PRUVEEO C2

PRUVEEO C2 Dash Cam Instruction Manual

Model: C2

1. INTRODUCTION

Thank you for choosing the PRUVEEO C2 Dash Cam. This device is designed to provide reliable video recording for your vehicle, capturing both front and interior views in high definition. Equipped with advanced features like night vision, G-sensor, and loop recording, it ensures comprehensive coverage and peace of mind on the road.

Figure 1: PRUVEEO C2 Dash Cam with dual camera view.

2. PRODUCT OVERVIEW & COMPONENTS

The PRUVEEO C2 Dash Cam features a compact design with dual rotatable lenses for flexible recording. Below are the main components and what's included in the box:

2.1 Package Contents:

- PRUVEEO C2 Dash Cam
- In-car Charging Cable (12ft)

- Suction Cup Mount + 3M Adhesive Mount
- User Manual
- Memory Card (64GB included)

2.2 Device Layout:

Figure 2: Dash Cam dimensions (4.88 x 3.37 x 1.48 inches).

- **Front Lens:** Captures the road ahead.
- **Interior Lens:** Captures the vehicle's interior, with infrared LEDs for low-light conditions.
- **2.7" LCD Screen:** For live view and playback.
- **Control Buttons:** For navigation and settings adjustment.
- **Memory Card Slot:** Supports up to 128GB Class 10 Micro SD card.
- **Power Port:** Mini USB for power supply.
- **AV Out** / **HDMI Port:** For video output.

3. SETUP GUIDE

3.1 Installing the Memory Card:

1. Ensure the dash cam is powered off.
2. Insert a Class 10 or higher Micro SD card (up to 128GB) into the memory card slot until it clicks.
3. It is recommended to format the card within the dash cam settings before first use and periodically thereafter to ensure optimal performance.

Figure 3: Inserting the Micro SD card.

3.2 Mounting the Dash Cam:

1. Clean the windshield area where you intend to mount the dash cam.
2. Attach the suction cup mount to the dash cam.
3. Press the suction cup firmly against the windshield and flip the lever to secure it. Ensure the view of both cameras is unobstructed.
4. Adjust the angle of the dash cam and its rotatable lenses for optimal front and interior coverage.

Figure 4: Dash Cam mounted on windshield.

3.3 Power Connection:

1. Connect the in-car charging cable to the dash cam's power port.
2. Plug the other end into your vehicle's cigarette lighter socket.
3. The dash cam will automatically power on and begin recording when the vehicle's ignition is turned on.

4. OPERATING INSTRUCTIONS

4.1 Basic Recording:

Once powered on, the dash cam will automatically start loop recording. Video files are saved in segments (e.g., 1, 3, or 5 minutes) to the memory card. When the card is full, the oldest unlocked files will be overwritten.

4.2 G-Sensor (Emergency Recording):

The built-in G-sensor detects sudden impacts or collisions. When triggered, the current video segment is automatically locked and protected from being overwritten, ensuring critical footage is saved.

4.3 Parking Monitor:

With the parking monitor feature enabled, the dash cam will automatically start recording if it detects a collision or vibration while the vehicle is parked and the ignition is off. This requires a continuous power supply (e.g., hardwire kit, sold separately).

4.4 Night Vision & WDR:

The PRUVEEO C2 utilizes a Sony Exmor sensor and Wide Dynamic Range (WDR) technology to enhance video quality in low-light conditions, providing clearer footage during nighttime driving. The interior camera also features infrared lights for improved visibility inside the cabin.

Figure 5: Night Vision and WDR capabilities.

4.5 Rotatable Lenses:

The dual lenses can be manually rotated up to 180 degrees, allowing you to adjust the viewing angle for both the front and interior cameras independently, providing flexibility for various recording needs.

4.6 Official Product Video:

Video 1: Official product video demonstrating the dual 1080P front and interior recording capabilities of the Pruveeo C2 Dash Cam, including its infrared night vision feature, suitable for various vehicle types like Uber, Lyft, Truck, and Taxi.

5. MAINTENANCE

5.1 Formatting the Memory Card:

Regularly format your Micro SD card (at least once a month) to prevent data corruption and ensure smooth recording. This can be done through the dash cam's settings menu.

5.2 Cleaning:

Use a soft, dry cloth to clean the dash cam's lenses and screen. Avoid using abrasive cleaners or solvents that could damage the device.

5.3 Temperature Considerations:

The dash cam is designed to operate in a wide range of temperatures. However, extreme prolonged exposure to direct sunlight or freezing temperatures can affect its lifespan. If possible, remove the dash cam from the windshield when parked in extreme conditions.

6. TROUBLESHOOTING

6.1 Device Constantly Reboots:

- Ensure the power cable is securely connected and providing stable power.
- Try a different power source or cable.
- Format the memory card or try a new, high-quality Class 10 Micro SD card.

6.2 Poor Night Vision / No Infrared:

- Verify that the interior camera's infrared lights are not obstructed.
- Ensure the night vision setting is enabled in the menu.
- Clean the interior lens thoroughly.

6.3 Video Quality Issues:

- Ensure both lenses are clean and free from smudges or dirt.
- Check the video resolution settings; ensure it's set to Dual 1920*1080P for optimal quality.
- Ensure the memory card is not corrupted or too slow (use Class 10 or higher).

7. SPECIFICATIONS

Feature	Detail
Product Dimensions	4.88 x 3.37 x 1.48 inches
Item Weight	1.28 pounds
Model Number	C2
Connectivity Technology	Wi-Fi
Special Feature	G-Sensor
Video Capture Resolution	1080p
Image Sensor	Dual Sony IMX323
Memory Card Support	Up to 128GB Class 10 Micro SD Card
Built-in Battery	320 mAh
Color	Black

8. WARRANTY AND SUPPORT

PRUVEEO products are manufactured to the highest quality standards. For warranty information or technical support, please refer to the contact details provided on the product packaging or visit the official PRUVEEO website. Keep your purchase receipt as proof of purchase.