

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

> [Aprilboy](#) /

> [Aprilboy 12" Mirror Dash Cam Front and Rear, 4K Front + 2.5K Dual Dashcam with Voice Control Instruction Manual](#)

Aprilboy B0DJVTSRMS

Aprilboy 12" Mirror Dash Cam Instruction Manual

Model: B0DJVTSRMS

1. INTRODUCTION

Thank you for choosing the Aprilboy 12" Mirror Dash Cam. This device is designed to enhance your driving safety and provide comprehensive recording capabilities for your vehicle. Featuring 4K front and 2.5K rear recording, a large touch screen, voice control, built-in Wi-Fi, GPS, parking mode, G-sensor, and night vision, this dash cam offers advanced functionality for a secure driving experience. Please read this manual thoroughly before installation and operation to ensure proper use and optimal performance.

2. WHAT'S IN THE BOX

Carefully unpack the box and ensure all items are present and in good condition. If any items are missing or damaged, please contact customer support.

- Dual Mirror Dash Cam
- Car Charger
- GPS Module
- Rear Camera
- 33ft Rear Camera Cable
- 64GB SD Card
- User Manual
- Car Reader
- Straps (x2)
- 3M Adhesive Pad
- Mount Tool
- Wiring Loops (x5)

3. PRODUCT FEATURES

- **High-Resolution Dual Recording:** Front camera records in 4K (3840*2160 FHD) and the rear camera in 2.5K, capturing clear and detailed footage.
- **12-inch Smart Touch Screen:** Provides a wide, clear view and intuitive control over settings and playback.

- **Voice Control:** Hands-free operation for common functions like starting/stopping recording, taking photos, and switching camera views.
- **Superior Night Vision:** Equipped with WDR technology and an IMX415 Starvis Sensor for enhanced image detail in low-light conditions and reduced glare.
- **Built-in 5G Wi-Fi & App Control:** Connects to your smartphone via the "viidure" app for easy viewing, playback, management, and sharing of videos.
- **Built-in GPS:** Records driving routes, locations, and speed details directly onto the video footage.
- **G-Sensor (Emergency Lock):** Automatically detects sudden collisions or vibrations and locks the current video file to prevent overwriting, serving as critical evidence.
- **Loop Recording:** Ensures continuous recording by automatically overwriting the oldest non-emergency files when the memory card is full.
- **Parking Mode:** Monitors your vehicle while parked. Requires a hardwire kit (sold separately) for continuous power.
- **Wide Field of View:** 170-degree front camera and 150-degree rear camera provide extensive coverage.

4. SETUP

4.1 Inserting the SD Card

Before first use, insert the provided 64GB Micro SD card (or another Class 10 or higher, up to 256GB) into the dash cam's SD card slot. Ensure the card is inserted correctly until it clicks into place. It is recommended to format the SD card within the dash cam settings before initial use.

4.2 Mounting the Dash Cam

1. Attach the dash cam to your vehicle's existing rearview mirror using the provided straps. Ensure it is securely fastened and does not obstruct your view.
2. Adjust the front camera lens to capture the desired view of the road ahead. The telescopic front camera allows for flexible angle adjustment.

