sarmert M572

Sarmert M572 Dash Cam Front and Rear User Manual

Model: M572

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Sarmert M572 Dash Cam. Please read this manual thoroughly before using the device to ensure proper functionality and to maximize its features. The Sarmert M572 is a dual-channel dash camera system designed to record video from both the front and rear of your vehicle, offering enhanced security and evidence in case of incidents.

2. PACKAGE CONTENTS

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

- 1x 4K Front Camera
- 1x 1080P In-car Rear Camera (with 6m/20ft cable)
- 1x Type-C USB Cigarette Lighter Power Cable (3.5m/12ft)
- 1x Magnetic Holder
- 4x Electrostatic Films
- 5x Cable Clips
- 1x Pry Tool
- 1x User Manual
- 12-Month Reliable Warranty Card

SD Card NOT Included

● Please formate the SD card before the first-time use.

● ONLY recommend SARMERT SD card (Asin: B0C787PFMD) and SAMSUNG Class 10, U3 Speed micro-SD card.

● Please DON'T use any "SanDisk Ultra" or other " Generic Class 10" Cards from third-party sellers.

Image: Contents of the Sarmert M572 Dash Cam package, showing all included accessories for installation and use.

3. DEVICE OVERVIEW

Familiarize yourself with the main components and controls of your dash camera.

Image: Overview of the Sarmert M572 Dash Cam system, showing the front camera, rear camera, and the associated mobile application interface.
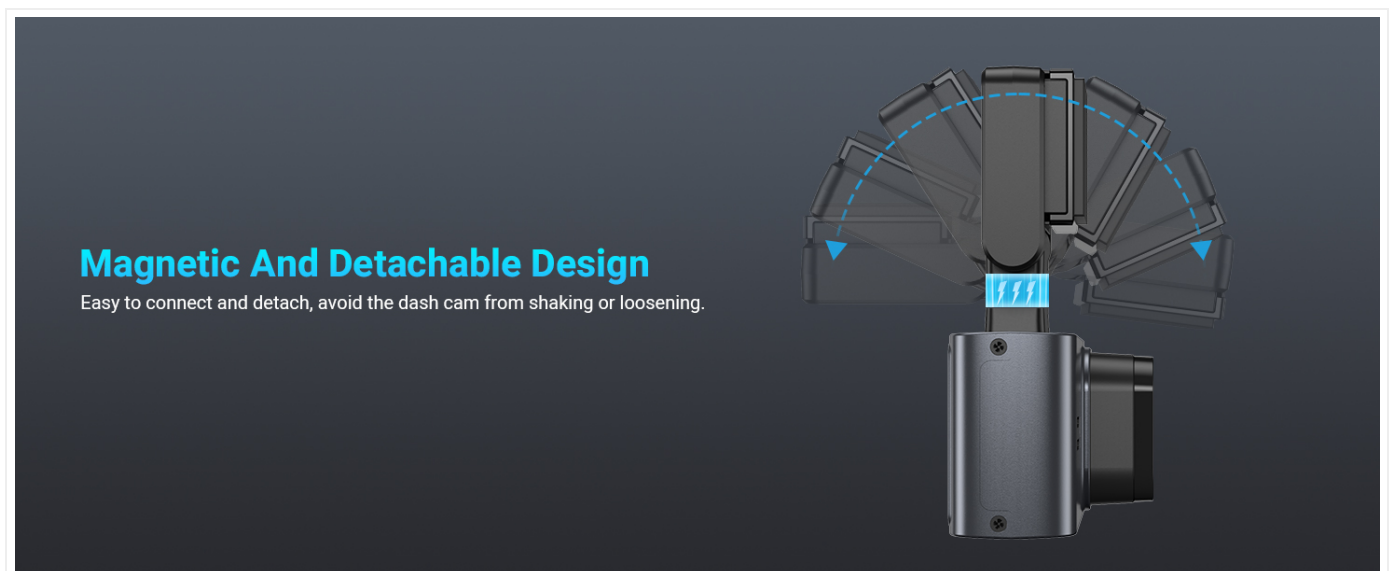
Front Camera Components

Magnetic And Detachable Design

Easy to connect and detach, avoid the dash cam from shaking or loosening.

