REXING Rexing V1P Pro

Rexing V1P Pro Dual Dash Cam

Instruction Manual
Brand: REXING
Model: V1P Pro

INTRODUCTION

The Rexing V1P Pro Dual Dash Cam is a high-definition recording device designed for vehicles, offering comprehensive front and rear surveillance. Equipped with advanced features such as built-in GPS, Wi-Fi connectivity, and a supercapacitor, it ensures reliable performance and secure recording in various driving conditions.

Key Features:

- **FULL HD DUAL CHANNEL RECORDING:** Front and rear cameras each record 1080p video @ 30fps. WIDE DYNAMIC RANGE allows each camera to perform optimally in low-light situations by carefully fine-tuning the exposure. 170 DEGREE ULTRA WIDE ANGLE LENSES on both cameras open up to capture sweeping views of their surroundings.
- **BUILT-IN GPS:** Internal GPS Logger allows you to mark time, date, location, and speed information to all your recordings without the need for a separate accessory.
- **WI-FI CONNECT:** View, save, and share dash cam recordings wirelessly on your mobile device with the use of an app interface.
- **SUPERCAPACITOR:** Power is delivered by a supercapacitor, a premium alternative to a lithium-ion battery which features an enhanced temperature resistance to hot and cold climates.
- **SECURE RECORDING:** Recordings are split into segments. When the storage limit is reached on the memory card, new recordings will automatically overwrite oldest recordings. When the G-sensor detects a collision, the current video is locked, ensuring important footage is kept protected. Supports class 10 or higher micro SD cards up to 256GB in size (not included).

WHAT'S IN THE BOX

- Rexing V1P Pro Front Dash Cam
- Rear Camera
- Car Power Cable (Mini-USB)

- Rear Camera Connection Cable (Mini-USB to Mini-USB)

- USB Data Cable (Mini-USB to USB-A)

- 3M Adhesive Mounts (2 sets)

- Cable Management Clips

- Pry Tool

- Quick Start Guide

- Memory Card (as per product specifications, though often sold separately)

Note: A Micro SD card (Class 10 or higher, up to 256GB) is required for operation and is not always included. Please check product packaging for exact contents.

Setup Guide

1. Install the Dash Cam

Mount the front dash cam on your windshield, ideally behind the rearview mirror, using the provided 3M adhesive mount. Ensure the lens has a clear view of the road. Connect the rear camera to the front unit using the provided cable and mount it on your rear windshield.

2. Power Connection

Connect the car power cable to the dash cam's power port and plug the other end into your vehicle's 12V power outlet. The dash cam will automatically power on and begin recording when your vehicle starts.

Image: Rexing V1P Pro Dash Cam installed on a car windshield, showing power cable connection.

3. Insert Micro SD Card

Insert a Class 10 or higher Micro SD card (up to 256GB) into the designated slot on the side of the dash cam. The device requires a memory card to store recordings.

Image: A Micro SD card, essential for storing dash cam footage.

4. Initial Settings

Upon first use, navigate the dash cam menu using the physical buttons to set the correct date, time, and preferred recording resolution. Ensure Loop Recording and G-Sensor are enabled for optimal performance.

Built-in Super Capacitor

- High Temperature Resistant, -20° F to 176° F
- Longer Life Span - instead of a regular Lithium Battery
- Absolutely Safe & Explosion-proof

Extreme Cold Resistant   Extreme Heat Resistant   Explosion-proof

Image: Close-up of the Rexing V1P Pro Dash Cam's 2.4" LCD screen displaying menu options.

OPERATING INSTRUCTIONS

Recording Modes

The dash cam automatically starts recording when powered on. Footage is saved in segments (e.g., 1, 3, or 5 minutes) due to loop recording. In case of an impact, the G-Sensor will automatically lock the current video segment to prevent it from being overwritten.

Image: Icon representing Loop Recording functionality.
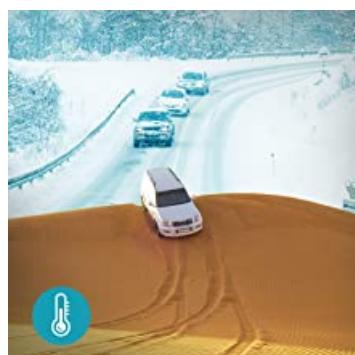
Image: Icon representing G-Sensor functionality for collision detection.

Wi-Fi Connectivity & Mobile App

Download the "Rexing Connect" app from your smartphone's app store. Enable Wi-Fi on your dash cam via the menu. 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, playback recordings, and download files directly to your phone.

Image: Icon representing Wi-Fi Connect feature.

Your browser does not support the video tag.

Video: Official introduction to the Rexing V1P Pro dash cam, highlighting its features and connectivity.

