



B0BYDBKB7F

Generic Dash Cam for BYD Atto 3 EV - Instruction Manual

Model: B0BYDBKB7F

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Generic Dash Cam, specifically designed as an accessory for the BYD Atto 3 EV. Please read this manual thoroughly before installation and use to ensure proper function and longevity of the product.

2. PRODUCT OVERVIEW

The Generic Dash Cam is a compact, high-definition camera accessory intended to integrate seamlessly with your BYD Atto 3 EV's existing system. This package includes the camera unit only, designed for vehicles that already have the necessary wiring installed.



Image 2.1: Front and back view of the dash cam unit. The front features the camera lens, while the back shows the blue connector port.

Key Features:

- Designed for BYD Atto 3 EV compatibility.
- Plug-and-play installation (camera only variant).
- 1080p video capture resolution.
- 120-degree wide-angle lens.

3. SETUP AND INSTALLATION

Before beginning installation, ensure your vehicle is turned off and the ignition is disengaged. This dash cam is designed for a plug-and-play setup, assuming your BYD Atto 3 EV has the factory-installed wiring for a dash cam.

1. **Identify the Dash Cam Port:** The BYD Atto 3 EV features blue and white ports on its main unit. The white port is typically for the car monitor (interior), while the blue port is designated for the dash cam. Locate the blue connector port in your vehicle. If you find a cable already plugged into the blue connector, your car has a factory-installed cable, and this camera-only unit is suitable for direct connection.



Image 3.1: Illustration of the blue connector port on the vehicle's main unit, indicated by a yellow circle and arrow. This is where the dash cam connects.

2. **Locate the Installation Area:** The dash cam is typically installed near the rearview mirror or within the overhead console area. Carefully remove any trim panels as needed to access the camera mounting point and wiring.

