

Veement S80

Veement S80 Dual Dash Cam User Manual

Model: S80 | Brand: Veement

INTRODUCTION

Thank you for choosing the Veement S80 Dual Dash Cam. This device is designed to provide comprehensive front and rear video surveillance for your vehicle, ensuring your safety and peace of mind on the road. With advanced features like 4K Ultra HD front recording, 1080P rear recording, superior night vision, and seamless Wi-Fi connectivity, the S80 is your reliable driving companion.

This manual will guide you through the setup, operation, and maintenance of your new dash cam. Please read it carefully before use.

WHAT'S IN THE BOX

- 1 x Veement S80 Front and Rear Dash Cam
- 1 x 32GB Micro SD Card
- 1 x Power Cable (Car Charger)
- 1 x Electrostatic Sticker
- 1 x 3M Adhesive Pad
- 1 x User Manual

SETUP

Follow these steps to properly install your Veement S80 Dash Cam:

1. **Prepare the Windshield:** Clean the area on your windshield where you intend to mount the dash cam. Ensure it is free of dust and grease for optimal adhesion.
2. **Apply Electrostatic Sticker:** Place the electrostatic sticker on the cleaned area of the windshield. This helps protect your windshield and makes removal easier.
3. **Mount the Front Dash Cam:** Attach the 3M adhesive pad to the dash cam mount. Firmly press the dash

cam onto the electrostatic sticker on your windshield, ensuring a clear view of the road.

4. **Install Rear Camera:** Connect the rear camera cable to the main dash cam unit. Route the cable neatly along the vehicle's headliner and trim to the rear window. Mount the rear camera on the inside of your rear window, ensuring a clear view.
5. **Insert Micro SD Card:** Gently insert the included 32GB Micro SD card into the designated slot on the dash cam. Ensure it clicks into place. The device supports up to 256GB.
6. **Connect Power:** Plug the car charger into your vehicle's cigarette lighter socket and connect the other end to the dash cam's power input. Route the power cable discreetly to avoid obstructing your view.
7. **Initial Power On:** Start your vehicle. The dash cam should automatically power on and begin recording. If not, manually press the power button.



Image: The Veement S80 Dual Dash Cam, showing the main unit, rear camera, 32GB Micro SD card, and a smartphone displaying the live view from the dash cam app.

OPERATING INSTRUCTIONS

Understand the various functions of your Veement S80 Dash Cam:

- **Automatic Recording:** The dash cam will automatically power on and begin recording when your vehicle's ignition is turned on. It will save footage in short segments (e.g., 1, 3, or 5 minutes) to the Micro SD card.
- **Loop Recording:** When the Micro SD card is full, the dash cam will automatically overwrite the oldest unlocked video files to ensure continuous recording.
- **G-Sensor (Emergency Lock):** The built-in G-sensor detects sudden impacts or collisions. When triggered, it automatically locks the current video segment, preventing it from being overwritten by loop recording. These locked files are stored in a separate folder.
- **Super Night Vision:** Equipped with advanced night vision technology, an F1.6 wide aperture lens, and starlight level sensors, the S80 captures clear and detailed footage even in low-light or nighttime conditions.
- **Wi-Fi Connectivity & App Control:**

The S80 features integrated 2.4GHz Wi-Fi. Download the Veement mobile app (available for Android and iOS) to connect your smartphone to the dash cam. Through the app, you can:

 - View live video feed from both front and rear cameras.
 - Browse and playback recorded videos.
 - Download video files directly to your phone.
 - Adjust dash cam settings.
 - Share footage easily to social media.
- **1.47-inch IPS Display:** The compact IPS screen allows for instant playback of recorded footage, real-time video monitoring, and easy access to settings directly on the device.
- **24-Hour Parking Mode:** To enable 24-hour parking surveillance, the dash cam requires a separate V3F hardwire kit (sold separately). Once installed, the motion detection sensor will automatically trigger recording if any movement or impact is detected while your vehicle is parked, providing continuous protection.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your dash cam:

- **Format SD Card Regularly:** It is recommended to format the Micro SD card every 2-4 weeks to prevent data corruption and ensure smooth loop recording. This can usually be done through the dash cam's settings menu or via the mobile app.
- **Clean Lenses:** Use a soft, lint-free cloth to gently clean the front and rear camera lenses. Avoid abrasive materials that could scratch the lens.
- **Keep Away from Extreme Temperatures:** While designed for automotive use, prolonged exposure to extreme heat or cold can affect the device's performance and lifespan.
- **Firmware Updates:** Check the Veement official website or app periodically for any available firmware updates. Keeping your dash cam's firmware up-to-date can improve performance and add new features.

TROUBLESHOOTING

If you encounter issues with your Veement S80, refer to the following common problems and solutions:

Problem	Possible Solution
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Problem	Possible Solution
Dash cam does not power on.	Ensure the power cable is securely connected to both the dash cam and the car's power outlet. Check if the car's power outlet is functioning. Try a different power source if available.
Recording stops or footage is corrupted.	Format the Micro SD card. Ensure you are using a high-quality, high-speed (Class 10 or U1/U3 recommended) Micro SD card. The card might be full or faulty; try a new one.
Wi-Fi connection is unstable or disconnects frequently.	Ensure your smartphone is close to the dash cam. Disable mobile data on your phone while connected to the dash cam's Wi-Fi. Restart both the dash cam and your phone. Ensure no other devices are interfering with the 2.4GHz Wi-Fi signal.
Parking mode is not working.	Parking mode requires a V3F hardwire kit (sold separately) to provide continuous power when the vehicle is off. Ensure the hardwire kit is correctly installed and connected.
Video quality is poor or blurry.	Clean the camera lenses. Ensure the protective film has been removed from the lenses. Check if the dash cam is securely mounted and not vibrating.

SPECIFICATIONS

Feature	Detail
Video Resolution	Front: 4K UHD (3840x2160P@30fps) Rear: 1080P (1920x1080P@30fps)
Lens	160-degree Wide Angle, F1.6 Aperture, Starlight Night Vision Sensor
Display	1.47-inch HD IPS Screen
Connectivity	Built-in 2.4GHz Wi-Fi, Veement Mobile App (Android/iOS)
Storage	Supports up to 256GB Micro SD Card (32GB U1 included)
Special Features	G-Sensor, Seamless Loop Recording, 24-Hour Parking Monitor (requires V3F hardwire kit)
Dimensions	6.86 x 1.4 x 1.52 cm
Weight	449 grams

WARRANTY AND SUPPORT

Veement products are manufactured to the highest quality standards. For warranty information, technical support, or any inquiries regarding your Veement S80 Dash Cam, please refer to the contact details provided in the packaging or visit the official Veement website.

Please retain your proof of purchase for warranty claims.

