Dash Cam User Manual

Model: F9

Brand: REDTIGER



1. INTRODUCTION

Thank you for choosing the REDTIGER F9 Dash Cam. This manual provides comprehensive instructions for the installation, operation, and maintenance of your new dash camera system. Please read this manual thoroughly before use to ensure proper functionality and to maximize your driving safety and recording experience.

1.1 Package Contents

Upon opening your REDTIGER F9 Dash Cam package, please verify that all the following components are included:

- REDTIGER F9 Front Dash Camera Unit
- Rear Camera (FHD 1080P)
- 33FT Longer Replacement Cable for Rear Camera
- Car Charger
- Suction Mount
- 32GB SD Card (pre-installed or included separately)
- User Manual (this document)



Image 1.1: Overview of the REDTIGER F9 Dash Cam and its primary components, including the main camera unit, rear camera, memory card, and connection cable.

2. KEY FEATURES

The REDTIGER F9 Dash Cam is equipped with advanced features designed to provide reliable and high-quality video recording for your vehicle.

- **4K+1080P Dual Dash Cam:** Records in stunning 4K resolution for the front camera and Full HD 1080P for the rear camera, capturing clear details. Features an F1.5 aperture for excellent low-light performance and a 170° wide-angle lens to cover multiple lanes.
- **Smart APP Control and Wi-Fi GPS:** Connect to the dedicated REDTIGER app via built-in Wi-Fi for real-time video viewing, playback of recorded footage, and access to GPS information. Control the dash camera conveniently from your smartphone.
- **G-Sensor and 48H Parking Mode:** The integrated G-sensor automatically detects sudden shakes or collisions and locks the current video file to prevent overwriting. With an optional hardwire kit (ASIN: B0B658WC3H), the parking monitor can record for up to 48 hours, providing continuous surveillance when your vehicle is parked.
- **Loop Recording and 32GB Card:** The system supports loop recording, automatically overwriting the oldest unlocked video files when the memory card is full, ensuring continuous recording without manual intervention. A 32GB SD card is included, and the system supports up to 256GB SD cards.
- **User-Friendly Design and Features:** The dash camera automatically powers on and begins recording when you start your vehicle, thanks to its super capacitor. It features a one-click function to lock and unlock video files, and a unique bracket design for easy installation and removal.

4K Mini Dual Dash Cam



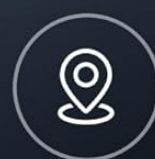
4K+1080P



Wide Angle



Wi-Fi



GPS



WDR



Parking
Monitor



Free
32GB Card



Loop
Recording



Voice
Broadcast



Super
Capacitor

Image 2.1: Visual representation of the REDTIGER F9 Dash Cam's compact size and its array of advanced features.

4K Front&1080P Rear

Capture pristine 4K and 1080P videos with unparalleled clarity, a wider angle leaves no room for blind spots, ensuring safe driving



Image 2.2: Demonstrates the wide field of view for both the front (4K) and rear (1080P) cameras, ensuring comprehensive road coverage.

Built in WiFi&APP Control

Connect to the REDTIGER app with the built-in WiFi to operate the dash cam and explore more.



