

Mulcort UFO5188850703637RK

Mulcort 3-Channel Dash Cam User Manual

Model: UFO5188850703637RK

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1. INTRODUCTION

This manual provides instructions for the Mulcort 3-Channel Dash Cam, Model UFO5188850703637RK. This device is designed to record driving dynamics with its front, interior, and rear cameras, enhancing driving safety and providing evidence in case of incidents. Please read this manual thoroughly before using the product to ensure proper operation and maintenance.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- 1x Main Dash Cam Unit (with front and interior cameras)
- 1x Rear Camera
- 1x Car Power Cable
- 1x User Manual
- 1x Mounting Bracket

3. PRODUCT OVERVIEW

The Mulcort 3-Channel Dash Cam features a compact design with a 3-inch screen for easy viewing and control. It integrates three cameras to provide comprehensive coverage around and within your vehicle.

3 Camera recording

Full HD
1080



1



2



3



Image 3.1: Overview of the 3-Channel Dash Cam system, illustrating the main unit, rear camera, and their respective recording angles. The front camera offers a 170° wide angle, the interior camera a 110° wide angle, and the rear camera a 110° wide angle.



Image 3.2: Visual representation of the triple-channel system's coverage, highlighting the 170° front, 110° cabin, and 110° rear camera angles for comprehensive vehicle monitoring.

4. KEY FEATURES

- **Three-Channel Recording:** Simultaneously records from the front (170°), interior (110°), and rear (110°) cameras.
- **WiFi Connectivity:** Built-in WiFi module allows connection to a mobile phone for real-time viewing and video playback.
- **Loop Recording:** Automatically overwrites the oldest recordings with new content when the memory card is full, ensuring continuous recording.
- **G-Sensor (Emergency Lock):** Detects collisions and automatically locks and saves the current video footage to prevent it from being overwritten.
- **24-Hour Parking Monitoring:** Provides continuous surveillance of your vehicle when parked, requiring a constant power supply (e.g., from an external battery pack or hardwire kit).
- **High Capacity Memory Support:** Supports memory cards up to 128GB (Class 10 or higher).

Automatic Cycle Recording & G Sensor

LOOP RECORDING

Dual dash cam front and inside with seamless loop recording will automatically overwrite the oldest footage with the newest content when the card storage is full



EMERGENCY-LOCK

The current video is lock & saved when detects a collision



PARKING MONITOR

The dashcam front and cabin need a constant power supply either from the external battery pack or hardwire, hence ensuring your peace of mind with complete 7*24 hours monitoring of your car



Image 4.1: Visual explanation of key recording features: Loop Recording, which ensures continuous footage; Emergency Lock, which protects collision footage; and Parking Monitor, for 24-hour vehicle surveillance.



Loop Recording



Automatically overwrites the oldest recordings when the memory card is full.

Image 4.2: Further illustration of the Gravity Sensor (G-sensor) locking video upon collision detection and the Loop Recording function for continuous recording.

MULTIPLE APPLICATION SCENARIOS



**RECORD IN
FRONT OF
THE CAR**

**RECORDING
INSIDE THE
CAR**



**RECORDING
BEHIND THE
CAR**

Image 4.3: Examples of the dash cam's versatile recording capabilities, including capturing footage from the front, inside, and rear of the vehicle.

3 CHANNEL RECORDING

1080P+480P+480P



Image 4.4: Demonstrates the simultaneous recording from the front (1080P), inside (480P), and rear (480P) cameras, providing a complete view of the driving environment.