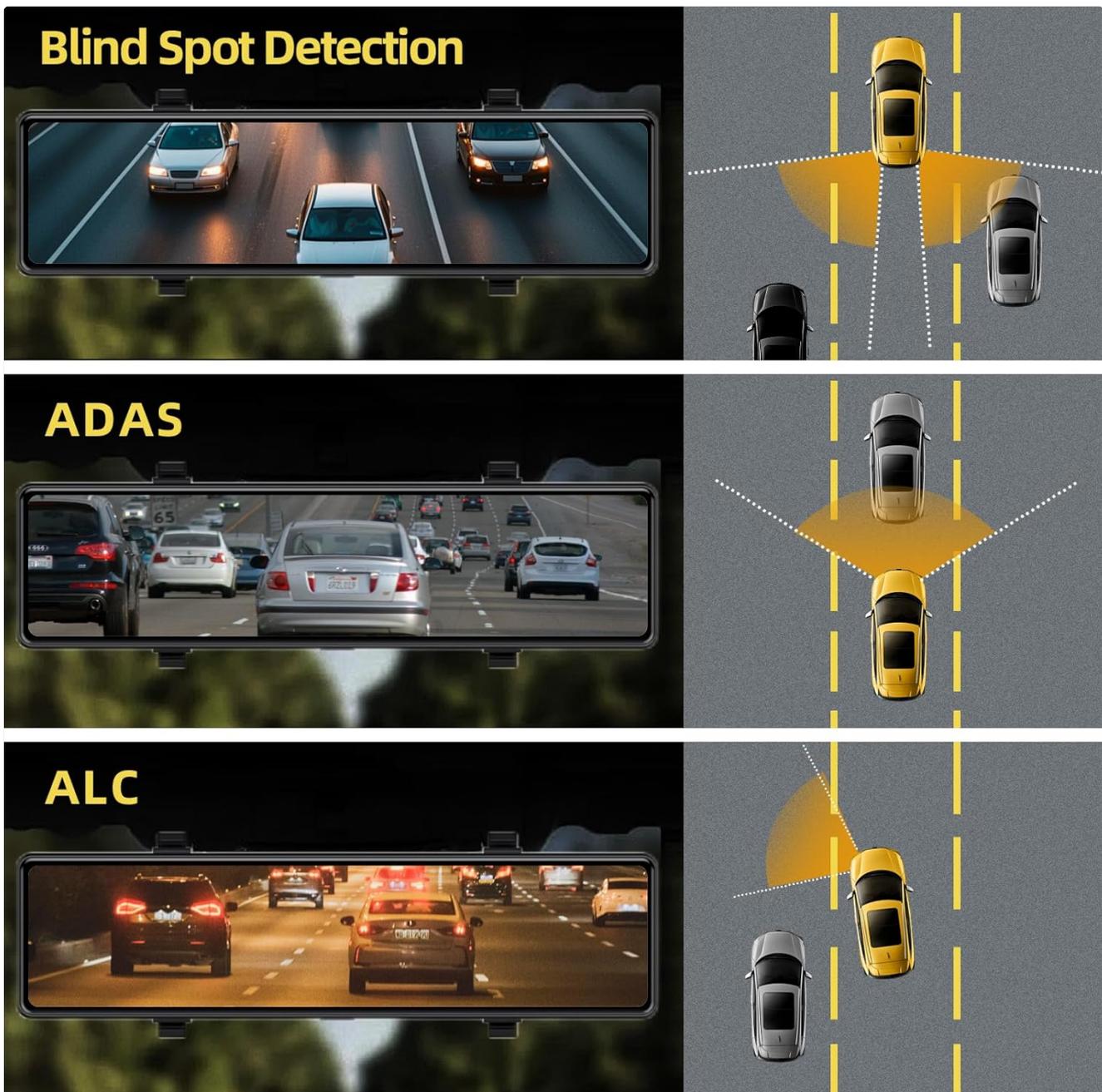


Image: The Aprilboy Mirror Dash Cam securely mounted over a vehicle's rearview mirror.

4.3 Connecting Power

1. Connect the provided car charger to the dash cam's Type-C power input port.
2. Plug the other end of the car charger into your vehicle's 12V power outlet (cigarette lighter socket).
3. Route the power cable neatly along the windshield and dashboard using the provided wiring loops and mount tool to avoid obstructing your view or driving.

4.4 Installing the Rear Camera

1. Choose a suitable location for the rear camera, typically above the license plate or on the rear window. Ensure it has a clear view of the road behind.
2. Secure the rear camera using the 3M adhesive pad or screws (if applicable and desired).
3. Connect the rear camera cable to the rear camera and route the 33ft cable to the main dash cam unit. Connect the cable to the designated rear camera input port on the mirror dash cam.
4. If your vehicle has a reverse light, connect the red wire from the rear camera cable to the positive wire of your vehicle's reverse light for automatic reverse assistance display.

4.5 Connecting the GPS Module

Connect the GPS module to the designated GPS port on the dash cam. Mount the GPS module on your dashboard or windshield where it has a clear view of the sky for optimal signal reception.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

- **Automatic:** The dash cam will automatically power on and begin recording when your vehicle's ignition is turned on (power is supplied).
- **Manual:** Press and hold the power button on the dash cam to manually turn it on or off.

5.2 Basic Recording

Once powered on, the dash cam will automatically start loop recording. The front and rear cameras will record simultaneously. The recording status is indicated by an icon on the screen.

5.3 Touch Screen Interface

The 12-inch screen is a full touch interface. Swipe left/right to switch between front, rear, or split-screen views. Tap icons on the screen to access settings, playback, lock files, or take photos.