Image: Labeled diagram of the Sarmert M572 front camera, indicating the rear camera port, TF card slot, power button, microphone, up

- **Power Button:** Turns the device on/off.
- **OK Button:** Confirms selections or starts/stops recording.
- **Up/Down Buttons:** Navigates menu options.
- **Mode Button:** Switches between video, photo, and playback modes.
- **Photograph Button:** Takes a still photo.
- **TF Card Slot:** Insert Micro SD card here.
- **Rear Camera Port:** Connects the rear camera cable.
- **Microphone:** Records audio.
- **Reset Button:** Restores factory settings.

4. SETUP AND INSTALLATION

Follow these steps for proper installation of your dash cam system.

4.1 Micro SD Card Preparation

1. **Insert SD Card:** Insert a Class 10, U3 speed Micro SD card (up to 256GB, not included) into the TF card slot.
2. **Format SD Card:** Before first use, format the Micro SD card within the dash cam's settings menu. This ensures compatibility and optimal performance.

Image: Diagram showing the correct insertion of a Micro SD card into the dash camera's slot.

Note: Only use recommended Sarmert SD cards (ASIN: B0C787PFMD) or SAMSUNG Class 10, U3 Speed micro-SD cards. Avoid generic or unverified cards from third-party sellers.

4.2 Front Camera Installation

1. **Clean Windshield:** Choose a location on your windshield, preferably behind the rearview mirror, that does not obstruct your view. Clean the area thoroughly.
2. **Apply Electrostatic Film:** Apply one of the provided electrostatic films to the chosen area on the windshield. This helps protect your windshield and makes removal easier.
3. **Attach Magnetic Holder:** Peel the adhesive backing from the magnetic holder and firmly press it onto the electrostatic film. Hold for 30 seconds.
4. **Mount Front Camera:** Attach the front camera to the magnetic holder. The magnetic design allows for easy connection and detachment.

Image: Close-up of the magnetic and detachable design of the dash camera mount, illustrating its ease of use.

4.3 Rear Camera Installation

1. **Position Rear Camera:** Mount the rear camera on the rear windshield, ensuring a clear view.
2. **Route Cable:** Connect the rear camera cable to the front camera's rear camera port. Route the cable neatly along the vehicle's headliner and A-pillars using the provided cable clips and pry tool.
3. **Adjust Angle:** The rear camera supports flexible rotation for optimal viewing angle.

4.4 Power Connection

1. **Connect Power Cable:** Plug the Type-C USB cigarette lighter power cable into the dash cam's USB-C port and the other end into your vehicle's cigarette lighter socket.
2. **Secure Cable:** Route the power cable neatly to avoid interference with driving.

Important: The dash cam requires continuous power from the cigarette lighter port to operate. It will automatically turn on and start recording when the vehicle starts.

5. OPERATING INSTRUCTIONS

5.1 Basic Operation

- **Power On/Off:** The dash cam powers on automatically with vehicle ignition. To manually power on/off, press and hold the Power button.
- **Recording:** Recording starts automatically when the device powers on. A red indicator light or on-screen icon will confirm recording status.
- **Mode Switching:** Press the Mode button to cycle through Video Recording, Photo, and Playback modes.
- **Menu Navigation:** Use the Up/Down buttons to navigate menu options and the OK button to select.

5.2 Mobile App Connection (OMBAR App)

The Sarmert M572 features 5G/2.4GHz dual-band WiFi for high-speed transmission and remote control via the "OMBAR" app.

1. **Download App:** Download the "OMBAR" app from the App Store (iOS) or Google Play Store (Android). If the app cannot be downloaded, scan the QR code provided in the product images or visit blackview4g.com/oncam.html.
2. **Activate Dash Cam WiFi:** Turn on the Wi-Fi function on your dash cam via its settings menu.
3. **Connect Phone:** On your smartphone, go to Wi-Fi settings, find the dash cam's Wi-Fi network, and connect to it.
4. **Open OMBAR App:** Launch the OMBAR app. You can now preview live video, play recorded footage, download files to your phone, and share videos.

UHD Lens

2160P lens wide-angle panoramic shooting, covering a larger field of view and providing more detailed videos.

Image: The Sarmert M572 Dash Cam displaying its screen alongside a smartphone running the OMBAR application, illustrating the Wi-Fi connectivity and app features.

