ABASK J05Pro

ABASK J05Pro Dash Cam User Manual

Model: J05Pro

1. INTRODUCTION

This user manual provides comprehensive instructions for the installation, operation, and maintenance of your ABASK J05Pro Dash Cam. This device is designed to enhance your driving safety by recording high-quality video footage of your journeys, both from the front of your vehicle and its interior. Please read this manual thoroughly before using the product to ensure proper functionality and to maximize its benefits.

2. PRODUCT FEATURES

- **Dual Camera Recording:** Captures true 4K (3840x2160P) video from the front and 1080P (1920x1080P) video from the interior, ensuring comprehensive coverage.
- **Wide Angle View:** Features a 170° front lens and a 140° interior lens, providing a total 310° wide-angle field of view.
- **Built-in WiFi & App Control:** Seamlessly connect to the "LuckyCam" app on your Android or iOS device to view live footage, download recordings, and adjust settings.
- **Super Infrared Night Vision & HDR:** Equipped with four infrared lights for the interior camera and HDR technology for the front, ensuring clear video capture even in low-light conditions.
- **24-Hour Parking Surveillance:** Automatically activates video recording upon detecting disturbances when hardwired, providing continuous vehicle protection.
- **G-Sensor:** Detects sudden shakes or collisions and automatically locks the current video segment to prevent overwriting.
- **Loop Recording:** Overwrites the oldest unlocked footage with new recordings when the memory card is full, ensuring continuous operation.
- **Compact Design:** Features a 1.5-inch display for easy viewing and menu navigation.
- **Storage:** Supports up to 128GB Micro SD cards; a 32GB card is included.

3. WHAT'S IN THE BOX

Image: The Abask J05Pro Dash Cam with its suction cup mount and a 32GB Micro SD card.

- ABASK J05Pro Dash Cam
- Suction Cup Mount
- Car Charger Power Cable
- Mini USB Cable
- 32GB Micro SD Card
- User Manual
- Hardwire Kit (for 24-hour parking monitoring, may be included or sold separately based on product variant)
- Cable Clips
- Plastic Pry Tool

4. SETUP

4.1 Installing the Dash Cam

Choose a suitable location on your windshield, preferably behind the rearview mirror, to ensure the dash cam does not obstruct your view. Clean the windshield surface thoroughly before attaching the suction cup mount.
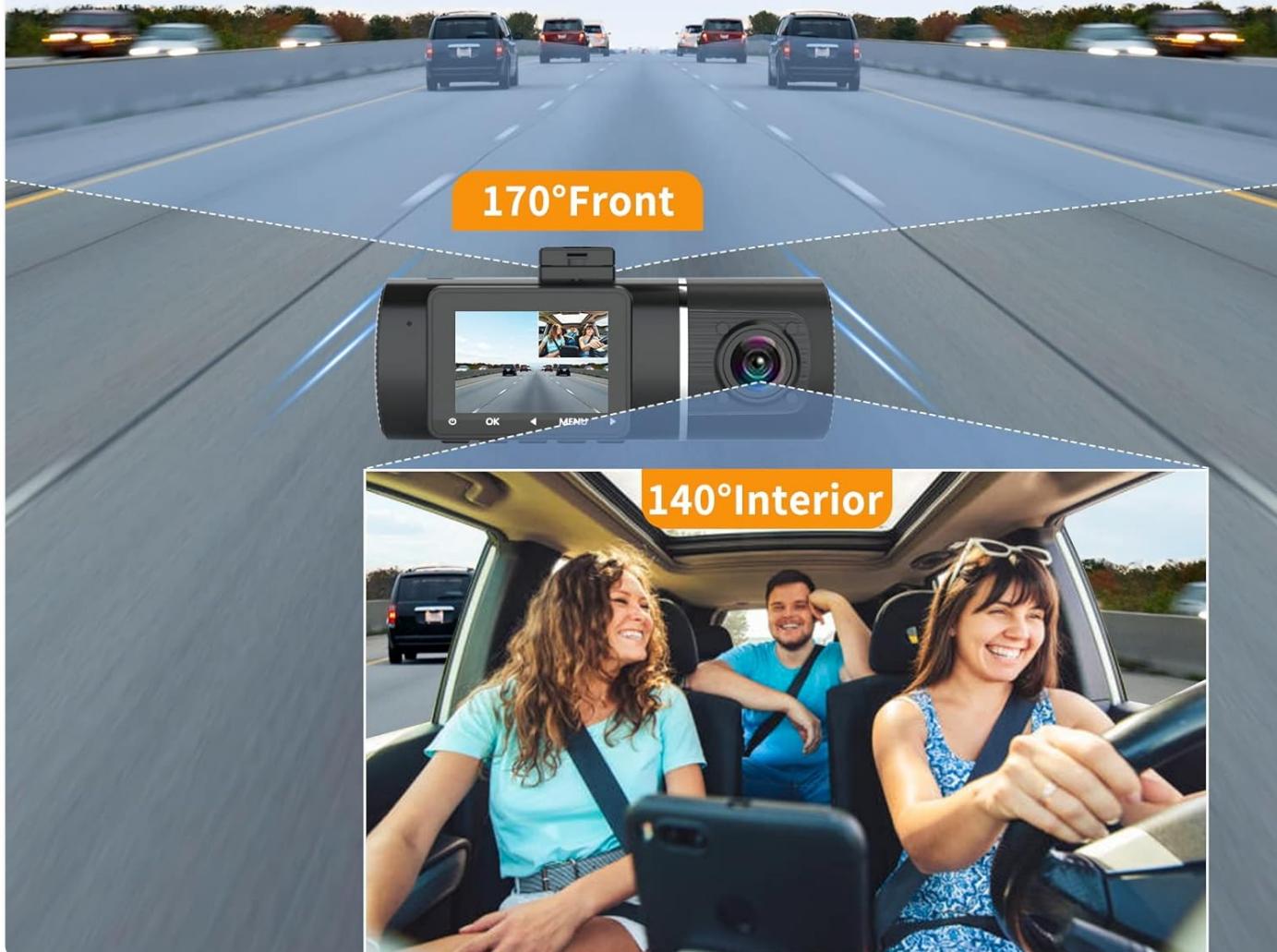