Camera Setting



Playback



Download



GPS Route



OTA Update

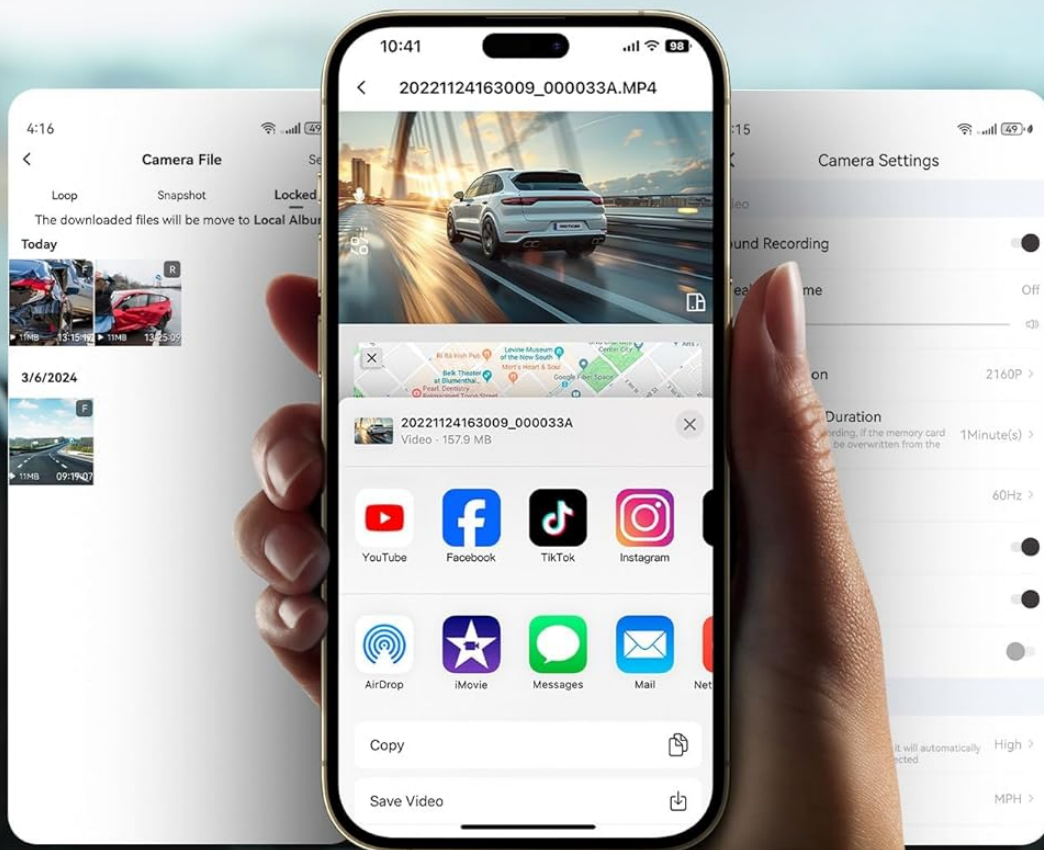


Image 2.3: The REDTIGER app interface, highlighting its capabilities for camera control, video management, and updates via Wi-Fi.

GPS Route&Speed Tracking

The built-in GPS can record location, speed, and time for viewing during playback. Provide evidence in case of accidents.



Image 2.4: Illustrates the GPS tracking feature, displaying location, speed, and time information alongside recorded video for comprehensive incident evidence.



Image 2.5: Highlights Super Night Vision for clear low-light recording, voice prompts for operational status, and the continuous loop recording function.

3. SETUP AND INSTALLATION

Follow these steps to properly install your REDTIGER F9 Dash Cam in your vehicle.

3.1 Inserting the SD Card

1. Locate the SD card slot on the side of the main dash camera unit.

2. Insert the included 32GB SD card (or your own compatible card up to 256GB) into the slot with the metal contacts facing the front of the camera. Push until it clicks into place.
3. Before first use, it is recommended to format the SD card using the dash cam's settings via the app to ensure optimal performance.

3.2 Mounting the Front Camera

1. Clean the windshield area where you intend to mount the dash cam. Ensure it is free of dust and grease.
2. Attach the suction mount to the front camera unit.
3. Press the suction cup firmly against the windshield, ideally behind the rearview mirror to avoid obstructing your view. Secure the mount by flipping the lever.
4. Adjust the camera angle to ensure the lens captures the road ahead clearly, with approximately 60% road and 40% sky.

3.3 Installing the Rear Camera

1. Identify a suitable location for the rear camera, typically on the rear windshield, ensuring a clear view of the road behind.
2. Clean the mounting surface thoroughly.
3. Attach the rear camera using its adhesive mount.
4. Route the 33FT replacement cable from the rear camera to the front dash camera. Carefully tuck the cable along the vehicle's headliner, A-pillars, and floor trim to conceal it and prevent interference with driving.
5. Connect the rear camera cable to the designated port on the main dash camera unit.



Image 3.1: The 33-foot replacement cable, designed for flexible routing and connection of the rear camera.

3.4 Power Connection

1. Connect the car charger to the main dash camera unit's power input port.
2. Plug the other end of the car charger into your vehicle's 12V power outlet (cigarette lighter socket).
3. The dash cam will automatically power on and begin recording when your vehicle's ignition is turned on.

4. OPERATING INSTRUCTIONS

4.1 Automatic Operation

The REDTIGER F9 Dash Cam is designed for automatic operation. Once connected to power, it will:

- Automatically power on when the vehicle's ignition is started.
- Begin recording automatically.
- Automatically power off a few seconds after the vehicle's ignition is turned off.

4.2 Using the REDTIGER App (Wi-Fi Control)

The REDTIGER app provides convenient control and access to your dash cam's features.

1. **Download the App:** Search for "REDTIGER" in your smartphone's app store (iOS App Store or Google Play)

Store) and download the official application.

2. Connect to Wi-Fi:

- Turn on the dash cam.
- On your smartphone, go to Wi-Fi settings and connect to the Wi-Fi network broadcast by the dash cam (usually named "REDTIGER_F9_XXXX"). The default password is typically "12345678" or found in the app/manual.

3. Access Features: Once connected, open the REDTIGER app. You can now:

- View live footage from both front and rear cameras.
- Play back recorded videos.
- Download video files directly to your phone.
- Adjust camera settings (e.g., resolution, G-sensor sensitivity, loop recording duration).
- Access GPS route and speed information.
- Perform firmware updates (OTA Update).