5. SETUP AND INSTALLATION

The dash cam is designed for easy installation. Follow these general steps:

1. **Prepare the Memory Card:** Insert a Class 10 or higher microSD card (up to 128GB, not included) into the dash cam's memory card slot. Ensure the card is formatted before first use (refer to the "Operation" section for formatting instructions).
2. **Mount the Main Unit:** Attach the mounting bracket to the main dash cam unit. Securely mount the dash cam to your car's windshield, typically behind the rearview mirror, ensuring it does not obstruct your view.
3. **Install the Rear Camera:** Mount the rear camera on the rear windshield or near the license plate. Route the rear camera cable to the main unit, ensuring it is neatly tucked away and does not interfere with vehicle operations.
4. **Connect Power:** Connect the car power cable to the dash cam and plug the other end into your vehicle's cigarette lighter socket or a suitable 12V power outlet.

5. **Adjust Camera Angles:** Power on the dash cam and adjust the front, interior, and rear camera angles to ensure optimal coverage.

6. OPERATING INSTRUCTIONS

6.1 Basic Operation

- **Power On/Off:** The dash cam typically powers on automatically when your vehicle starts and powers off when the engine is turned off. You can also manually power it on/off using the power button.
- **Recording:** Once powered on, the dash cam will automatically begin loop recording. The front, interior, and rear cameras will record simultaneously.
- **Emergency Lock:** In the event of a sudden impact or collision, the built-in G-sensor will detect the event and automatically lock the current video file, preventing it from being overwritten by loop recording.
- **Parking Monitoring:** To enable 24-hour parking monitoring, the dash cam requires a continuous power supply. This feature will record events when the vehicle is parked and the engine is off.

6.2 WiFi Connectivity

The integrated WiFi module allows you to connect your smartphone to the dash cam for convenient control and file management.

1. Download the dedicated app (refer to the manual or product packaging for app name).
2. Enable WiFi on your smartphone and search for the dash cam's WiFi network.
3. Connect to the dash cam's WiFi network (default password usually provided in the manual or on the device).
4. Open the app to view live footage, play back recorded videos, download files, and adjust settings.

6.3 Memory Card Management

MAX SD CARD 128G

Can support the max sd card 128G with class 10 or above,
that mean it can record more video and details

