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› REDTIGER F4 Pro 4K Dash Cam User Manual

## REDTIGER F4 PRO

# REDTIGER F4 Pro 4K Dash Cam User Manual

Model: F4 PRO | Brand: REDTIGER

### INTRODUCTION

The REDTIGER F4 Pro is an advanced dual dash camera system designed to provide comprehensive coverage and peace of mind for your vehicle. Featuring 4K front and 1080P rear recording with STARVIS 2 sensor technology, it captures crystal-clear footage day and night. This manual provides detailed instructions for setting up, operating, and maintaining your F4 Pro dash cam to ensure optimal performance and longevity.



Figure 1: The REDTIGER F4 Pro 4K Dash Cam system.

## PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- 1\* F4 Pro 4K Front Dash Cam
- 1\* 1080P Rear Cam
- 1\* USB-C Power Cable
- 1\* Memory Card (128GB)
- User Manual
- Adhesive Slipcover
- Electrostatic Sticker
- Cable Clips (5x)
- Car Wire Trim Tool



## G-Sensor Emergency Lock

Whether in a driving or parking, G sensors are automatically activated to record and provide reliable evidence for determining liability.



### Hardwire Kit Needed:

ASIN: B09WCTZ3Y8

Figure 2: Contents of the F4 Pro package.

## PRODUCT FEATURES

### 4K+1080P Dual Recording with STARVIS 2 Sensor

The F4 Pro dash cam offers 4K resolution for the front camera and 1080P for the rear camera, providing comprehensive coverage. Equipped with STARVIS 2 technology, it ensures exceptional video quality in various lighting conditions, including enhanced night vision for vivid details in low light environments.

# 4K+1080P Recording

The F4 Pro features advanced SONY STARVIS 2 technology, providing exceptional video quality both day and night.

## Front

- SONY STARVIS 2
- Wide Angle 160°



## Rear

- 360° Rotation
- Wide Angle 140°



Figure 3: Dual recording capabilities of the F4 Pro.

### Smart and Convenient Operation (Touch Screen & Voice Control)

Operate your dash cam with ease using the hands-free voice control and the intuitive 2.2-inch touch screen. Simple voice commands allow you to capture important moments without diverting your attention from the road. The touch screen simplifies navigation, settings adjustments, and video playback.

# Hands-Free **Voice Control**

With a simple voice command, you can effortlessly operate the dashcam, ensuring driving safety.



Figure 4: Voice control features for hands-free operation.

## 6X Faster WiFi & Built-In GPS

The F4 Pro features 5.8GHz WiFi6 for significantly faster download speeds, enabling quick transfer of footage to your smartphone. The built-in GPS tracks your route and speed, embedding vital details into your recordings. Connect to the Redtiger Cam APP for instant replay, download, and sharing, along with over-the-air firmware updates.

# Built-in 5.8GHz WiFi 6

Easily edit, preview, and share your journey on social media.

**Redtiger Cam App**

**6X Faster Download**

| Frequency | Download Speed |
|-----------|----------------|
| 5.8GHz    | 13MB/s         |
| 2.4GHz    | 2MB/s          |

Figure 5: High-speed WiFi and GPS functionality.

## Loop Recording with Free 128GB Card

Automatic loop recording ensures uninterrupted video capture by overwriting older footage when the memory card is full. A complimentary 128GB card is included, providing ample storage for hours of 4K video, ensuring no critical moments are missed.

## Dual-Mode Parking Monitoring

For 24/7 vehicle protection, the F4 Pro offers two parking monitoring modes: Collision Lock and Time-lapse. In Collision Lock

mode, the G-sensor detects impacts and automatically saves footage. Time-lapse mode records at a lower frame rate to conserve storage while capturing extended periods. Please note that this function requires a separate hardwire kit (sold separately) to provide continuous power.

# 24H Parking Monitor

Achieve 24/7 uninterrupted recording to ensure your vehicle's safety.

**Hardwire Kit Needed:**  
ASIN: B09WCTZ3Y8

**24 Hours**

12:00 REC  
08:00 REC  
16:00 REC  
20:00 REC  
04:00 REC  
00:00 REC

**Collision Lock**

**Time-Lapse**

Figure 6: Parking monitoring features.

## SETUP AND INSTALLATION

Proper installation ensures optimal performance and safety. The F4 Pro features a compact design and flexible mounting options.

## 1. Front Dash Cam Installation

Attach the electrostatic sticker to your windshield first, then apply the adhesive slipcover to the sticker. Secure the F4 Pro dash cam firmly onto the adhesive mount. The mount allows for 240-degree rotation to adjust the camera angle without obstructing your view.