Note: The Wi-Fi effective distance is approximately 25 feet. Live remote viewing is not supported. The preview mode supports 1080P; to view 4K recorded video, it must be downloaded first. Do not plug or unplug the rear camera during use.

5.3 Key Features

- **Loop Recording:** The dash cam continuously records video. When the SD card is full, the oldest video files are automatically overwritten by new recordings. Recording segments can typically be set to 1, 2, or 3 minutes.
- **G-Sensor (Emergency Video Lock):** In the event of a sudden impact or collision, the built-in G-Sensor automatically detects the event and locks the current video segment, preventing it from being overwritten by loop recording.
- **Parking Modes:** The dash cam offers two parking modes to monitor your vehicle when parked (requires Type-C port hardwire kit, ASIN: B0BNTLSMJ3, sold separately, for 24/7 monitoring):
    - **Time-Lapse Parking Mode:** Records video at a low frame rate to conserve storage space and power, capturing extended periods of activity.
    - **Impact Detection Parking Mode:** Records a short video clip when an impact is detected while the vehicle is parked.
- **Night Vision:** Equipped with an F1.8/6 glass aperture lens and image sensor, combined with WDR technology, the dash cam enhances video clarity in low-light conditions and balances light/dark changes.
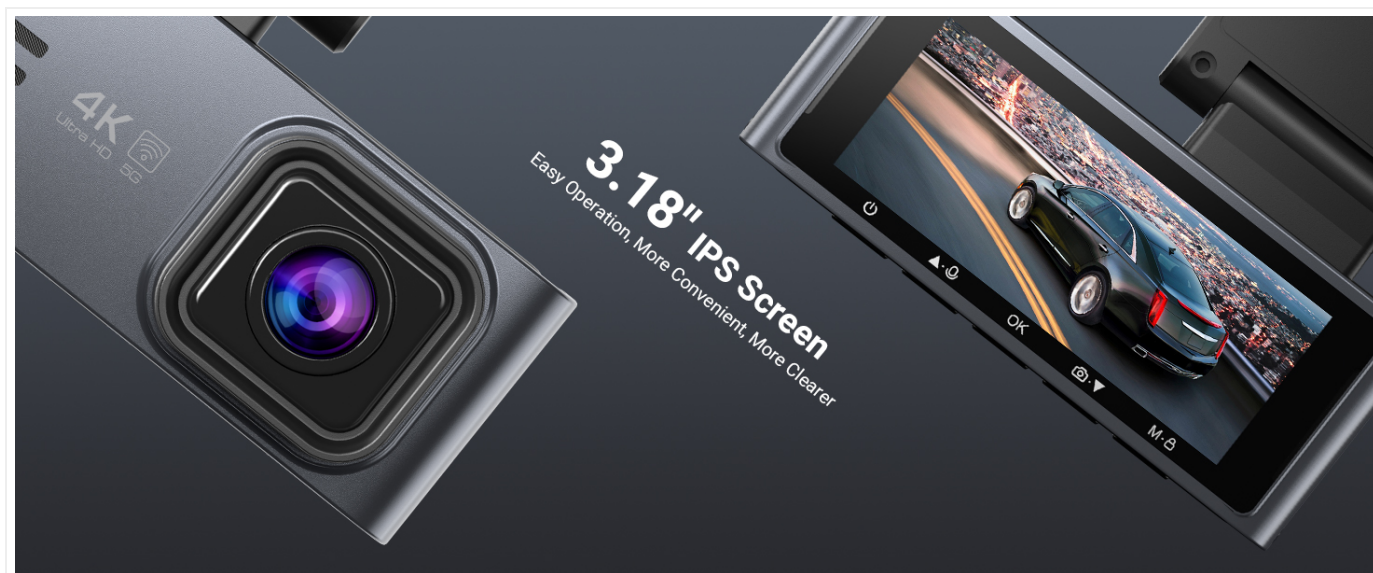
Image: Visual representation of the dash cam's enhanced night vision, showing clear recording in low-light conditions.
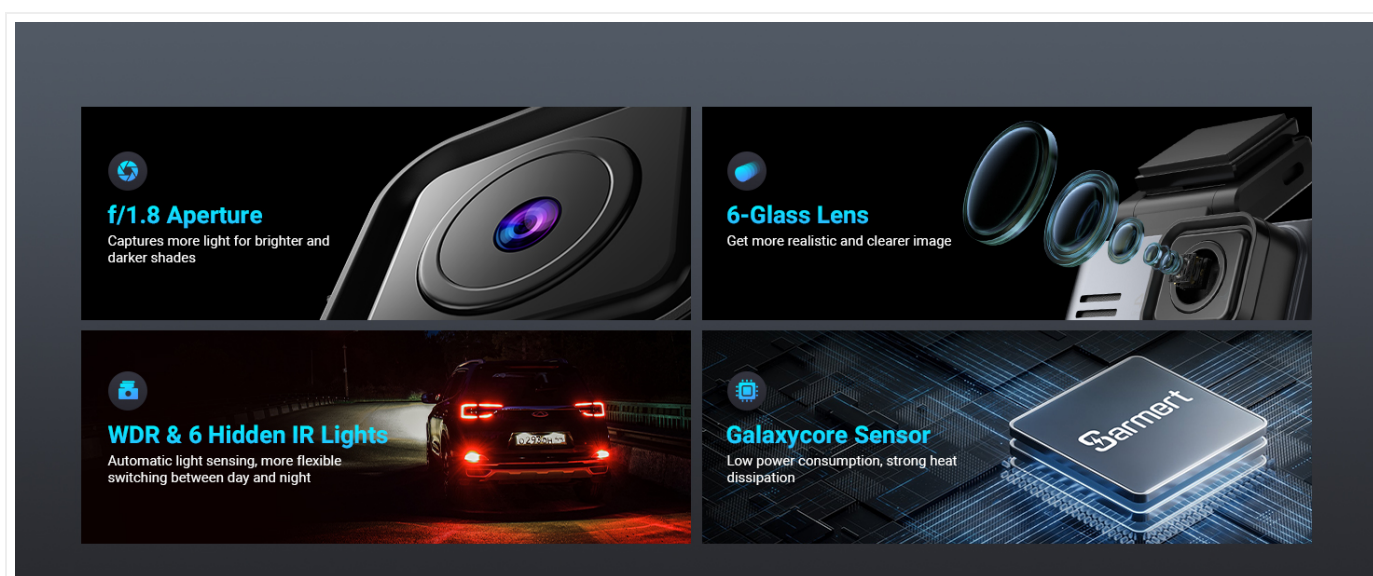

