

Baseus VD1 PRO

Baseus VD1 Pro Dashcam: Instruction Manual

Model: VD1 PRO | Brand: Baseus

1. INTRODUCTION

Thank you for choosing the Baseus VD1 Pro Dashcam. This manual provides essential information for the proper installation, operation, and maintenance of your device. Please read it thoroughly before use to ensure optimal performance and safety.



Overview of Baseus VD1 Pro Dashcam key features.

2. WHAT'S IN THE BOX

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

- 1 x 4K HD Dashcam
- 1 x 1080P Rear Camera

- 1 x Car Charger
- 1 x USB-A to USB-C Cable
- 1 x 3M Adhesive Pad
- 1 x Static Adhesive Film
- 1 x Pry Tool
- 1 x User Manual
- 1 x MicroSD Card (32 GB)



All components included in the package.

3. PRODUCT OVERVIEW

Familiarize yourself with the main components and ports of your Baseus VD1 Pro Dashcam.

Lista para usar en unos minutos

Diseñada para una configuración fácil y rápida, lista para la carretera en cuestión de minutos.

- 1** Pegatina electrostática primero
Instale la cámara de salpicadero delantera
- 2** 360°
Instale la cámara trasera
- 3** Conecte la trasera y la frontal mediante USB-C
- 4** Encienda la cámara de salpicadero
- 5** Tarjeta de memoria ya insertada
- 6** Piloto encendido

Buttons and Ports of the Dashcam.

Incluido en la caja



Product dimensions and recommended wiring for a clean installation.

4. SETUP AND INSTALLATION

Follow these steps for a quick and easy installation of your dashcam.

1. **Clean the Windshield:** Ensure the installation area on your windshield is clean and dry.
2. **Apply Static Adhesive Film:** Apply the static adhesive film to the desired location on the windshield. Smooth out any air bubbles.
3. **Attach the Dashcam:** Peel off the protective film from the 3M adhesive pad on the dashcam bracket and firmly attach the dashcam to the static film.
4. **Connect Power:** Connect the USB-A to USB-C cable to the dashcam's power input and the car charger. Insert the car charger into your vehicle's cigarette lighter socket.
5. **Route Cables:** Use the included pry tool to neatly tuck the power cable along the windshield trim and dashboard to conceal it.
6. **Install Rear Camera (Optional):** Connect the rear camera cable to the main dashcam unit. Attach the rear camera to your rear windshield using its adhesive, ensuring the lens has a clear view. Route the cable discreetly along the vehicle's interior.
7. **Insert MicroSD Card:** The 32GB MicroSD card is pre-inserted. If replacing, ensure the dashcam is off before inserting/removing.



5. OPERATING INSTRUCTIONS

5.1 Power On/Off & Recording

The dashcam will automatically power on and begin recording when your vehicle's engine starts. It will power off automatically when the engine is turned off. The blue indicator light will be solid when powered on, and the red light will flash during recording.

5.2 App Connection (Wi-Fi 5 GHz)

The Baseus app allows for live viewing, video downloads, GPS data access, and OTA updates. Ensure your phone's Wi-Fi is enabled and within 3 meters of the dashcam.

1. Download the 'Baseus' app from your smartphone's app store.
2. Enable Wi-Fi on your smartphone.
3. Open the Baseus app and follow the on-screen instructions to connect to the dashcam's Wi-Fi network (SSID and password can be found in the dashcam settings).
4. Once connected, you can access live footage, download videos, and adjust settings.



Integrated 5 GHz Wi-Fi 6 for fast app connectivity.

5.3 Parking Surveillance Mode

The VD1 Pro features a built-in lithium-ion battery and a small solar panel for wireless parking surveillance. In parking mode, the device can remain on standby for up to 14 days without hardwiring.

1. Access the dashcam settings via the Baseus app.
2. Navigate to "Parking Mode" and enable it.
3. Adjust the impact detection sensitivity (High, Medium, Low) as needed.



Steps to activate parking surveillance mode.



