Range Tour Range Tour Dash Cam

Range Tour 3K WiFi Dash Cam User Manual

Model: Range Tour Dash Cam

Introduction

Thank you for choosing the Range Tour 3K WiFi Dash Cam. This device is designed to enhance your driving safety and provide reliable recording of your journeys. Featuring 3K resolution, a 170-degree wide-angle lens, HDR 2.0 technology, and 72-hour parking surveillance, this dash cam offers comprehensive coverage and clear video quality. Please read this manual carefully to ensure proper installation and operation.

What's in the Box

The package includes the following items:

- 1 x Dash Cam
- 1 x 3-Wire Hardwire Kit (4m)
- 1 x User Manual
- 8 x Fuse Adapters (ACN(Micro), ACZ(Micro 2), ACS(Mini), ACU(ATO))
- 1 x Line Decoration Tool (Pry Tool)
- 1 x Non-Drying Adhesive Pad
- 1 x Card Reader
- 1 x 64GB Memory Card (pre-installed or included separately)
- Electrostatic Film



Technical diagram showing wiring components and connectors, including black cables, power adapters, and mounting hardware, presented as instructions.

Setup and Installation

Professional Installation Guidelines

For optimal performance and safety, professional installation is recommended, especially for the 3-wire hardwire kit. Please note the following:

1. Installation is not included with the purchase.
2. Users should have a basic understanding of a car's electrical system to install this product.
3. If you are unsure about the electrical system, we recommend consulting a professional for installation.



Image showing a dash cam installed on a car windshield with wiring routed along the A-pillar to the fuse box. Text highlights professional installation is recommended.

Installation Steps for Hardwire Kit

Follow these steps for hardwire kit installation:

1. Open the car's fuse box, remove the original fuse, and compare it with the fuse adapter provided.
2. Connect the fuse adapter to the hardwire kit interface.
3. Use a test pen to find the ACC and BAT interfaces. ACC is powered when the car starts, BAT is always powered.
4. Insert the fuse adapter into the ACC and BAT interfaces.
5. Hide the hardwire kit box and route the cable along the A-pillar.



Technical diagram showing wiring components and connectors, including black cables, power adapters, and mounting hardware, presented as instructions.

Identifying ACC and BAT

To correctly connect the hardwire kit, you need to identify the ACC and BAT fuse slots in your vehicle's fuse box:

- **ACC (Accessory)**: Use a multimeter to find a fuse that is only powered when the ignition is on (one of the wires should show 12-24V).

- **BAT (Battery)**: Use a multimeter to find a fuse that is always powered, even when the ignition is off.



Image showing a hand using a test light to identify fuse slots in a car's fuse box, with text explaining how to identify ACC and BAT connections.

Operating Instructions

Key Functions

The dash cam features intuitive controls:

- **Long Press**: To activate or deactivate your phone's WiFi connection. After startup, the time screen is displayed by default.
- **Single Click**: Access the driving image with a red dot in the upper left corner.
- **Double Click**: To lock the file with a yellow dot in the upper left corner. After 1/3/5 minutes of video locking, the time screen will automatically resume display.



Multiple product photos of a black electronic device labeled '64G', showing different viewing angles and various connection ports.

Loop Recording

The built-in loop recording function ensures continuous video recording by overwriting older videos with new ones when the memory card is full. This guarantees that you never miss a moment.



Image illustrating the loop recording feature with a film strip showing continuous video capture.

72-Hour Parking Surveillance

With the included 3-wire ACC hardwire kit, the dash cam supports 72-hour parking surveillance using time-lapse video recording. The ACC detection function automatically switches the dash cam to parking mode when the vehicle engine is turned off and resumes normal recording when the vehicle engine is restarted.