Image: Illustration of the G-Sensor locking video during an impact and the 24-hour parking monitoring feature.

6. MAINTENANCE

- **Regular SD Card Formatting:** To maintain optimal performance and prevent data corruption, it is recommended to format the Micro SD card every 2-4 weeks.
- **Lens Cleaning:** Regularly clean the camera lenses with a soft, lint-free cloth to ensure clear video recordings.
- **Firmware Updates:** Check for firmware updates via the OMBAR app or Sarmert's official website. Keeping the firmware updated ensures access to the latest features and improvements.
- **Temperature Range:** The dash cam is designed to withstand extreme temperatures from -4°F (-20°C) to 158°F (70°C) due to its supercapacitor. However, avoid prolonged exposure to direct sunlight in extreme heat when parked to prolong device lifespan.

7. TROUBLESHOOTING

Problem	Possible Solution

Problem	Possible Solution
Dash cam does not power on.	- Ensure the power cable is securely connected to both the dash cam and the vehicle's cigarette lighter socket. - Verify the vehicle's cigarette lighter socket is receiving power. - Try a different power source or cable if available.
"Format Card" error message.	- Format the Micro SD card within the dash cam's settings. - Ensure you are using a Class 10, U3 speed Micro SD card from a reputable brand (e.g., Sarmert recommended, Samsung). - The SD card may be faulty; try a new, compatible SD card.
Wi-Fi connection issues with the OMBAR app.	- Ensure Wi-Fi is enabled on the dash cam. - Connect your phone directly to the dash cam's Wi-Fi network in your phone's settings before opening the app. - Keep your phone within 25 feet of the dash cam for optimal signal. - Disable other Wi-Fi connections (e.g., Apple CarPlay) on your phone that might interfere.
Poor video quality or blurry images.	- Clean the camera lenses. - Ensure the protective film has been removed from the lenses. - Check video resolution settings in the dash cam menu or app. - For 4K video, download the file to your phone or computer for full resolution viewing.
Dash cam stops recording unexpectedly.	- The SD card may be full or corrupted. Format the card or replace it. - Ensure continuous power supply. - Check if G-Sensor sensitivity is too high, causing frequent emergency locks that fill the card. Adjust sensitivity if necessary.