5.4 Voice Control Commands

The dash cam supports voice commands for hands-free operation. Speak clearly and directly to the device. Available commands include:

- "Turn on screen"
- "Turn off screen"
- "Lock the video"
- "Show both cameras"
- "Show front camera"
- "Show rear camera"
- "Take photo"
- "Turn on audio"
- "Turn off audio"

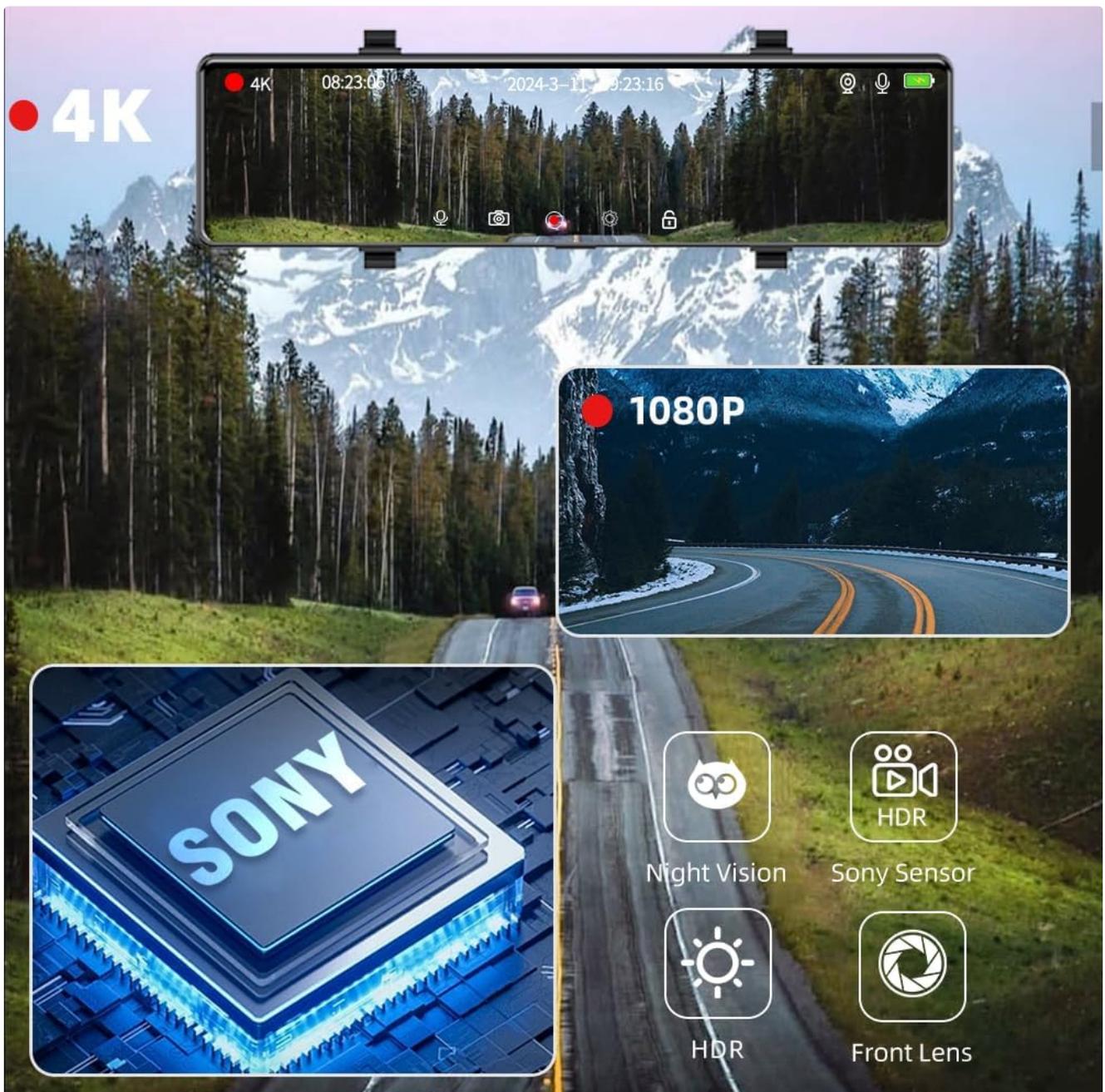


Image: Illustration of voice control commands for the dash cam.

5.5 Wi-Fi & App Usage

The dash cam has built-in 5G Wi-Fi for faster connectivity. Download the free "viidure" app from the App Store (iOS) or Google Play Store (Android). To connect:

1. Enable Wi-Fi on your dash cam via the settings menu.
2. On your smartphone, connect to the dash cam's Wi-Fi network (SSID and password usually displayed on the dash cam screen).
3. Open the "viidure" app to view live footage, play back recorded videos, adjust settings, and download files to your phone. You can then share these videos to social media platforms.

3840*2160 FHD Front Car

Full Glass High-Definition Lens, No Fear Of Darkness
The Same Clear Night Shooting



Image: Connecting the dash cam to a smartphone via the 'viidure' app.

5.6 Parking Mode

For parking mode functionality, a hardwire kit (not included, ASIN: B0D47TVN42) is required to provide continuous power to the dash cam when the vehicle is off. Once installed, the dash cam can record time-lapse videos (e.g., 1 frame per second) or trigger event-based recordings (G-sensor) when parked, protecting your vehicle around the clock.