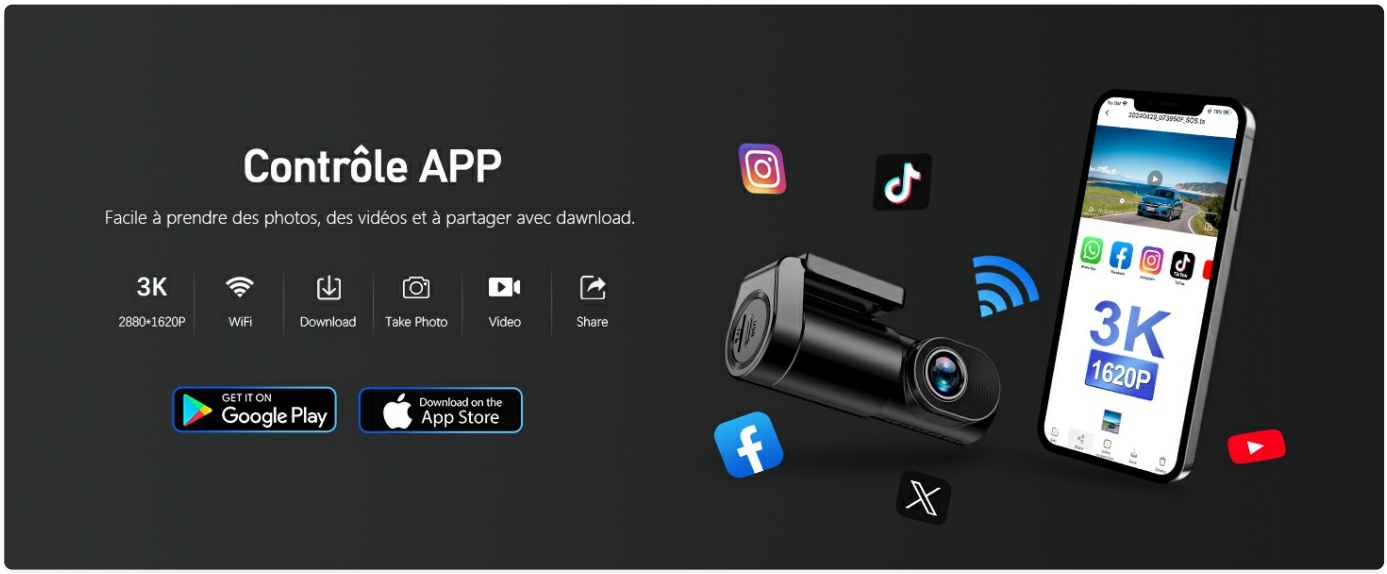
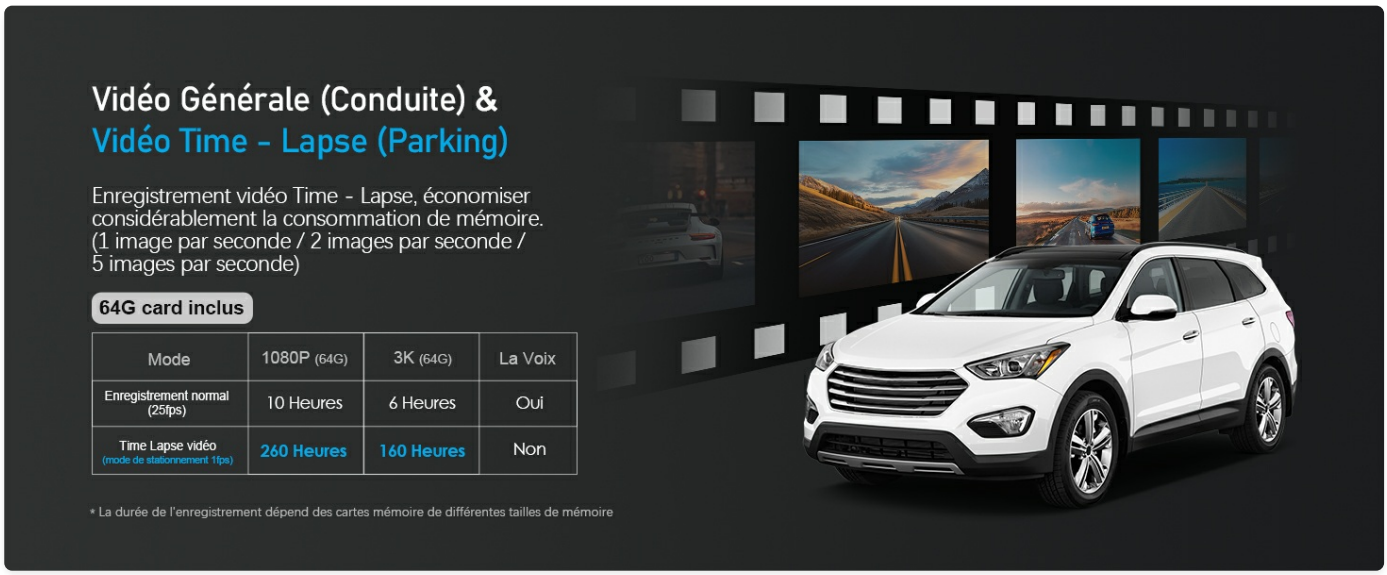


Image depicting a car with a '72 Hours' icon, indicating the parking surveillance feature.