8. SPECIFICATIONS

Feature	Detail
Model Name	M572
Front Camera Resolution	UHD 3840*2160P (4K)
Rear Camera Resolution	FHD 1080P
Field of View	170° (Front)

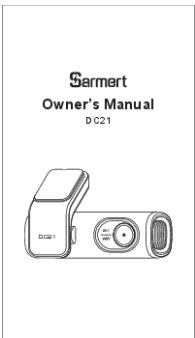| Feature	Detail
Screen Size	3.18" IPS Screen
Connectivity	5G/2.4GHz Dual-Band Wi-Fi
Storage	Supports Micro SD card up to 256GB (Class 10, U3 recommended)
Power Source	USB C Port, Cigarette Lighter Power Cable
Capacitor Type	Supercapacitor (no internal battery)
Operating Temperature	-4°F to 158°F (-20°C to 70°C)
Special Features	WDR, Loop Recording, 24H Parking Mode (with hardwire kit), G-Sensor, Emergency Video Lock, Free OMBAR App, Over-The-Air Firmware Updates
Product Dimensions	10.31 x 6.18 x 1.93 inches
Item Weight	1.42 pounds
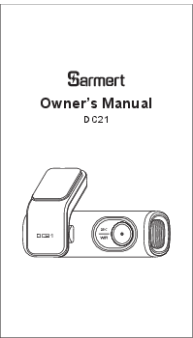
9. WARRANTY AND SUPPORT

Sarmert offers a **12-month worry-free warranty** for the M572 Dash Cam. If you encounter any issues or have questions regarding your dash cam, please contact the Sarmert after-sales support team. They are available 24 hours a day to assist you.

For support, please refer to the contact information provided in your product packaging or visit the official Sarmert website.

Related Documents - M572

	Sarmert DC21 Owner's Manual: Setup, Features, and Operation Comprehensive owner's manual for the Sarmert DC21 dashcam. Learn about installation, general settings, video management, voice prompts, and troubleshooting.
	Sarmert C3 4K Dash Cam User Manual | Installation, Features & Troubleshooting Comprehensive user manual for the Sarmert C3 4K Dash Cam. Learn about installation, features like GPS, WiFi, parking modes, and find troubleshooting tips.

	[Sarmert C1 5K Dash Cam User Manual](#) Comprehensive user manual for the Sarmert C1 5K Dash Cam, detailing installation, operation, features such as loop recording and parking monitor, settings customization, smartphone pairing, and troubleshooting.
	[Sarmert DC21 Owner's Manual: Setup, Features, and Operation](#) Comprehensive owner's manual for the Sarmert DC21 dashcam. Learn about installation, general settings, video management, voice prompts, and troubleshooting.
	[Sarmert C3 4K Dash Cam User Manual	Installation, Features & Troubleshooting](#) Comprehensive user manual for the Sarmert C3 4K Dash Cam. Learn about installation, features like GPS, WiFi, parking modes, and find troubleshooting tips.
	[Sarmert C1 5K Dash Cam User Manual](#) Comprehensive user manual for the Sarmert C1 5K Dash Cam, detailing installation, operation, features such as loop recording and parking monitor, settings customization, smartphone pairing, and troubleshooting.

Documents - sarmert – M572
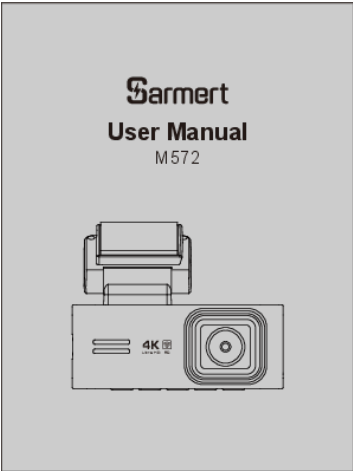
[pdf] User Manual Frequently Asked Questions Specifications Diagram

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lang:en score:44 filesize: 549.15 K page_count: 29 document date: 2023-10-08