Solar-powered parking monitor with up to 14 days standby.

6. FEATURES DETAILS

6.1 Dual Recording 4K+1080P Ultra HD

The dashcam captures sharp 4K UHD HDR front video and 1080P rear video. License plates and signs are clearly visible day and night. The 170° (front) and 120° (rear) lenses cover the entire vehicle environment.



Dual recording with 4K front and 1080P rear cameras.

6.2 Enhanced STARVIS Night Vision

Equipped with the IMX335 sensor, 6-layer lenses, and an f/1.6 aperture, this dashcam offers exceptional low-light performance. It reduces noise and captures crucial details even in near-total darkness, tunnels, or bad weather.



Advanced STARVIS Night Vision for clear images in low light.

6.3 Loop Recording and G-Sensor

In case of an impact, the G-sensor automatically locks the video, classifying it as "emergency." Infinite loop recording ensures continuous coverage. When the included 32GB memory card is full, older videos are overwritten, except for protected emergency videos.

Procesamiento avanzado de imágenes HDR

Evita la sobreexposición y la subexposición para lograr un equilibrio perfecto entre brillo y detalle.



En el túnel



Bajo la lluvia



De noche



En el puente

Automatic loop recording and G-sensor protection.

6.4 Real-time GPS Tracking

The integrated GPS module provides fast signal locking and precise location for reliable driving data, which can be viewed via the Baseus app.

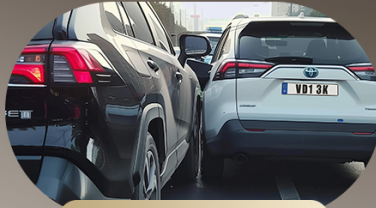
Fiable y segura

El sensor G integrado se activa durante una colisión y guarda automáticamente las imágenes cruciales para evitar su pérdida.



Alta sensibilidad

Graba incluso pequeños roces de transeúntes al pasar.



Sensibilidad media

Detecta roces durante los cambios de carril.



Sensibilidad baja

Registra impactos importantes, como colisiones por alcance en autopista.

Real-time GPS tracking for accurate driving data.

7. MAINTENANCE

- Regularly clean the dashcam lenses with a soft, dry cloth to ensure clear recordings.
- Format the MicroSD card periodically (e.g., once a month) to maintain optimal performance and prevent data corruption.
- Avoid exposing the dashcam to extreme temperatures or direct sunlight for prolonged periods.

8. TROUBLESHOOTING

If you encounter any issues with your Baseus VD1 Pro Dashcam, please refer to the following common

solutions:

- **Dashcam not powering on:** Ensure the car charger is properly connected to both the dashcam and the vehicle's power outlet. Check if the vehicle's power outlet is functioning.
- **Recording issues:** Verify that the MicroSD card is correctly inserted and formatted. Check if the card is full (older non-emergency videos will be overwritten).
- **Wi-Fi connection problems:** Make sure your smartphone's Wi-Fi is enabled and you are within close proximity to the dashcam. Re-enter the Wi-Fi password if necessary.
- **Poor video quality:** Clean the camera lenses. Ensure the static adhesive film is applied smoothly without air bubbles. Check dashcam settings for resolution.
- **Parking mode not activating:** Ensure parking mode is enabled in the app settings. The solar/battery power allows for event-activated recording, not continuous recording, when the engine is off.

9. SPECIFICATIONS

Feature	Value
Product Weight	168 g
Product Dimensions	8 x 5.7 x 5.4 cm
Batteries	1 Lithium Ion (included)
Model Number	VD1 PRO
Connectivity Technology	Wi-Fi 6
Special Features	G-Sensor, Integrated GPS, Parking Monitor
Video Capture Resolution	2160p (Front)
Color	Black
Field of View	140 Degrees

10. WARRANTY AND SUPPORT

Enjoy a 2-year warranty with replacement. The menu and manual are multilingual, along with professional email support. We offer professional solutions and quality service for any need.

For further assistance, please contact Baseus customer support.

