Kingslim E4

Kingslim E4 4K Dash Cam User Manual

Model: E4
Brand: Kingslim

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Kingslim E4 4K Dash Cam. Please read thoroughly before use to ensure optimal performance and longevity of your device.

PRODUCT OVERVIEW

The Kingslim E4 is a high-performance dual dash camera system designed to capture comprehensive footage of your journeys. It features a 4K front camera and a 1080P rear camera, ensuring clear and wide coverage.

Figure 1: Dual recording capabilities with wide-angle lenses.

The compact design of the main unit, featuring a 1.5-inch screen, ensures it does not obstruct your view while driving. Built-in Wi-Fi allows for seamless connection to a smartphone app for easy control and file management.

Figure 2: The compact 1.5-inch display screen.

WHAT'S IN THE BOX

Please check the package contents to ensure all items are present:

- Kingslim E4 Dash Cam (Front Unit)
- Car Charger with 3.5m Power Cable
- 6m Rear Camera Extension Cable
- Rear Camera
- Electrostatic Sticker
- Double-Sided Adhesive Tape for Dash Cam (2 pieces)
- Double-Sided Adhesive Tape for Rear Cam (2 pieces)

- Car Crowbar
- Cable Clip + Screw (multiple pieces)
- Quick User Guide

Figure 3: Contents of the Kingslim E4 Dash Cam package.

SETUP

Installation

1. Clean the windshield area where the dash cam will be mounted.
2. Attach the electrostatic sticker to the windshield, then mount the dash cam onto the sticker using the adhesive tape.
3. Connect the car charger to the dash cam and plug it into your vehicle's cigarette lighter socket.
4. Route the power cable neatly along the windshield edge and dashboard, using the provided cable clips if necessary.
5. Connect the rear camera to the main unit using the 6m extension cable. Route this cable to the rear of your vehicle.
6. Ensure all connections are secure.

Initial Setup

1. Insert a compatible Micro SD card (up to 256GB, not included) into the dash cam's SD card slot.
2. Upon first power-on, the dash cam may prompt you to format the SD card. It is highly recommended to format the card within the dash cam to ensure proper functionality.
3. Set the correct date and time via the dash cam's menu or through the Kingslim app.

OPERATING INSTRUCTIONS

Power On/Off

- The dash cam will automatically power on and begin recording when your vehicle's engine starts.
- It will automatically power off a few seconds after the engine is turned off.
- You can manually power on/off the device by pressing and holding the power button.

Recording Modes

- **Seamless Loop Recording:** The dash cam continuously records video in short segments (e.g., 1/2/3 minutes). When the SD card is full, the oldest unlocked files are automatically overwritten by new recordings.

Figure 4: Loop recording mechanism and storage capacity.

- **G-Sensor & Emergency Files Lock:** The built-in G-sensor detects sudden impacts or abnormal vibrations. In such events, the dash cam automatically activates to record and lock the emergency video, preventing it from being overwritten by loop recording.
- **24H Park Monitor:** For continuous monitoring when parked, connect the dash cam to a hardwire kit (not included). This enables G-sensor mode and time-lapse mode for parking surveillance.

Figure 5: 24-hour parking monitoring features.

Wireless APP Control

The Kingslim E4 features built-in Wi-Fi for convenient control via your smartphone. Download the Kingslim app from your app store.

1. Enable Wi-Fi on your dash cam and connect your smartphone to the dash cam's Wi-Fi network.
2. Open the Kingslim app to view live footage, download recorded videos, adjust camera settings, and share content.

Figure 6: Smartphone app interface for dash cam control.

Night Vision

The Kingslim E4 is equipped with advanced night vision technology to ensure clear recordings even in low-light conditions. This includes a Sony Sensor, f/1.8 aperture, WDR&HDR (Wide Dynamic Range & High Dynamic Range), and a 6-layer lens.

Figure 7: Super Night Vision technology for enhanced low-light recording.

MAINTENANCE

- Regularly format your Micro SD card (at least once a month) to prevent data corruption and ensure smooth recording.
- Clean the camera lenses periodically with a soft, lint-free cloth to maintain clear video quality.
- Avoid exposing the dash cam to extreme temperatures for prolonged periods. The heat-resistant design without a lithium battery helps prevent overheating issues.
- Ensure cables are securely routed and not interfering with vehicle operation.

TROUBLESHOOTING

Issue	Possible Cause	Solution
Dash cam does not power on.	No power supply or faulty connection.	Check car charger connection and vehicle's cigarette lighter socket. Ensure vehicle ignition is on.
Recording stops unexpectedly.	SD card full or corrupted; low power.	Format the SD card. Use a high-speed (Class 10 or U3) SD card. Ensure continuous power supply.
Video footage is blurry/unclear.	Dirty lens; protective film still on lens.	Clean the lens with a soft cloth. Remove any protective film from the lens.
Wi-Fi connection issues.	Incorrect Wi-Fi password; app issues.	Ensure correct Wi-Fi password. Restart the dash cam and smartphone. Reinstall the Kingslim app.
Emergency videos not saving.	G-sensor sensitivity too low.	Adjust G-sensor sensitivity settings in the dash cam menu or app.

SPECIFICATIONS

Feature	Detail

Feature	Detail
Product Dimensions	5.1 x 8.3 x 2.4 inches
Item Weight	14.4 ounces
Model Name	Kingslim E4
Orientation	Front and Rear
Connectivity Technology	Wi-Fi
Special Features	Loop Recording, G-Sensor, Built-In WiFi, Night Vision, App Control
Video Capture Resolution	2160p (4K Front), 1080p (Rear)
Included Components	Car Charger
Mounting Type	Windshield Mount
Color	Black
Screen Diagonal	1.5 inches / 4 cm

WARRANTY AND SUPPORT

For warranty information, technical support, or any inquiries regarding your Kingslim E4 Dash Cam, please refer to the official Kingslim website or contact their customer service directly. Details can typically be found in the Quick User Guide included in your package or on the product's official support page.

Related Documents - E4

	[D1 Dash Cam FAQ - Troubleshooting Common Issues](#) Frequently asked questions and troubleshooting guide for the D1 Dash Cam, covering screen issues, automatic power cycling, and failure to turn on.
	[KingSlim D4 Dash Cam User Manual - Installation, Setup, and Features](#) Comprehensive user manual for the KingSlim D4 Dash Cam, covering installation, setup, menu options, app usage, specifications, troubleshooting, and safety precautions.

Quick Start Guide	**[KingSlim D1 Pro Dash Cam Quick Start Guide - Installation, Setup & App Usage](#)** A concise guide for the KingSlim D1 Pro Dash Cam, covering installation, memory card formatting, connecting to the RoadCam app, and downloading/deleting footage. Includes FCC compliance information and contact details.
USER MANUAL KingSlim D4 Dash Cam KINGSLIM	**[KingSlim D4 Dash Cam User Manual](#)** Comprehensive user manual for the KingSlim D4 Dash Cam, covering installation, setup, features, app usage, specifications, and troubleshooting.
Quick Start Guide KINGSLIM	**[KingSlim D1 Pro Dash Cam Quick Start Guide](#)** A quick start guide for the KingSlim D1 Pro Dash Cam, covering unboxing, installation, formatting the microSD card, and using the RoadCam app.
USER MANUAL KingSlim D1 Pro Dash Cam KINGSLIM	**[KingSlim D1 Pro Dash Cam User Manual](#)** Comprehensive user manual for the KingSlim D1 Pro Dash Cam, detailing setup, operation, features, app connectivity, specifications, and troubleshooting for optimal use.