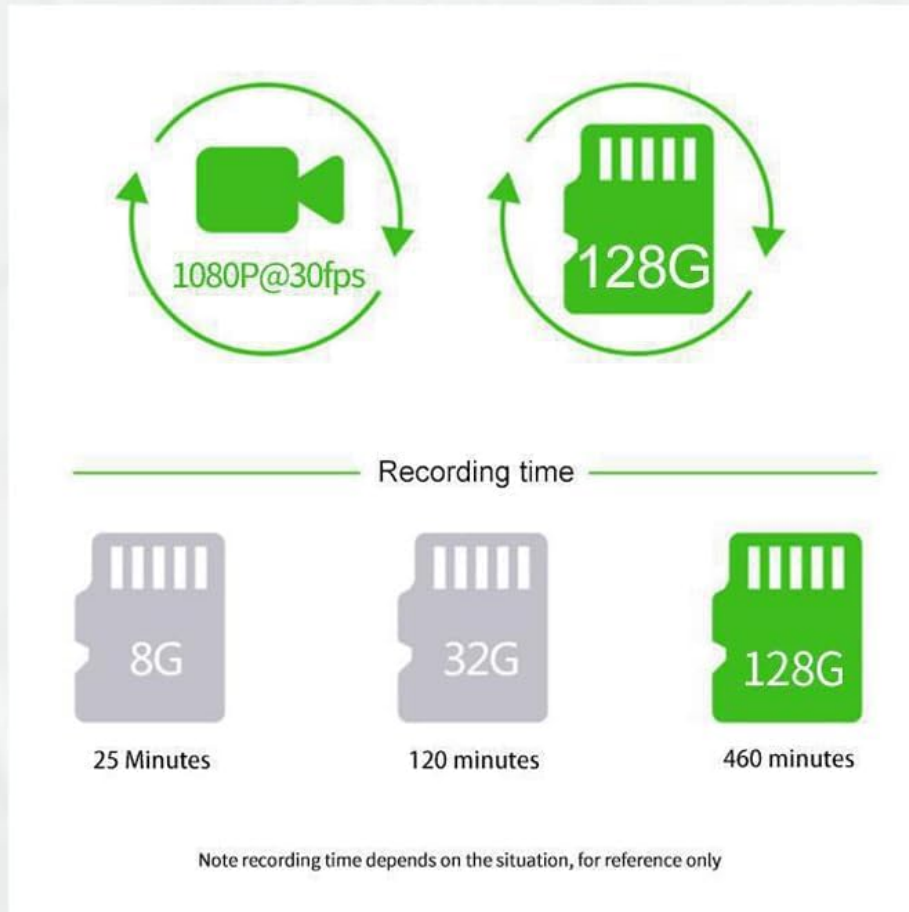


Image 6.1: Information on supported memory card capacity (up to 128GB) and approximate recording durations for 8GB, 32GB, and 128GB cards. Recording time is for reference only and depends on various factors.

- **Formatting:** It is recommended to format the microSD card regularly (e.g., once a month) to maintain optimal performance and prevent data corruption. This can usually be done through the dash cam's settings menu.
- **Capacity:** The dash cam supports microSD cards up to 128GB, Class 10 or higher. Using a lower class card may result in recording issues.
- **Loop Recording:** When the memory card is full, the oldest unlocked files will be automatically overwritten by new recordings. Locked files (due to G-sensor activation) are protected from overwriting.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera lenses and the screen. Avoid using abrasive cleaners or solvents.
- **Temperature:** Operate and store the dash cam within the recommended temperature range (check specifications). Extreme temperatures can affect battery life and device performance.

- **Firmware Updates:** Periodically check the manufacturer's website for any available firmware updates to ensure optimal performance and access to new features.
- **Memory Card:** Regularly back up important footage and format the memory card to ensure smooth operation.

8. SPECIFICATIONS

Feature	Detail
Brand	Mulcort
Model Number	UFO5188850703637RK
Screen Size	3 inches
Front Camera Angle	170° Wide Angle
Interior Camera Angle	110° Wide Angle
Rear Camera Angle	110° Wide Angle
Max Memory Card Support	128GB (Class 10 or higher, not included)
Pixels	12 Million
Main Lens Aperture	F2.0
Battery	3.7V, 150mAh
Item Dimensions	128 x 50 x 35 mm (5.0 x 2.0 x 1.4 inches)
Package Dimensions	153 x 111 x 73 mm (6.0 x 4.4 x 2.9 inches)
Package Weight	350 g

9. TROUBLESHOOTING

If you encounter issues with your Mulcort 3-Channel Dash Cam, please refer to the following common solutions:

- **Dash Cam Not Powering On:**
 - Ensure the car power cable is securely connected to both the dash cam and the vehicle's power outlet.
 - Check if the vehicle's power outlet is functioning correctly.
 - Verify the power cable is not damaged.
- **Recording Errors / Footage Not Saving:**
 - Ensure a Class 10 or higher microSD card is inserted.
 - Format the microSD card through the dash cam's settings menu.
 - The memory card may be full; enable loop recording or replace the card.
 - The memory card may be faulty; try a different, high-quality microSD card.
- **Poor Video Quality:**
 - Clean the camera lenses with a soft cloth.
 - Ensure the protective film has been removed from the lenses.

- Check settings to ensure recording resolution is set to the highest available.

- **WiFi Connection Issues:**

- Ensure the dash cam's WiFi is enabled.
- Restart both the dash cam and your smartphone.
- Verify you are using the correct app and password.
- Ensure your smartphone is within close proximity to the dash cam.

- **Dash Cam Freezes or Crashes:**

- Perform a soft reset by pressing and holding the power button until the device restarts.
- If issues persist, try formatting the memory card.
- Ensure the dash cam's firmware is up to date.

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For further assistance, please refer to the official Mulcort support channels.

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