4.3 G-Sensor and Emergency Locking

The built-in G-sensor detects sudden impacts or rapid acceleration/deceleration. When triggered, it automatically locks the current video segment (typically 1 minute before and after the event) to a protected folder on the SD card, preventing it from being overwritten by loop recording. These files are crucial for accident evidence.

You can also manually lock a video segment by pressing the designated button on the dash cam (refer to the camera's physical layout for button location, usually indicated by a lock icon) or via the app.

4.4 Parking Monitoring (Requires Hardwire Kit)

For continuous surveillance when your vehicle is parked, the F9 Dash Cam supports a 48-hour parking mode. This feature requires a separate hardwire kit (ASIN: B0B658WC3H) to provide constant power to the dash cam even when the vehicle is off. In parking mode, the dash cam can record time-lapse video or activate upon detecting motion or impact (G-sensor trigger).

4.5 Loop Recording

The dash cam records video in continuous loops (e.g., 1, 3, or 5-minute segments). When the SD card is full, the oldest unlocked video files are automatically overwritten by new recordings. This ensures that the dash cam never stops recording due to a full memory card. Locked files (from G-sensor events or manual locking) are protected from overwriting.

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your REDTIGER F9 Dash Cam.

5.1 Formatting the SD Card

It is highly recommended to format the SD card regularly (e.g., once a month) to prevent data corruption and ensure smooth recording. This can be done through the REDTIGER app or directly via the dash cam's settings (if accessible via buttons, otherwise use the app).

Warning: Formatting the SD card will erase all data on it, including locked files. Back up any important videos before formatting.

5.2 Cleaning the Lenses

Periodically clean the front and rear camera lenses with a soft, lint-free cloth. Avoid using abrasive materials or chemical cleaners that could scratch the lens or damage the coating.

5.3 Environmental Considerations

Avoid exposing the dash cam to extreme temperatures for prolonged periods. While designed for automotive use, excessive heat or cold can affect battery life (if applicable) and electronic components. If the vehicle is parked in direct sunlight for extended periods, consider removing the dash cam or using a sunshade.

6. TROUBLESHOOTING

If you encounter issues with your REDTIGER F9 Dash Cam, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Dash cam does not power on.	No power from car charger; loose connection; faulty charger/cable.	Check car charger connection to both dash cam and vehicle's 12V outlet. Ensure vehicle's ignition is on. Test charger in another outlet or with another device if possible.
Dash cam stops recording or shows "SD card error".	SD card full; corrupted SD card; incompatible SD card; faulty SD card.	Format the SD card via the app. If issue persists, try a different, high-quality (Class 10 or U3) SD card. Ensure the card is inserted correctly.
Wi-Fi connection issues with the app.	Incorrect Wi-Fi password; too far from dash cam; phone Wi-Fi issues.	Ensure correct Wi-Fi password. Move closer to the dash cam. Restart phone's Wi-Fi or the dash cam. Disable mobile data on your phone temporarily.
Video footage is blurry or unclear.	Protective film on lens; dirty lens; incorrect camera angle.	Remove any protective film from the lens. Clean the lens with a soft cloth. Adjust the camera angle to ensure a clear view.
GPS data is inaccurate or not recording.	Poor GPS signal; dash cam not receiving satellite signals.	Ensure the dash cam has a clear view of the sky (not obstructed by tinted windows or metallic coatings). Drive for a few minutes to allow GPS to acquire satellites.

If the problem persists after trying these solutions, please contact REDTIGER customer support for further assistance.

7. PRODUCT SPECIFICATIONS

Feature	Detail
Brand	REDTIGER
Model Name	F9
Color	Black
Video Capture Resolution	Front: 4K (3840x2160P), Rear: 1080P (1920x1080P)

Feature	Detail
Field Of View	170 Degrees (Front)
Connectivity Technology	Wi-Fi
Included Components	Memory Card (32GB), Front Camera, Rear Camera, Car Charger, Suction Mount, Rear Camera Cable (33FT)
Mounting Type	Suction Mount
Orientation	Drivers Side (for front camera placement)
Vehicle Service Type	Car
Manufacturer	REDTIGER
Date First Available	July 24, 2024

8. WARRANTY AND SUPPORT

8.1 Warranty Information

REDTIGER products typically come with a standard manufacturer's warranty covering defects in materials and workmanship. Please refer to the warranty card included in your product packaging or visit the official REDTIGER website for specific warranty terms and conditions, including duration and coverage details.

8.2 Customer Support

For technical assistance, troubleshooting, or warranty claims, please contact REDTIGER customer support through one of the following methods:

- **Official Website:** Visit the REDTIGER official website for FAQs, support resources, and contact forms.
- **Email Support:** Refer to your product packaging or the official website for the customer support email address.
- **Amazon Store:** You can also visit the [REDTIGER Store on Amazon](#) for product information and seller contact options.