Built-in GPS Logger

The integrated GPS module records your vehicle's speed, location, date, and time, embedding this data directly into your video files. This information can be viewed using the Rexing GPS Player software on your computer.

Built-in GPS Logger

Record your driving route, location, and speed.
View conveniently on the Rexing GPS Player.

Image: Illustration of the built-in GPS Logger, showing route and speed tracking on a map interface.

Supercapacitor Technology

The V1P Pro uses a supercapacitor instead of a traditional lithium-ion battery. This provides enhanced temperature resistance, allowing the dash cam to operate reliably in extreme hot or cold climates (-20°F to 176°F) and offers a longer lifespan with reduced risk of overheating.
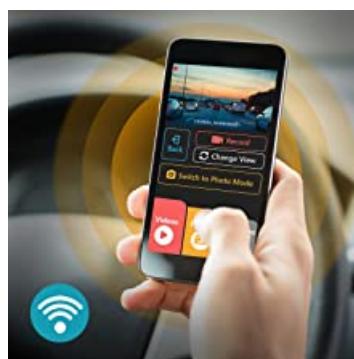
Image: Icon representing the Supercapacitor technology.

Night Vision

Equipped with a Sony sensor and WDR (Wide Dynamic Range) technology, the dash cam provides clear video quality even in low-light conditions, enhancing visibility during nighttime driving.
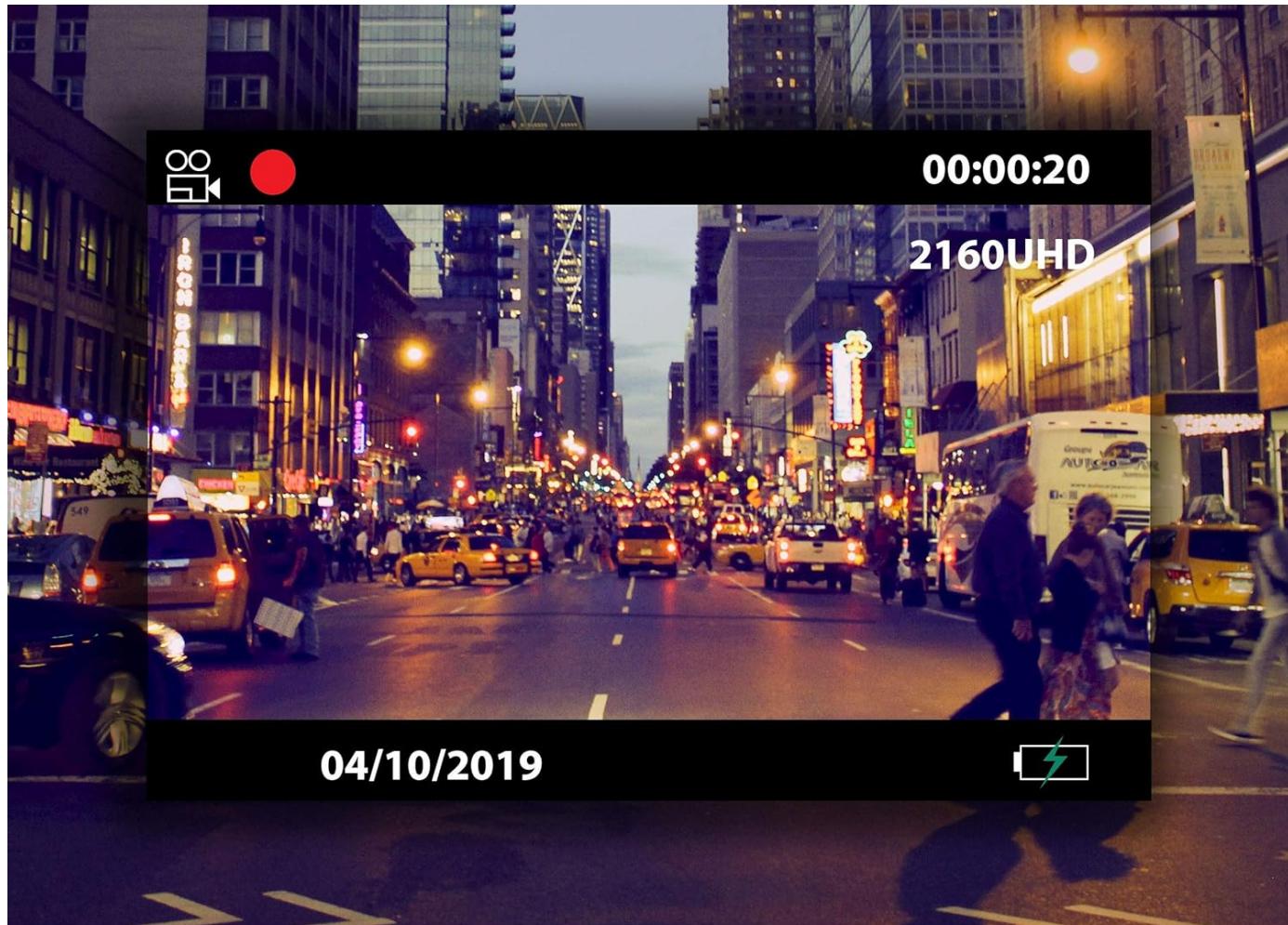
Image: Illustration highlighting the Super Night Vision capabilities of the dash cam.

