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> [Armor All](#) /

> [Armor All ADC2-1003-BLK Universal HD Dashboard Camera User Manual](#)

Armor All ADC2-1003-BLK

Armor All ADC2-1003-BLK Universal HD Dashboard Camera

User Manual

Model: ADC2-1003-BLK | Brand: Armor All

1. INTRODUCTION

Thank you for purchasing the Armor All ADC2-1003-BLK Universal HD Dashboard Camera. This device is designed to record video footage while driving, providing a reliable record of events on the road. Please read this manual thoroughly before operating the device to ensure proper use and optimal performance.

2. SAFETY INFORMATION

- Do not operate the device while driving. Adjust settings or review footage only when the vehicle is safely parked.
- Ensure the camera is securely mounted and does not obstruct the driver's view or interfere with vehicle controls.
- Avoid exposing the device to extreme temperatures, direct sunlight for prolonged periods, or high humidity.
- Do not attempt to disassemble or repair the device yourself. Refer all servicing to qualified personnel.
- Use only the provided power adapter and accessories to prevent damage and ensure proper operation.
- Keep the device away from strong magnetic fields.

3. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- Armor All ADC2-1003-BLK Dashboard Camera
- Suction Mount
- USB Cable
- Car Charger (Power Adapter)



Image: All included components of the Armor All ADC2-1003-BLK Universal HD Dashboard Camera.

4. PARTS IDENTIFICATION

Familiarize yourself with the various parts of your dashboard camera:



Image: Close-up view of the Armor All ADC2-1003-BLK Dashboard Camera, highlighting the lens and overall design.

- **Front Lens:** Captures video footage.
- **Display Screen:** Shows live view, menu, and playback.
- **Power Button:** Turns the device on/off.
- **Menu Button:** Accesses settings.
- **Mode Button:** Switches between video, photo, and playback modes.
- **OK/Record Button:** Starts/stops recording, confirms selections.
- **Up/Down Navigation Buttons:** Navigates menu options.
- **MicroSD Card Slot:** For inserting a memory card (up to 32GB, not included).
- **Mini USB Port:** For power connection and data transfer.
- **Reset Button:** Small pinhole for factory reset.

5. SETUP AND INSTALLATION

5.1. Inserting the MicroSD Card

Before first use, a MicroSD card (not included) must be inserted. The camera supports cards up to 32GB. Ensure the camera is powered off before inserting or removing the card.

1. Locate the MicroSD card slot on the side of the camera.
2. Gently insert the MicroSD card with the gold contacts facing the back of the camera until it clicks into place.
3. To remove, gently push the card in until it clicks, then release, and it will spring out.

5.2. Mounting the Camera

The camera comes with a suction mount for easy installation on your vehicle's windshield or dashboard.

1. Clean the desired mounting area on your windshield or dashboard thoroughly to ensure a strong suction.
2. Attach the camera to the suction mount.
3. Press the suction cup firmly against the cleaned surface and push down the lever to secure it.
4. Adjust the camera angle to ensure a clear view of the road ahead. Ensure it does not obstruct your driving view.



Image: The Armor All ADC2-1003-BLK Dashboard Camera securely mounted on a vehicle's dashboard, providing a clear view of the road.

5.3. Powering the Camera

Connect the camera to your vehicle's power source using the provided car charger.

1. Plug the mini USB end of the car charger into the camera's mini USB port.
2. Plug the other end of the car charger into your vehicle's 12V power outlet (cigarette lighter socket).
3. The camera will typically power on automatically and begin recording when the vehicle's ignition is turned on.

6. OPERATING INSTRUCTIONS

6.1. Automatic Recording

Once connected to power and the vehicle's ignition is on, the camera is designed to automatically start recording. A recording indicator (e.g., a flashing red dot or "REC" icon) will appear on the screen.

6.2. Manual Recording

To manually start or stop recording, press the **OK/Record** button.

6.3. Loop Recording

The camera features loop recording, which means it continuously records video. When the memory card is full, the camera will automatically overwrite the oldest unlocked video files. This ensures continuous recording without manual intervention.

6.4. Playback

To review recorded footage:

1. Press the **Mode** button to switch to playback mode.
2. Use the **Up/Down** navigation buttons to browse through recorded video files.
3. Press the **OK/Record** button to play the selected video.
4. Press the **Mode** button again to exit playback mode.

6.5. Settings Menu

To access and adjust camera settings:

1. Press the **Menu** button.
2. Use the **Up/Down** navigation buttons to scroll through menu options (e.g., Resolution, Loop Recording duration, Date/Time, Night Vision, G-Sensor sensitivity, Format).
3. Press the **OK/Record** button to select an option or enter a sub-menu.
4. Use **Up/Down** to change values and **OK/Record** to confirm.
5. Press the **Menu** button again to exit the settings menu.

Note: The camera features Night Vision for improved low-light recording and captures video at 720p resolution.

7. MAINTENANCE

7.1. Cleaning the Camera

- Use a soft, dry cloth to clean the camera body.
- For the lens, use a lens cleaning cloth specifically designed for optics to avoid scratches.
- Do not use liquid cleaners or abrasive materials.

7.2. MicroSD Card Management

- It is recommended to format the MicroSD card periodically (e.g., once a month) to maintain optimal recording performance and prevent data corruption. This can usually be done through the camera's settings menu.
- Always power off the camera before inserting or removing the MicroSD card to prevent damage to the card or the device.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera does not power on.	No power supply; faulty car charger; loose connection.	Check car charger connection to camera and vehicle's 12V outlet. Ensure vehicle ignition is on. Try a different 12V outlet if available.
Camera stops recording or does not record.	MicroSD card full; card error; card not inserted correctly; faulty card.	Format the MicroSD card. Ensure the card is inserted correctly. Try a different, compatible MicroSD card (up to 32GB).
Poor video quality / blurry images.	Dirty lens; protective film on lens; insufficient lighting; camera vibration.	Clean the camera lens. Remove any protective film. Ensure adequate lighting conditions. Secure the mount firmly to reduce vibration.
Camera overheats.	Prolonged exposure to direct sunlight or high ambient temperatures.	Avoid leaving the camera in direct sunlight when parked, especially in hot climates. Remove the camera from the mount if not in use for extended periods in high temperatures.
Buttons are unresponsive.	Temporary software glitch.	Press the reset button (usually a small pinhole) using a paperclip or similar thin object. This will restart the device without deleting data.

9. SPECIFICATIONS

Feature	Detail
Model Number	ADC2-1003-BLK
Product Dimensions	2.54 x 2.54 x 2.54 cm
Item Weight	136 g
Video Capture Resolution	720p
Special Features	Night Vision
Connectivity Technology	USB
Display Technology	TFT LCD
Color	Black
Mounting Type	Suction Mount
Supported MicroSD Card	Up to 32GB (Class 10 recommended)

10. WARRANTY AND SUPPORT

For detailed warranty information, please refer to the warranty card included with your product or contact Armor All customer support directly. Keep your purchase receipt as proof of purchase.

If you encounter any issues not covered in this manual or require further assistance, please contact Armor All customer support. Contact details can typically be found on the product packaging or the official Armor All website.



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