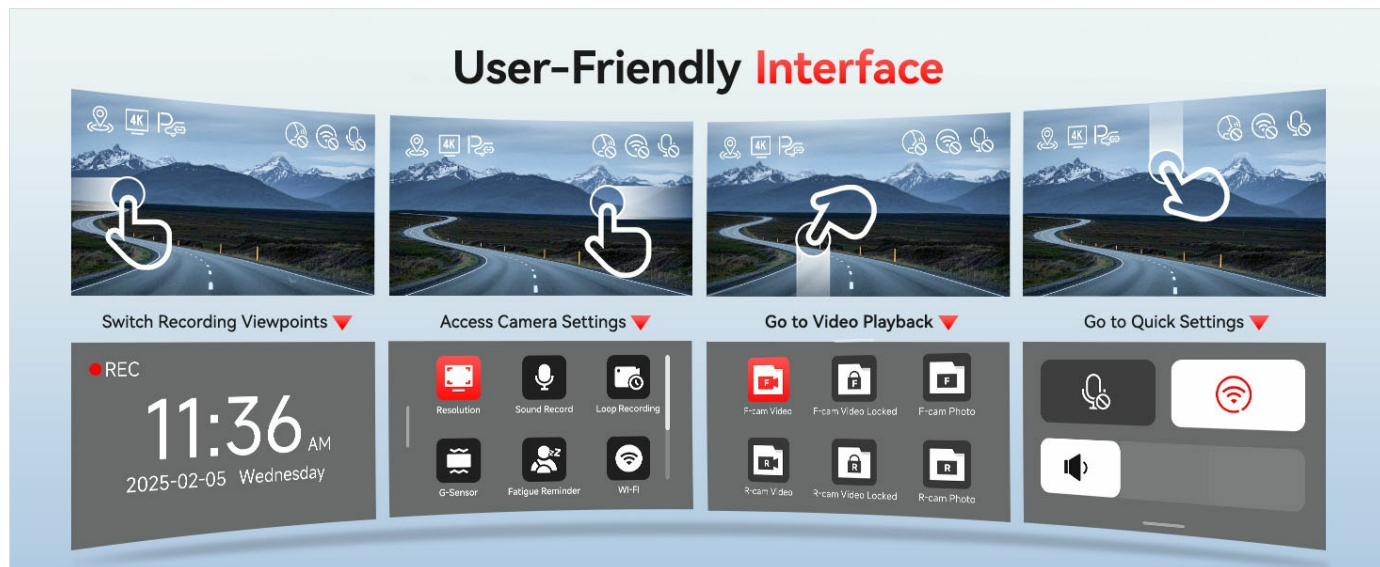


Figure 7: Flexible mounting options for the F4 Pro.

## 2. Rear Camera Installation

Mount the 1080P rear camera on your rear windshield using its adhesive. Connect the rear camera cable to the main dash cam unit. Route the cable neatly along the vehicle's headliner and A-pillars using the provided car wire trim tool and cable clips to conceal it.

## 3. Power Connection

Connect the USB-C power cable to the dash cam and plug the other end into your vehicle's cigarette lighter socket. For 24-hour parking monitoring, a separate hardwire kit is required (sold separately) to provide continuous power.

## 4. Memory Card Insertion

Insert the included 128GB memory card into the designated slot on the dash cam. Ensure it clicks into place. The dash cam will automatically begin loop recording once powered on.

## Installation Overview Video

Your browser does not support the video tag.

*Video 1: An overview of the REDTIGER F4 Pro dash cam, including unboxing and key features.*

## OPERATING INSTRUCTIONS

### Powering On/Off

The dash cam will automatically power on and begin recording when your vehicle's ignition is turned on. It will power off automatically when the ignition is turned off. You can also manually power it on/off using the power button on the device.

### Touch Screen Navigation

The 2.2-inch touch screen allows for easy navigation through menus and settings. Swipe gestures enable quick access to various functions:

- **Swipe Down:** Go to Quick Settings

- **Swipe Left:** Access Camera Settings
- **Swipe Right:** Switch Recording Viewpoints (Front/Rear/Picture-in-Picture)
- **Swipe Up:** Go to Video Playback

