

[Manuals.plus](#) /

› [Sharper Image](#) /

› SHARPER IMAGE Dash Cam User Manual

Sharper Image Sharper Image Dash Cam

SHARPER IMAGE Dash Cam User Manual

CAR DASHBOARD CAMERA RECORDER

Introduction

This manual provides detailed instructions for the operation and maintenance of your Sharper Image Dash Cam. This device is designed to record video and audio while driving, offering an added layer of security and documentation for your journeys. Please read this manual thoroughly before using the product to ensure proper function and safety.

Safety Information

- Do not operate the dash cam while driving. Adjustments should only be made when the vehicle is safely parked.
- Ensure the dash cam is securely mounted and does not obstruct the driver's view or interfere with airbag deployment.
- Keep the device away from extreme temperatures, direct sunlight for prolonged periods, and moisture.
- Use only the provided power cable and accessories. Using unauthorized accessories may damage the device and void the warranty.
- Do not attempt to disassemble or repair the device yourself. Refer all servicing to qualified personnel.
- A 32GB SD card is required for recording and is not included with the product. Ensure the SD card is inserted correctly before use.

Package Contents

Please check the box for the following items:

- Sharper Image Dash Cam Unit
- Windshield Suction Mount
- USB Micro Cable (for power and data transfer)
- User Manual (this document)

Product Overview

Familiarize yourself with the components of your Sharper Image Dash Cam.



Image: The Sharper Image Dash Cam unit with its retail packaging, showing the camera, LCD screen, and suction mount.



Image: Diagram highlighting key features of the Sharper Image Dash Cam, including digital camera, night vision, LCD display, windshield mount, and control panel.

Key Components:

- **Camera Lens:** Records video with a wide-angle view.
- **Infrared (IR) LEDs:** Provide night vision capabilities.
- **LCD Screen:** 2.4-inch full-color display for viewing recordings and navigating menus. Pivots 270 degrees.

- **Control Buttons:** For menu navigation, recording, and playback.
- **Micro SD Card Slot:** For inserting the memory card (up to 32GB, not included).
- **USB Port:** For power connection and data transfer to a computer.
- **Windshield Mount Connector:** For attaching the suction mount.
- **Microphone:** Records audio.

Setup

1. Inserting the SD Card

1. Ensure the dash cam is powered off.
2. Locate the Micro SD card slot on the side of the device.
3. Gently insert a Class 10 or higher Micro SD card (up to 32GB, not included) into the slot until it clicks into place. Ensure the card is oriented correctly.
4. To remove, gently push the card in until it clicks, then release, and it will spring out.

2. Mounting the Dash Cam

1. Clean the desired area on your windshield thoroughly.
2. Attach the suction mount to the dash cam unit.
3. Press the suction cup firmly against the windshield and flip the lever down to secure it.
4. Adjust the angle of the dash cam using the pivot and rotation features of the mount to ensure a clear view of the road. The lens has a 270-degree pivot.

3. Connecting Power

1. Connect the small end of the included USB micro cable to the dash cam's USB port.
2. Connect the other end of the USB cable to a DC 5V power source, such as your vehicle's USB port or a car charger adapter (not included).
3. The dash cam will typically power on automatically when connected to power and the vehicle ignition is on.

Operating Instructions

Power On/Off

- **Automatic:** The dash cam will power on and begin recording automatically when connected to power and the vehicle ignition is turned on. It will power off shortly after the ignition is turned off.
- **Manual:** Press and hold the Power button (if available) to manually turn the device on or off.

Recording Video

- **Automatic Recording:** Once powered on, the dash cam will automatically start recording in a loop. Older files will be overwritten when the SD card is full.
- **Manual Recording:** Press the Record button (usually indicated by a camera icon or "REC") to start or stop recording manually.
- **Loop Recording:** The device records video in segments (e.g., 1, 3, or 5 minutes). When the memory card is full, the oldest unlocked file will be overwritten.

Motion Detection

The motion detection feature allows the dash cam to automatically start recording when motion is detected in front of the lens, even when the vehicle is parked. This feature is typically enabled or disabled through the device's menu settings.

- Access the menu settings.
- Navigate to the "Motion Detection" option.
- Select "On" or "Off" as desired.

Night Vision

The dash cam is equipped with Infrared (IR) LEDs for enhanced recording in low-light conditions or at night. This feature typically activates automatically when light levels are low, or it can be toggled in the settings.

Playback

- To view recorded videos on the device, enter playback mode (usually by pressing a Mode button).
- Use the navigation buttons to select the desired video file.
- Press the OK/Play button to start playback.
- To view files on a computer, connect the dash cam via the USB micro cable. The device should appear as a removable disk, allowing you to access the video files (AVI format).

Menu Navigation

Use the control buttons located below the LCD screen to navigate through the menu options. Common settings include video resolution, loop recording duration, motion detection, date/time stamp, and formatting the SD card.

Maintenance

Cleaning the Device

- Ensure the device is powered off and disconnected from power before cleaning.
- Use a soft, dry cloth to wipe the body of the dash cam.
- For the lens, use a lens cleaning cloth or a microfiber cloth specifically designed for optics to avoid scratches. Do not use abrasive cleaners or solvents.

SD Card Management

- **Formatting:** It is recommended to format the SD card regularly (e.g., once a month) using the dash cam's menu option. This helps maintain card performance and prevents data corruption. Formatting will erase all data on the card.
- **Replacement:** If the SD card shows signs of degradation (e.g., recording errors, slow performance), replace it with a new, high-quality Class 10 (or higher) Micro SD card.

Troubleshooting

Problem	Possible Cause	Solution
Device does not power on.	No power connection; faulty cable; low battery.	Check power cable connection. Ensure vehicle ignition is on. Charge the internal battery.
Cannot record video.	No SD card; SD card full; SD card error; faulty SD card.	Insert SD card. Format SD card. Replace SD card if corrupted.
Video quality is poor.	Dirty lens; low light conditions; incorrect resolution setting.	Clean the lens. Ensure night vision is active in low light. Check video resolution settings in the menu.

Problem	Possible Cause	Solution
Device freezes or crashes.	SD card error; firmware issue; overheating.	Format or replace SD card. Disconnect power and restart. If persistent, contact support.
Motion detection not working.	Feature disabled; insufficient motion.	Enable motion detection in settings. Ensure sufficient movement is present.

Specifications



Image: Dimensions of the Sharper Image Dash Cam, showing approximate height of 4.2 inches and width of 3 inches.

Feature	Detail
Brand	Sharper Image
Display Type	LCD
Screen Size	2.4 Inches
Video Capture Resolution	720p
Viewing Angle	270 Degrees (pivot)
Special Features	Night Vision, Motion Sensing
Flash Memory Type	SD (Supports up to 32GB, not included)
Compatible Media Type	AVI
Connectivity Technology	USB
Mounting Type	Suction Mount
Power Source	Rechargeable Li-ion battery and DC 5V power

Feature	Detail
Color	Black

Warranty and Support

Sharper Image products are manufactured with high-quality materials and craftsmanship. While specific warranty details are not provided in this manual, please retain your proof of purchase for any warranty claims. For technical support, troubleshooting assistance, or information regarding warranty coverage, please refer to the contact information provided on the product packaging or visit the official Sharper Image website.

Website: www.sharperimage.com (Note: This is a general link, specific support pages may vary.)