

BLAUPUNKT BPDV165

BLAUPUNKT BPDV165 HD Dash Cam

INSTRUCTION MANUAL

1. Introduction

Thank you for choosing the BLAUPUNKT BPDV165 HD Dash Cam. This device is designed to record your driving journey in 720P resolution, providing valuable video evidence in case of incidents. Equipped with night vision capabilities, a G-sensor for automatic incident detection, and continuous loop recording, your dash cam ensures reliable performance. Please read this manual thoroughly before use to ensure proper operation and maintenance.

2. What's in the Box



The BPDV165 HD Dash Cam package includes the following items:

- BLAUPUNKT BPDV165 Dash Cam
- Suction Cup Mount (Stand)
- Car Charger
- USB Cable
- User Manual
- 4GB MicroSD Card
- Warranty Card

This image displays the BLAUPUNKT BPDV165 Dash Cam along with its included accessories, such as the

suction cup mount, car charger, USB cable, user manual, 4GB MicroSD card, and warranty card, neatly arranged within the product packaging.

3. Product Features



- **2.4" LCD Screen:** Provides a clear display for viewing recordings and navigating settings. Time and date are displayed on screen.
- **720P HD Video Resolution:** Records clear video footage at 720p resolution.
- **Built-in Microphone:** Captures audio within the vehicle.
- **IR Lights for Night Vision:** Enhances video clarity in low-light conditions.
- **Built-in G-Sensor:** Automatically detects sudden movements or impacts and locks the current video file to prevent overwriting.
- **Continuous Loop Recording:** Ensures seamless recording by overwriting the oldest unlocked footage when the memory card is full.
- **120-Degree Field of View:** Captures a wide perspective of the road ahead.
- **Rechargeable Battery:** Provides power for short periods without external connection.
- **4GB MicroSD Card Included:** Ready to use out of the box with included storage.

This image shows the BLAUPUNKT BPDV165 Dash Cam from both front and back angles, highlighting its compact design and the 2.4-inch LCD screen.



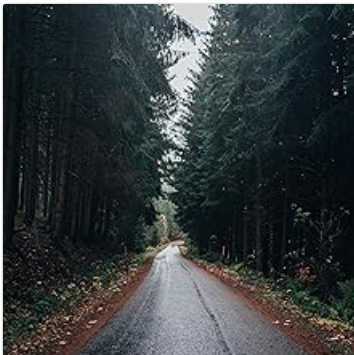
The 120-degree wide-angle lens provides extensive coverage of the road, capturing multiple lanes and peripheral events. This broad field of view is crucial for documenting incidents that may occur outside the direct line of sight.

This diagram illustrates the 120-degree wide-angle view of the dash cam, showing how it captures a broad perspective of the road and surrounding areas from inside a vehicle.



The built-in G-Sensor automatically detects sudden impacts or rapid deceleration. When such an event occurs, the dash cam immediately locks the current video footage, preventing it from being overwritten during continuous loop recording. This ensures critical evidence is preserved.

This image depicts two cars in a collision scenario, with a 'locked' icon indicating the G-Sensor's function to automatically save footage during an impact.



Infrared (IR) lights enable the dash cam to record clear video footage even in low-light or nighttime conditions. This feature is essential for maintaining visibility and capturing details when ambient light is scarce.

This image shows a dash cam's perspective of a dark road at night, illustrating the effectiveness of its night vision capabilities.

4. Setup

4.1. Installing the MicroSD Card

1. Locate the MicroSD card slot on the side of the dash cam.
2. Insert the provided 4GB MicroSD card into the slot until it clicks into place. Ensure the card is inserted correctly to avoid damage.
3. If prompted, format the MicroSD card via the dash cam's menu settings for optimal performance.

4.2. Mounting the Dash Cam

1. Clean the area on your windshield where you intend to mount the dash cam. Ensure it is free of dust and grease.
2. Attach the suction cup mount to the dash cam.
3. Press the suction cup firmly against the cleaned windshield area and engage the locking mechanism to secure it.
4. Adjust the angle of the dash cam to ensure a clear view of the road, avoiding obstruction from the rearview mirror or other vehicle components.

4.3. Power Connection

1. Connect the USB cable to the dash cam's power input port.
2. Plug the car charger into your vehicle's 12V cigarette lighter socket.
3. Route the power cable neatly along the edge of the windshield and dashboard to avoid obstructing your view or interfering with driving.

5. Operating

5.1. Turning On/Off

- The dash cam will automatically power on and begin recording when your vehicle's ignition is turned on.
- To manually turn on/off, press and hold the Power button located on the side of the device.

5.2. Recording

- **Continuous Loop Recording:** The dash cam records continuously in short segments (e.g., 1, 3, or 5 minutes). When the MicroSD card is full, the oldest unlocked files are automatically overwritten.
- **G-Sensor Activated Recording:** In the event of a sudden impact or emergency braking, the G-Sensor will trigger and automatically lock the current video segment, protecting it from being overwritten.

5.3. Display and Settings

- Use the buttons next to the 2.4" LCD screen to navigate through the menu and adjust settings such as video resolution, loop recording duration, G-sensor sensitivity, and time/date.
- Ensure the correct time and date are set for accurate timestamping of recordings.

5.4. Microphone

- The built-in microphone records audio inside the vehicle. You can enable or disable the microphone via the dash cam's settings menu.

6. Maintenance

- Regularly check the dash cam's mounting to ensure it is secure and stable.
- Periodically format the MicroSD card (e.g., once a month) to maintain optimal recording performance and prevent data corruption. Back up any important files before formatting.
- Keep the lens clean using a soft, lint-free cloth to ensure clear video quality.
- Avoid exposing the dash cam to extreme temperatures for prolonged periods.

7. Troubleshooting

- **Dash Cam not turning on:** Ensure the power cable is securely connected to both the dash cam and the car's 12V socket. Check if the vehicle's ignition is on.
- **"Please insert memory card" error:** Ensure the MicroSD card is correctly inserted. If the error persists, try re-inserting or formatting the card. If the issue continues, the card may be faulty and require replacement.
- **Poor video quality:** Clean the dash cam lens. Ensure the resolution settings are appropriate. Check for any obstructions on the windshield.
- **Recordings are not saving:** Ensure the MicroSD card is not full or corrupted. Format the card if necessary (after backing up important files).

8. Specifications

Feature	Specification
Model Name	BPDV165
Video Capture Resolution	720p
Display	2.4" LCD Screen
Field Of View	120 Degrees
Special Feature	Night Vision (IR Lights), G-Sensor, Continuous Loop Recording
Included Storage	4GB MicroSD Card
Mounting Type	Windshield Mount
Connectivity Technology	Wi-Fi
Product Dimensions	3.44 x 1.36 x 2.15 inches
Item Weight	1.6 ounces
Color	BLACK

9. Warranty & Support

For detailed warranty information and customer support, please refer to the included Warranty Card and User Manual. You may also visit the official BLAUPUNKT store on Amazon for additional resources and contact options: [BLAUPUNKT Store](#).