

## ABASK J05Pro

# ABASK J05Pro 4K WiFi Dual Dash Cam Instruction Manual

Model: J05Pro | Brand: ABASK

## 1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your ABASK J05Pro 4K WiFi Dual Dash Cam. Please read this manual thoroughly before using the device to ensure proper functionality and safety. Keep this manual for future reference.

## 2. PRODUCT OVERVIEW AND KEY FEATURES

The ABASK J05Pro is a high-performance dual dash cam designed to record both the road ahead and the vehicle's interior. It offers advanced features for enhanced driving safety and incident recording.

- **4K+1080P Dual Recording:** Records Ultra HD 4K (3840\*2160P) for the front camera and Full HD 1080P for the interior camera, capturing critical details like license plates and road signs.
- **Wide Angle Coverage:** Features a 170-degree front wide angle and a 140-degree inside wide angle to minimize blind spots.
- **Built-in Wi-Fi & Dedicated Free APP:** Connects easily to the "LuckyCam" APP for convenient video viewing, downloading, sharing, and settings adjustment. Supports OTA firmware updates.
- **Superior Night Vision:** Equipped with 4 infrared LED lights for automatic day/night mode adjustment, F1.8 aperture, and WDR technology for clear visibility in low-light conditions.
- **7/24 Parking Monitor:** Provides all-day parking surveillance with time-lapse recording. Requires an additional ACC hardwire kit (not included) for continuous operation.
- **Seamless Loop Recording & G-Sensor:** Automatically overwrites the oldest unlocked videos when the TF card is full. The G-Sensor detects sudden shakes or collisions, locking relevant video files to prevent overwriting.
- **Super Capacitor:** Designed to operate reliably in extreme temperatures from -20°C to 70°C (-4°F to 158°F), offering greater durability than traditional batteries.
- **64GB SD Card Included:** Comes with a 64GB SD card (inserted) and supports up to 128GB.



Image: The ABASK J05Pro Dash Cam displaying its dual recording capabilities with 4K front and 1080P internal views.

### 3. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- ABASK J05Pro Dual Dash Cam (Front & Internal Camera)
- Suction Mount
- 64GB Micro SD Card (pre-inserted)
- Cigarette Lighter Adapter (3.5M)
- USB Cable (0.5M)
- Crowbar tool for cable management
- 4x Cable Clamps
- User Manual

#### WHAT'S IN THE BOX



Image: All components included in the ABASK J05Pro Dash Cam package.

### 4. SETUP

1. **Format SD Card:** Before first-time use, and periodically (recommended every two weeks), format the included 64GB Micro SD card within the dash cam's settings menu. This ensures optimal performance and prevents recording issues.
2. **Insert SD Card:** The 64GB SD card is typically pre-inserted. Ensure it is securely in the TF card slot.
3. **Connect Power:** Connect the dash cam to your vehicle's cigarette lighter port using the provided adapter. The dash cam must always be connected to power when in use.

## 5. INSTALLATION

Follow these steps to properly install your dash cam in your vehicle:

1. **Choose Mounting Location:** Select a spot on your front windshield that does not obstruct your view of the road. Typically, this is behind the rearview mirror.
2. **Attach Suction Mount:** Secure the suction mount to the chosen location on the windshield. Ensure the surface is clean and dry for a strong hold.
3. **Attach Dash Cam:** Slide the dash cam onto the suction mount until it clicks into place. Adjust the camera angle to ensure a clear view of the road ahead and the vehicle interior.
4. **Connect Power Cable:** Plug the cigarette lighter adapter into your vehicle's 12V power outlet. Connect the other end to the dash cam.
5. **Route Cables:** Use the provided crowbar tool and cable clamps to neatly tuck the power cable along the edges of the windshield, A-pillar, and dashboard to keep it out of the way and maintain a clean appearance.

Video: A demonstration of how to install a dash cam, including mounting and cable routing.

## 6. OPERATING INSTRUCTIONS

Familiarize yourself with the dash cam's functions for optimal use:

- **Automatic Recording:** The dash cam will automatically power on and begin recording when your vehicle starts, and power off when the engine is turned off.
- **Loop Recording:** Videos are recorded in continuous loops (e.g., 1, 3, or 5-minute segments). When the SD card is full, the oldest unlocked files are automatically overwritten.
- **G-Sensor (Emergency Lock):** In the event of a sudden impact or collision, the built-in G-Sensor will automatically detect the event and lock the current video file, preventing it from being overwritten.
- **Parking Monitor:** When enabled (with optional hardwire kit), the dash cam can monitor your vehicle 24/7. It will automatically record if motion or impact is detected while parked.
- **Wi-Fi & App Control:** Download the "LuckyCam" app on your smartphone. Connect to the dash cam's Wi-Fi network (check manual for default password). Through the app, you can view live footage, download recordings, change settings, and share videos.
- **Night Vision:** The interior camera's 4 IR LED lights automatically activate in low-light conditions to ensure clear recordings inside the cabin.



Image: The dash cam's WiFi connectivity allows control and viewing via a smartphone app.

## 7. MAINTENANCE

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

- **SD Card Formatting:** Format the Micro SD card every two weeks to prevent data corruption and ensure smooth recording.
- **Clean Lenses:** Regularly clean the front and interior camera lenses with a soft, dry cloth to ensure clear video quality. Avoid abrasive materials.
- **Firmware Updates:** Check for available firmware updates via the "LuckyCam" app to ensure your device has the latest features and bug fixes.

## 8. TROUBLESHOOTING

If you encounter any issues, refer to the following common solutions:

- **Dash Cam Not Powering On:** Ensure the cigarette lighter adapter is securely plugged into both the vehicle's power outlet and the dash cam. Check if the vehicle's 12V outlet is functioning.
- **Recording Errors/Skipped Frames:** Format the SD card. Ensure you are using a high-speed (Class 10 or U3 recommended) Micro SD card. Replace the SD card if issues persist.
- **Poor Video Quality:** Clean the camera lenses. Ensure the protective film has been removed from the lenses. Adjust the camera angle to avoid glare.
- **Wi-Fi Connection Issues:** Ensure the dash cam's Wi-Fi is enabled. Restart both the dash cam and your smartphone. Verify you are connecting to the correct Wi-Fi network.
- **Parking Monitor Not Working:** Confirm that an ACC hardwire kit is correctly installed and connected to a constant power source in your vehicle.
- **Device Overheating:** It is normal for the camera to run slightly warm due to the super capacitor and continuous operation. If it becomes excessively hot or shuts down, contact support.

## 9. SPECIFICATIONS

Brand	ABASK
Model Name	J05Pro
Video Capture Resolution	Front: 4K (2160p), Inside: 1080P
Field of View	Total 310 Degrees (Front 170°, Inside 140°)
Display Type	LCD
Standing Screen Display Size	1.5 Inches
Special Features	App Control, Built-In WiFi, G-Sensor, Night Vision, Parking Monitor
Included Memory Card Size	64 GB (supports up to 128GB)
Operating Temperature	-20°C to 70°C (-4°F to 158°F)
Mounting Type	Suction Mount

## 10. WARRANTY AND SUPPORT

Your ABASK J05Pro Dash Cam comes with the following:

- **12 Months Warranty:** A full 12-month warranty covers manufacturing defects.
- **30-Day Full Refund:** If you have any doubts about your product, you are eligible for a full refund within 30

days of purchase.

- **7/24 After-Sale Service:** For any questions or support regarding your product, please do not hesitate to contact us via Amazon. Our after-sale service team is available 24 hours a day, 7 days a week.