5.7 G-Sensor Functionality

The built-in G-sensor detects sudden impacts or rapid acceleration/deceleration. 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 on the SD card.



CIRCULAR RECORDING

Circular Recording Automatically overwrite and release memory achieving seamless loop recording



Image: G-Sensor automatically locking video during an impact.

5.8 Loop Recording

Loop recording ensures that your dash cam continuously records without running out of storage space. When the SD card is full, the oldest unlocked video files are automatically overwritten by new recordings. Emergency locked files are protected from this process.

6. MAINTENANCE

6.1 SD Card Management

- **Formatting:** Regularly format the SD card (e.g., once a month) within the dash cam's settings to maintain optimal performance and prevent data corruption. This will erase all data on the card, so back up any important files first.
- **Replacement:** SD cards have a limited lifespan. If you experience frequent recording errors or file corruption, consider replacing the SD card with a new high-quality Class 10 or higher card.

6.2 Cleaning

- **Lenses:** Gently wipe the front and rear camera lenses with a soft, lint-free cloth to ensure clear video quality. Avoid using abrasive cleaners.

- **Screen:** Clean the touch screen with a microfiber cloth. If necessary, slightly dampen the cloth with water or a screen-safe cleaner.

6.3 Firmware Updates

Periodically check the Aprilboy official website or contact customer support for available firmware updates. Firmware updates can improve performance, add new features, or fix bugs. Follow the provided instructions carefully when updating firmware.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Dash cam does not power on.	No power supply; faulty car charger; loose connection.	Check car charger connection and vehicle's 12V outlet. Test with another power source if possible. Ensure ignition is on.
Dash cam powers off unexpectedly.	Unstable power connection; faulty power cable; overheating.	Ensure power cable is securely connected. Check for damage to the cable. If overheating, ensure proper ventilation around the unit.
Recording stops or freezes.	SD card error; incompatible SD card; full SD card.	Format the SD card. Use a Class 10 or higher high-speed Micro SD card (up to 256GB). Replace the SD card if issues persist.
Rear camera image is not displayed.	Loose cable connection; faulty rear camera/cable.	Check the connection of the rear camera cable to both the rear camera and the main unit. Ensure the cable is not damaged.
Voice control not responding.	Microphone obstructed; unclear commands; feature disabled.	Ensure no obstructions near the microphone. Speak clearly and use the exact commands listed in this manual. Check settings to ensure voice control is enabled.
Night vision image is blurry or washed out by headlights.	Glare from headlights; dirty lens; environmental factors.	Clean the camera lenses. While WDR technology helps, extreme glare from direct headlights can still affect image clarity. This is a characteristic of mirror dash cams in certain night conditions.
Wi-Fi connection issues.	Incorrect password; app issues; signal interference.	Ensure correct Wi-Fi password. Restart both dash cam and smartphone. Try reconnecting. Ensure the "viidure" app is up to date.

8. SPECIFICATIONS

Feature	Detail
Product Dimensions	5 x 12 x 5 inches
Item Weight	2.51 pounds
Connectivity Technology	Type-C, Wireless (Wi-Fi)

Feature	Detail
Special Features	Built-In GPS, Built-In WiFi, G-Sensor, Night Vision, Touch Screen, Voice Control
Video Capture Resolution	4K (Front)
Mounting Type	Rearview Mirror Mount
Field Of View	170 Degrees (Front)
Supported SD Card	Class 10 or higher, up to 256GB
Manufacturer	Aprilboy
Model Name	Mirror Dash Cam
Vehicle Service Type	Bus, Car, Minivan, Tractor, Truck

9. WARRANTY AND SUPPORT

9.1 Warranty Information

This Aprilboy product comes with a **12-month replacement warranty** from the date of purchase. This warranty covers manufacturing defects and ensures that you receive a functional product. Please retain your proof of purchase for warranty claims.

9.2 Return Policy

We offer a **60-day worry-free return policy**. If you are not satisfied with your purchase within 60 days, you may be eligible for a return or exchange. Please refer to the retailer's return policy for specific details.

9.3 Customer Support

Aprilboy is committed to providing excellent customer service. We offer **lifetime after-sales consultation and technical support**. Our support team aims to provide a quick reply within 24 hours to all inquiries.

For support, please contact Aprilboy Direct, the seller, through the platform where you made your purchase or visit the official Aprilboy website for contact information.



Image: Aprilboy Customer Support Information.

10. APP DOWNLOAD LINK

To download the companion app for your Aprilboy Mirror Dash Cam, please visit the following link:

[Download the Viidure App](#)