When contacting support, please have your product model (F9) and purchase details ready to expedite the process.



 <p>V2.1</p> <p>REDTIGER Dash Cam</p> <p>F7NP User Manual</p> <p>redtiger.com Transformation in this manual subject to change without notice</p>	<p>REDTIGER F7NP Dash Cam User Manual</p> <p>Comprehensive user manual for the REDTIGER F7NP Dash Cam, covering installation, features, functions, app connectivity, playback, and troubleshooting.</p>
 <p>V04</p> <p>REDTIGER Dash Cam</p> <p>F7NP USER MANUAL</p> <p>Email: help@redtiger.com Website: http://www.redtiger.com Phone: +188 896 8028 (US)</p>	<p>Redtiger F7NP Dash Cam User Manual: Installation, Setup, and Support</p> <p>Explore the Redtiger F7NP 4K dash cam user manual. Find detailed guides on installation, features, app connectivity, troubleshooting, and customer support from Redtiger.</p>
 <p>Ultra HD True 4K Dash Cam</p> <p>User Manual</p> <p>Vw 1.4</p>	<p>Ultra HD True 4K Dash Cam User Manual</p> <p>User manual for the Ultra HD True 4K Dash Cam, detailing its features, installation, operation, and specifications. Covers functions like loop recording, G-sensor, motion detection, GPS, and Wi-Fi connectivity.</p>
 <p>V2.0</p> <p>REDTIGER Dash Cam</p> <p>F7N Touch User Manual</p> <p>redtiger.com Transformation in this manual subject to change without notice</p>	<p>REDTIGER F7N Touch Dash Cam User Manual and Guide</p> <p>Comprehensive user manual for the REDTIGER F7N Touch dash cam, covering installation, features, app connectivity, troubleshooting, and specifications.</p>
 <p>Please read me before installation</p> <p>Dear customer, many thanks for choose REDTIGER F7N Dash Cam. Here is the tips before installation.</p> <p>A. Warm Tip:</p> <ol style="list-style-type: none"> 1. Important: Please use the original power cable provided in package, do not use other power cables. Other power cables may cause the camera operate your damaged. 2. Do not use Solar panel directly. 3. Please turn off the lens on the camera and lens before using. 4. The original cable for rear camera is 20ft (6m) long and makes it too long to be long enough for your use, please contact us for a longer cable. 5. If you want to play the GPS track on your computer, please download the software from the link: http://www.redtiger.com/trackview.html and you need to install the GPS track on the PC. The records the download link will be generated in the SD card. 6. We suggest to install the rear camera in the car. Because the windshield glass and the air will decrease the color saturation and sharpness of the video. <p>Q&A:</p> <p>Q1:SD Card error message A1:Format the SD card or replace the SD card. Q2:Can I use 32GB SD card? A2:Yes, I can. I use 32GB SD card for my car. Video is required. We recommend SanDisk High Endurance SD card. Q3:Please don't use any SanDisk High Endurance SD card for the HD camera. It will cause the camera to stop working. They are not made for HD cameras. Dash cam can only work with SanDisk High Endurance SD card. Please use the SD card that is recommended by the camera. Q4:Can't connect with the app. A4:Please check the app is installed and the camera power is on. Then try to connect the app. Q5:Can't connect with the app. A5:Please check the app is installed and the camera power is on. Then try to connect the app. Q6:Can't connect with the app. A6:Please check the app is installed and the camera power is on. Then try to connect the app. Q7:Can't connect with the app. A7:Please check the app is installed and the camera power is on. Then try to connect the app. Q8:Can't connect with the app. A8:Please check the app is installed and the camera power is on. Then try to connect the app. Q9:Can't connect with the app. A9:Please check the app is installed and the camera power is on. Then try to connect the app. Q10:Can't connect with the app. A10:Please check the app is installed and the camera power is on. Then try to connect the app.</p>	<p>REDTIGER F7N Dash Cam: Installation Guide and Tips</p> <p>Comprehensive guide for installing and using the REDTIGER F7N 4K Dash Cam. Includes warm tips, troubleshooting Q&A, parking monitor setup, and customer service information.</p>
 <p>V02</p> <p>REDTIGER Dash Cam</p> <p>F17 USER MANUAL</p> <p>Email: help@redtiger.com Website: http://www.redtiger.com Phone: +188 896 8028 (US)</p>	<p>Redtiger F17 4K Dash Cam User Manual</p> <p>Comprehensive user manual for the Redtiger F17 4K Dash Cam, covering installation, setup, features, app connectivity, troubleshooting, and product specifications. Learn how to install, configure, and use your dash cam for optimal performance.</p>