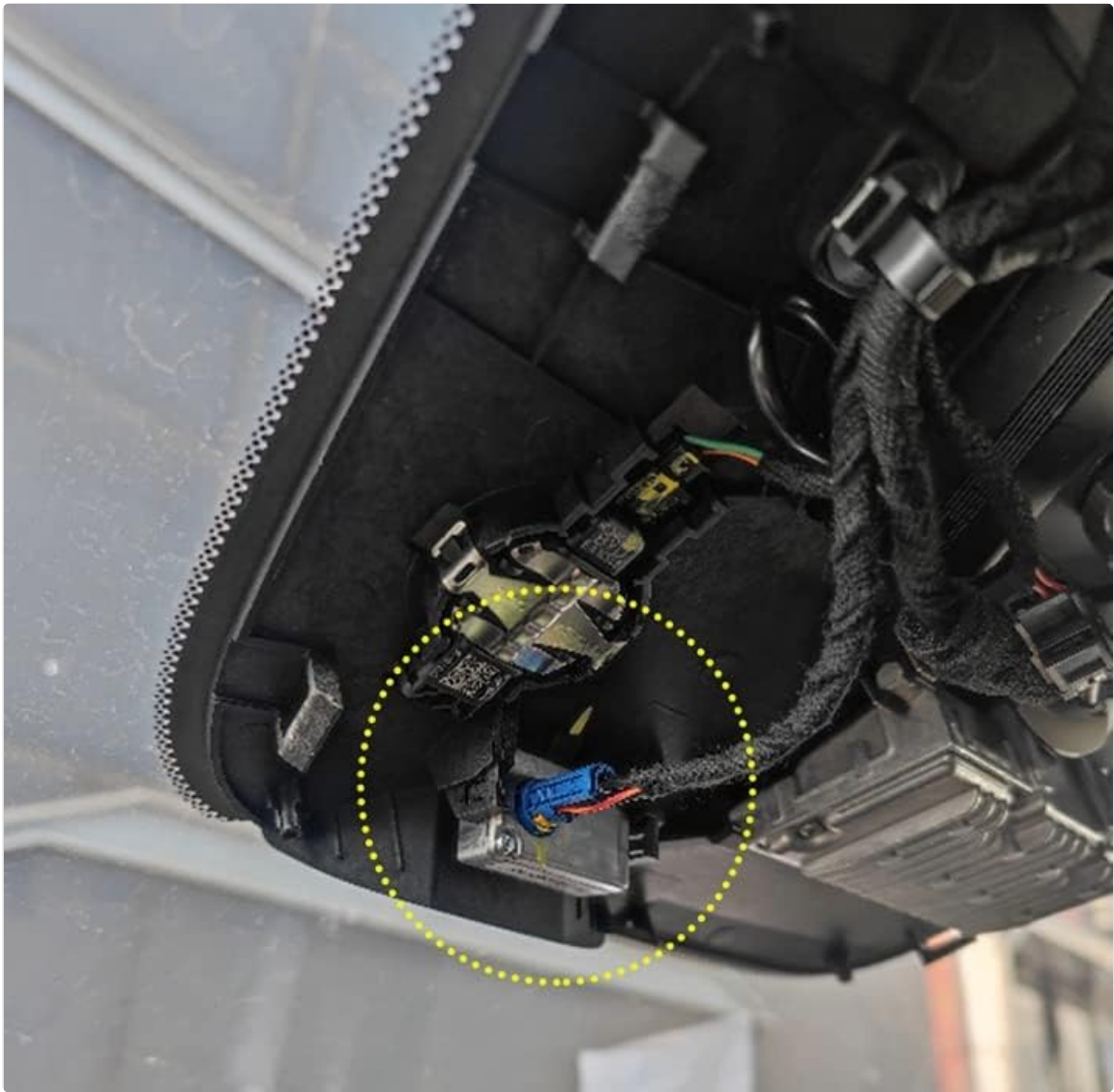


Image 3.2: The dash cam unit installed in the overhead console area, highlighted by a yellow dotted circle.

- 3. Connect the Dash Cam:** Align the blue connector on the dash cam with the corresponding blue port in your vehicle's wiring harness. Gently push until it clicks into place, ensuring a secure connection.



Image 3.3: A close-up view of the connection point for the dash cam, showing the blue connector.

- 4. Secure the Camera:** Mount the dash cam securely in its designated slot. Ensure the lens has a clear, unobstructed view of the road ahead.



Image 3.4: The dash cam unit securely mounted in its housing, with the lens visible.

5. **Reassemble Trim (if applicable):** Carefully reattach any trim panels removed during the installation process.

4. OPERATING INSTRUCTIONS

Once properly installed, the Generic Dash Cam is designed to operate automatically in conjunction with your BYD Atto 3 EV's system. It typically begins recording when the vehicle is powered on and stops when the vehicle is turned off.

- **Automatic Recording:** The dash cam will automatically start recording video when the vehicle's ignition is turned on.
- **Video Storage:** Recorded footage is typically stored on the vehicle's integrated storage system or a compatible memory card (if applicable and supported by the vehicle's system). Refer to your BYD Atto 3 EV's infotainment manual for details on accessing and managing dash cam footage.
- **Viewing Footage:** Footage can usually be viewed directly through the vehicle's infotainment screen.

5. MAINTENANCE

To ensure optimal performance and longevity of your dash cam, follow these maintenance guidelines:

- **Cleaning the Lens:** Periodically clean the camera lens with a soft, dry, lint-free cloth. Avoid abrasive

materials or harsh chemicals that could scratch the lens.

- **Environmental Conditions:** Avoid exposing the dash cam to extreme temperatures or direct sunlight for prolonged periods when the vehicle is parked, as this can affect performance and lifespan.
- **Firmware Updates:** Check with your BYD service center or the dash cam manufacturer for any available firmware updates that may improve performance or add features.

6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Dash cam not recording or not detected.	Loose connection, incorrect port, vehicle system issue.	Ensure the blue connector is securely plugged into the correct blue port. Check your vehicle's infotainment system settings for dash cam detection.
Poor video quality.	Dirty lens, environmental factors (fog, glare).	Clean the camera lens. Ensure the windshield area in front of the camera is clear.
Intermittent recording.	Power supply issue, vehicle system conflict.	Verify the connection is stable. Consult your BYD service center if the issue persists, as it may relate to the vehicle's power management for accessories.

7. SPECIFICATIONS

Below are the technical specifications for the Generic Dash Cam (Model B0BYDBKB7F):

- **Brand:** Generic
- **Model Number:** B0BYDBKB7F
- **UPC:** 767951222621
- **Product Dimensions:** 1.2"L x 1.57"W x 1.1"H
- **Item Weight:** 300 Grams
- **Compatible Devices:** Monitor (BYD Atto 3 EV integrated system)
- **Optical Sensor Technology:** CMOS
- **Lens Type:** Wide Angle, Fixed
- **Real Angle of View:** 120 Degrees
- **Connector Type:** RCA (integrated into vehicle system)
- **Video Capture Resolution:** 1080p
- **Manufacturer:** BYD (as per product data)
- **Included Components:** Camera unit

For internal reference, the part number may include 15339418SJR10301671.

8. WARRANTY AND SUPPORT

This Generic Dash Cam comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use.

For warranty claims, technical support, or any questions not covered in this manual, please contact the

seller or your authorized service provider. Please have your purchase receipt and product model number (B0BYDBKB7F) available when contacting support.