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> Akozon Car DVR Dash Cam 1080P HD with ADAS and Dual Lenses - User Manual

## Akozon Akozon68z4x0sph1

# Akozon Car DVR Dash Cam 1080P HD with ADAS and Dual Lenses

Model: Akozon68z4x0sph1 | Brand: Akozon

## INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Akozon Car DVR Dash Cam. This device is designed to record driving footage in 1080P HD, featuring dual lenses for front and rear views, ADAS (Advanced Driver-Assistance Systems) for enhanced safety, and universal compatibility for various vehicles. Please read this manual thoroughly before using the product to ensure proper functionality and safety.

## PACKAGE CONTENTS

Carefully unpack the box and ensure all the following items are present:

- 1 x Akozon Car DVR Device
- 1 x User Manual
- 1 x Adhesive Tape
- 2 x Screws
- 1 x Power Cable
- 1 x Recorder Wiring



Image: All components included in the Akozon Car DVR Dash Cam package.

## SPECIFICATIONS

Feature	Description
Brand	Akozon
Model Number	Akozon68z4x0sph1
Item Type	Car DVR
Material	Durable ABS
Lens Angle	140° wide-angle view
Video Capture Resolution	1080p
Dual Lens	Front and Rear
Special Features	ADAS, Electronic Dog, Motion Detection, Loop Recording
Connectivity Technology	Ethernet (for data transfer/connectivity)
Mounting Type	Adhesive (for dash cam), Screws (for rear camera)
Product Dimensions	5.91"D x 4.33"W x 2.76"H

Feature	Description
Item Weight	405 Grams
Compatibility	Universal suitability for all cars, Android compatible

## SETUP INSTRUCTIONS

Follow these steps to properly install your Akozon Car DVR Dash Cam:

- 1. Choose a Mounting Location:** Select a location on your windshield, preferably behind the rearview mirror, that does not obstruct your view. Ensure the area is clean and dry.
- 2. Attach the Dash Cam:** Peel off the protective film from the adhesive tape on the dash cam. Firmly press the dash cam onto the chosen location on the windshield for at least 30 seconds.
- 3. Connect Power:** Connect the provided power cable to the dash cam and route it along the edge of the windshield and dashboard to your vehicle's power outlet (e.g., cigarette lighter socket or USB port).
- 4. Install Rear Camera (Optional):** If using the dual lens feature, mount the rear camera on your rear windshield using the provided adhesive or screws. Route the recorder wiring from the rear camera to the main dash cam unit.
- 5. Insert Memory Card:** Insert a compatible microSD card (not included) into the designated slot on the dash cam. Ensure it is inserted correctly.
- 6. Initial Power On:** Plug the power cable into your vehicle's power source. The dash cam should power on automatically.



Image: Front view of the dash cam with adhesive pad for mounting.



Image: Main dash cam unit with connected rear camera and wiring.

## OPERATING INSTRUCTIONS

The Akozon Car DVR Dash Cam is designed for simple operation. Once powered, it typically begins recording automatically.

- **Automatic Recording:** The device will automatically power on and begin recording when your vehicle starts. It will save footage in segments.
- **Loop Recording:** When the memory card is full, the dash cam will automatically overwrite the oldest unlocked footage to ensure continuous recording.
- **Motion Detection:** With high sensitivity motion detection, the dash cam can automatically activate and record when movement is detected in front of the vehicle, even when parked. This feature helps capture incidents when the vehicle is unattended.
- **Intelligent ADAS:** The Advanced Driver-Assistance Systems provide early warnings for potential hazards. This includes lane departure warnings, forward collision warnings, and notifications for preceding traffic starting to move.
- **Dual Lens Functionality:** The front and rear lenses record simultaneously, providing comprehensive coverage of your surroundings. This feature is crucial for documenting events from both directions.
- **Accessing Footage:** To view recorded footage, you can typically remove the microSD card and insert it into a computer or connect the dash cam directly to a compatible display via its connectivity port (if available).

## MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your dash cam:

- **Cleaning:** Gently wipe the lenses with a soft, lint-free cloth to remove dust or smudges. Do not use

abrasive cleaners or solvents.

- **Memory Card:** Periodically format the microSD card (at least once a month) to prevent data corruption and ensure smooth recording. Back up any important footage before formatting.
- **Temperature:** Avoid exposing the dash cam to extreme temperatures for extended periods. While designed for automotive use, prolonged direct sunlight in a parked car can affect its lifespan.
- **Firmware Updates:** Check the Akozon official website periodically for any available firmware updates to improve performance and add new features.

## TROUBLESHOOTING

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

- **Dash Cam Not Powering On:**
  - Ensure the power cable is securely connected to both the dash cam and the vehicle's power source.
  - Check the vehicle's power outlet for functionality.
- **Recording Not Starting:**
  - Verify that a compatible microSD card is inserted correctly.
  - Format the microSD card.
  - Check if the memory card is full or corrupted.
- **Poor Video Quality:**
  - Clean the camera lenses.
  - Ensure the protective film has been removed from the lenses.
  - Check video resolution settings (if adjustable).
- **ADAS Warnings Not Functioning:**
  - Ensure the dash cam is properly aligned and has a clear view of the road.
  - Check for any obstructions on the windshield.

## WARRANTY AND SUPPORT

This Akozon Car DVR Dash Cam comes with a manufacturer warranty for 90 days from the date of purchase. Please retain your proof of purchase for warranty claims.

For technical support, warranty inquiries, or further assistance, please contact Akozon customer service through their official website or the retailer where the product was purchased.