HDR 2.0 Technology

HDR 2.0 technology is activated by default, instantly transitioning from dark to bright or bright to dark scenes without a white screen, clearly recording every moment. This significantly improves night driving safety and ensures balanced exposure in challenging lighting conditions.



Comparison image showing video quality without HDR (overexposed tunnel exit) versus with HDR (balanced exposure).

WiFi and App Control

Connect to WiFi to access various settings and features via the dedicated app. You can adjust resolution (1080p or 3K), parking surveillance duration (12/24/72 hours), loop recording options (1/3/5 minutes), speaker volume, and sound recording. The app allows you to watch real-time video, download videos to your phone for clearer playback, and share them online. Scan the QR code in the user manual to download the camera app.



Image showing the dash cam connected to a smartphone via WiFi, displaying app control features and social media sharing options.

Super Night Vision

The dash cam captures clear details even at night, thanks to its wide-angle lens and large aperture, enhancing visibility in low-light conditions.



Image illustrating the Super Night Vision feature, showing a clear view of a car at night.

Removable Design

The dash cam features a removable design with a simple, hidden adhesive mount that easily attaches to the car's windshield. This allows for quick removal and reattachment.

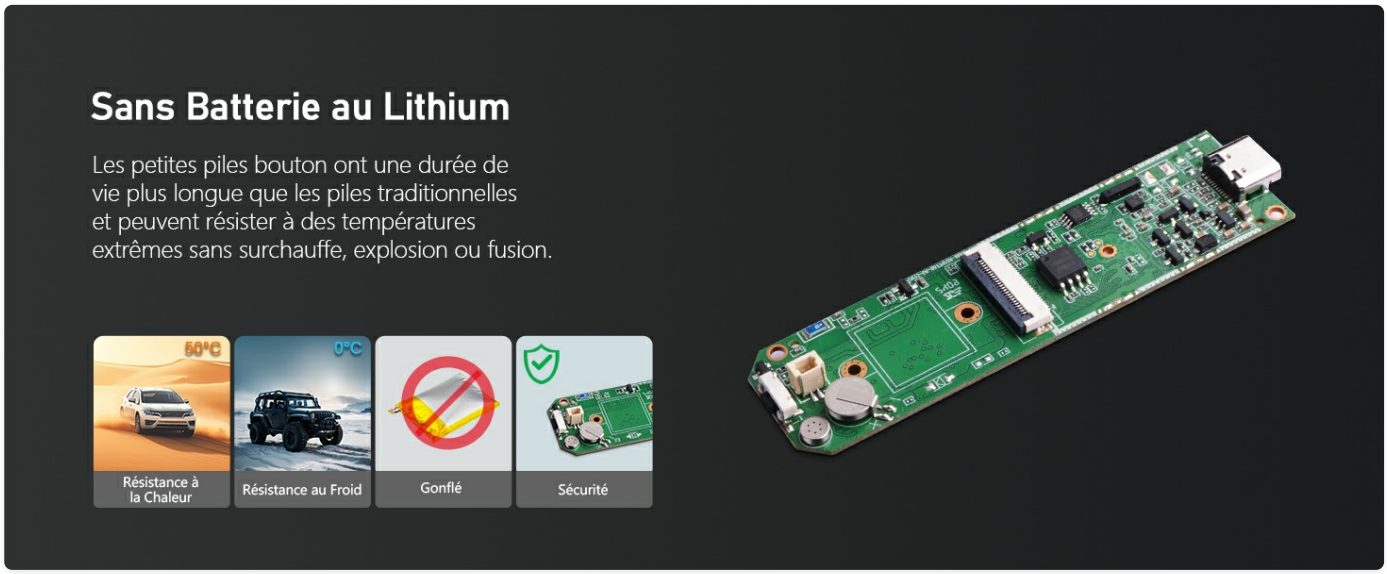


Image demonstrating the removable design of the dash cam from its mount.

No Lithium Battery

This dash cam uses small button cell batteries instead of traditional lithium batteries. This design choice provides a longer lifespan, resistance to extreme temperatures, and eliminates risks of overheating, explosion, or melting.



Image illustrating the internal components and the absence of a traditional lithium battery, highlighting temperature resistance and safety.

360° Rotatable Lens

The dash cam features a 360° rotatable lens, allowing you to record either the front view or the interior of the car by simply rotating the lens.