MAINTENANCE

SD Card Management

Regularly format your Micro SD card (at least once a month) to ensure optimal performance and prevent data corruption. This can typically be done through the dash cam's menu settings.

Cleaning

Keep the dash cam lenses clean using a soft, dry cloth. Avoid using harsh chemicals that could damage the lens coating.

Firmware Updates

Check the Rexing website periodically for firmware updates. Keeping your dash cam's firmware up-to-date ensures you have the latest features and bug fixes.

TROUBLESHOOTING

Wi-Fi Connection Issues

If you experience difficulty connecting to the Wi-Fi or using the mobile app, ensure your phone is not simultaneously connected to another Wi-Fi network. Some users report needing to disconnect from their home Wi-Fi before connecting to the dash cam's network. If the app crashes, try restarting both the dash cam and the app, and ensure you have the latest app version.

Dash Cam Randomly Turns Off/On

This issue might be related to insufficient power supply or G-Sensor sensitivity. Ensure the dash cam is receiving stable power. Adjust the G-Sensor sensitivity to a lower setting via the menu to prevent it from triggering recordings too frequently, which can cause interruptions.

Unable to Retrieve Files via App

If the app cannot retrieve files, try restarting the dash cam and the app. Ensure your phone is connected directly to the dash cam's Wi-Fi. If issues persist, try downloading files by connecting the SD card directly to a computer.

SPECIFICATIONS

| Feature	Specification
Product Dimensions	4.5 x 2.5 x 2 inches
Item Weight	4.8 ounces
Item Model Number	Rexing V1P Pro
Connectivity Technologies	Wi-Fi
Special Features	G-Sensor, Built-In GPS
Color	black
Manufacturer	Rexing
Country of Origin	China
Date First Available	September 5, 2018
Orientation	Front & Rear
Video Capture Resolution	1080p
Mounting Type	Dashboard Mount
Field Of View	170 Degrees
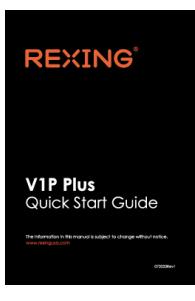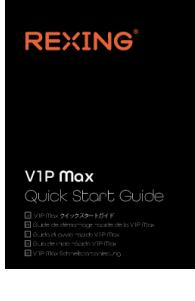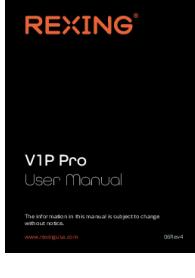
WARRANTY & SUPPORT

The Rexing V1P Pro comes with an 18-month warranty. For product support, firmware updates, or to register your product

for warranty extension, please visit the official Rexing website or contact their customer service.

Official Website: www.rexingusa.com

Related Documents - Rexing V1P Pro

	[Rexing V1 Dash Cam User Manual: Setup, Features, and Operation](#) Comprehensive user manual for the Rexing V1 Dash Cam. Learn about installation, basic operation, advanced features like Wi-Fi and GPS, and product specifications. Get the most out of your dash cam.
	[Rexing V1P Plus Quick Start Guide](#) A comprehensive guide to installing and operating the Rexing V1P Plus 4K UHD Dash Cam, including warranty activation, setup, basic operations, and troubleshooting.
	[Rexing V1P Max Quick Start Guide](#) A comprehensive quick start guide for the Rexing V1P Max dash camera, detailing installation, setup, basic operation, and features like Wi-Fi connectivity and GPS logging.
	[Rexing M2-4CH Dash Cam User Manual](#) Comprehensive user manual for the Rexing M2-4CH smart mirror dash cam, covering installation, basic operations, features like loop recording and G-sensor, parking monitor modes, and warranty information.
	[Rexing V1P Pro Dash Cam User Manual](#) User manual for the Rexing V1P Pro Dash Cam, covering setup, operation, features, troubleshooting, and specifications.

[Rexing Inc. Official Warranty Information for Dash Cameras and Accessories](#)
Detailed warranty terms and conditions for Rexing dash cameras and accessories sold in North America, including contact information for support.