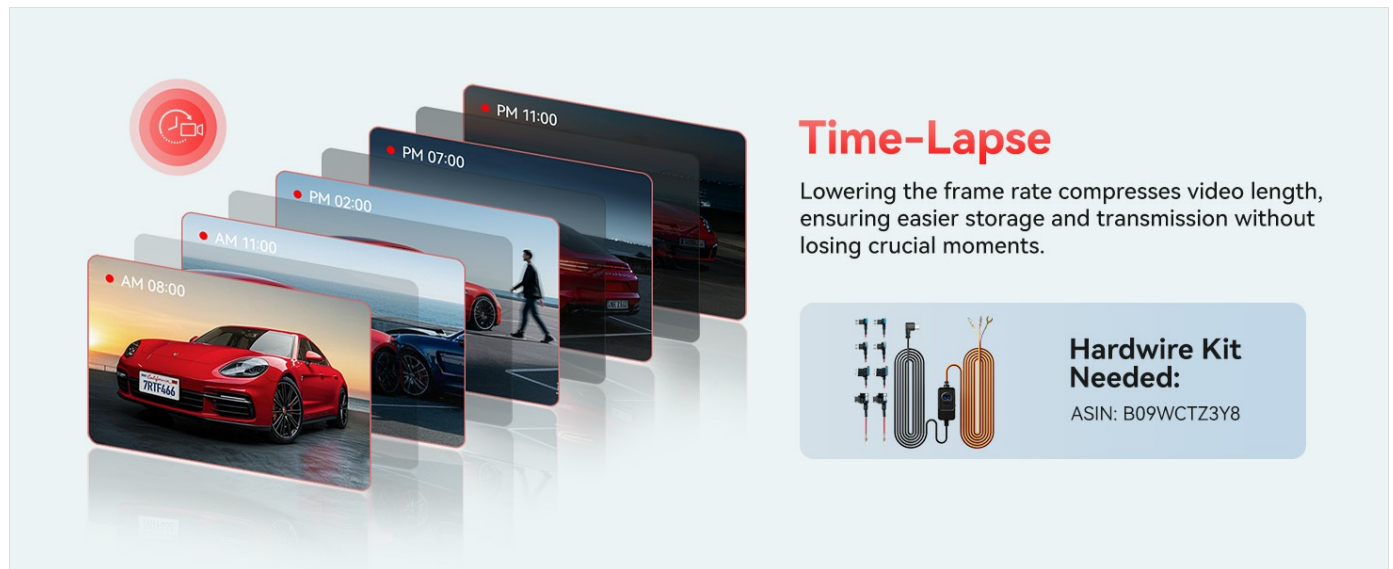


Figure 8: User-friendly touch screen interface.

## Voice Commands

The F4 Pro supports hands-free voice control for common operations. Speak the following commands clearly:

- "Lock the video"
- "Take picture"
- "Turn on audio"
- "Turn off audio"
- "Turn on recording"
- "Turn off recording"
- "Turn on wifi"
- "Turn off wifi"
- "Turn on screen"
- "Turn off screen"
- "Show front camera"
- "Show rear camera"

## App Usage (Redtiger Cam APP)

Download the "Redtiger Cam" app from your smartphone's app store. Enable Wi-Fi on your dash cam via voice command or touch screen settings. Connect your phone to the dash cam's Wi-Fi network (SSID and password displayed on the dash cam screen). Once connected, you can:

- View live footage from both cameras.
- Access and download recorded videos and photos.
- Adjust camera settings.
- Update firmware over-the-air.
- Share footage directly from the app.

## MAINTENANCE

## Formatting SD Card

It is recommended to format the SD card regularly (e.g., once a month) to ensure optimal performance and prevent data corruption. This can be done through the dash cam's settings menu via the touch screen or the Redtiger Cam APP.

## Firmware Updates

Keep your dash cam's firmware updated to benefit from the latest features and bug fixes. Firmware updates can typically be performed wirelessly through the Redtiger Cam APP.

## Cleaning

Gently wipe the camera lenses and screen with a soft, lint-free cloth. Avoid using abrasive cleaners or solvents that could damage the device.

## TROUBLESHOOTING

- **Dash Cam not powering on:** Ensure the power cable is securely connected to both the dash cam and the vehicle's power source. Check the vehicle's cigarette lighter socket for power.
- **Recording issues:** Format the SD card. Ensure the SD card is properly inserted and not full. Try a different compatible SD card if issues persist.
- **Wi-Fi connection problems:** Ensure Wi-Fi is enabled on the dash cam. Restart both the dash cam and your smartphone. Verify the Wi-Fi password.
- **Voice commands not responding:** Speak clearly and directly towards the dash cam. Ensure the microphone is not obstructed.
- **Parking mode not working:** Confirm that a hardwire kit is installed and correctly connected to provide continuous power.

## SPECIFICATIONS

| Feature                  | Description                                                                                                                                                                                                                                          |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Dimensions       | 2 x 4 x 4 inches                                                                                                                                                                                                                                     |
| Item Weight              | 1.54 pounds                                                                                                                                                                                                                                          |
| Model Name               | F4 Pro                                                                                                                                                                                                                                               |
| Video Capture Resolution | Front: 4K (2160p), Rear: 1080p                                                                                                                                                                                                                       |
| Connectivity Technology  | Wi-Fi (5.8GHz WiFi6), USB                                                                                                                                                                                                                            |
| Special Features         | Internal Memory, Compact Design, Night Vision (STARVIS 2), Built-In Display (2.2" Touch Screen), Built-In Microphone, Built-In Speaker, Built-In Supercapacitor, App Control, G-Sensor, Loop Recording, Parking Monitor, Voice Control, Built-In GPS |
| Included Components      | F4 Pro 4K Front Dash Cam, 1080P Rear Cam, USB-C Power Cable, 128GB Memory Card, User Manual                                                                                                                                                          |
| Mounting Type            | Windshield Mount                                                                                                                                                                                                                                     |

## WARRANTY AND SUPPORT

The REDTIGER F4 Pro Dash Cam comes with an **18-month guarantee**. For any technical assistance, product inquiries, or warranty claims, please contact REDTIGER customer support. **24/7 technical support** is available to ensure you enjoy a stable and reliable product experience.

Please refer to the contact information provided in your User Manual or visit the official REDTIGER website for support details.

## ASK A QUESTION ABOUT THIS MANUAL

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