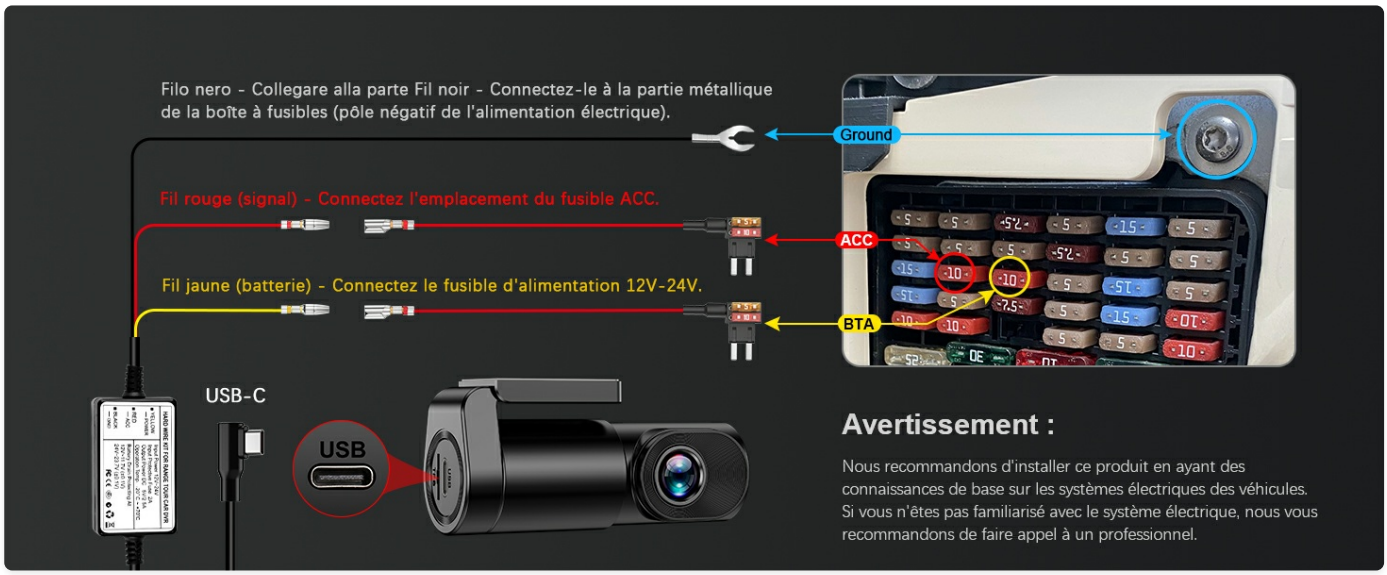


Image showing the dash cam with arrows indicating 360° rotation of the lens.

Specifications

Brand	Range Tour
Model Name	Range Tour Dash Cam
Vehicle Service Type	Car
Connectivity Technology	Wi-Fi
Special Feature	72-Hour Parking Surveillance
Video Recording Resolution	2880x1620p
Included Components	Hardwire Kit
Mounting Type	Windshield Mount
Color	Black
Field of View	170 Degrees
Control Method	Application
Optical Sensor Technology	CMOS
Automotive Part Position	Front Center
Batteries Included	No
Display Type	LCD
Compatible Devices	Smartphone
Frame Rate	25
Actual View Angle	170 degrees
Maximum Supported Flash Memory Size	256 GB
Item Dimensions D x W x H	3.4D x 8.6W x 4H centimeters

Troubleshooting

If you encounter any issues with your Range Tour 3K WiFi Dash Cam, please refer to the following general troubleshooting tips:

- **No Power**: Ensure the hardwire kit is correctly installed and connected to the vehicle's power source. Check fuses in both the vehicle and the hardwire kit.
- **Recording Issues**: Format the memory card regularly (at least once a month). Ensure the memory card is a high-speed Class 10 or U3 card.
- **WiFi Connection Problems**: Ensure the dash cam's WiFi is enabled. Restart both the dash cam and your smartphone. Check the app for any specific connection instructions.
- **Poor Video Quality**: Clean the dash cam lens. Ensure the dash cam is securely mounted and not vibrating. Check settings for resolution and HDR.
- **Parking Mode Not Working**: Verify the 3-wire hardwire kit is correctly installed with ACC and BAT connections.

For more detailed troubleshooting or persistent issues, please contact Range Tour customer support.

Warranty and Support

Range Tour products come with a standard manufacturer's warranty. For specific warranty details, registration, or technical support, please refer to the contact information provided in the included user manual or visit the official Range Tour website. Keep your purchase receipt as proof of purchase.

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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

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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