Image: The dash cam mounted on a car windshield, illustrating its wide-angle view capabilities.

Attach the dash cam to the suction cup mount. The lens angle is flexibly adjustable by 160 degrees vertically and 360 degrees horizontally to capture the optimal view.

Image: Diagram illustrating the 360-degree horizontal rotation and 160-degree vertical adjustment of the dash cam lens.

4.2 Power Connection

Connect the car charger power cable to the dash cam's power port and plug the other end into your vehicle's cigarette lighter socket. For 24-hour parking monitoring, a hardwire kit (included or sold separately) is required to connect the dash cam directly to your car's fuse box.

Image: Illustration of how to route the power cable neatly along the car's interior trim.

4.3 Inserting the Micro SD Card

Insert the provided 32GB Micro SD card into the dash cam's card slot. Ensure the card is inserted correctly until it clicks into place. The dash cam supports up to 128GB Micro SD cards. It is recommended to format the SD card regularly (e.g., once a month) to maintain optimal performance.

4.4 Initial Setup and App Connection

Upon first power-on, the dash cam may prompt you to set the date, time, and language. Follow the on-screen instructions. To utilize the WiFi features, download the "LuckyCam" app from your smartphone's app store.

Image: A smartphone displaying the LuckyCam app interface, with QR codes for both iOS and Android app downloads. The app allows for easy connection and control of the dash cam via WiFi.

Scan the QR code to download the LuckyCam app:

Android App   iOS App

Once installed, enable WiFi on your dash cam and connect your smartphone to the dash cam's WiFi network (SSID and password typically displayed on the dash cam screen). Open the LuckyCam app to access live view, playback, and settings.

5. OPERATING INSTRUCTIONS

5.1 Basic Recording

The dash cam automatically begins recording when powered on (e.g., when the car engine starts). Recording will stop when the power is turned off. The dash cam records in a continuous loop, overwriting the oldest unlocked files when the memory card is full.

Image: Visual representation of the dash cam capturing both 4K front road footage and 1080P interior cabin footage simultaneously.

Image: A split view showing the dash cam's front 4K recording and the cabin's 1080P recording, with examples of both daylight and night mode for the interior camera.

5.2 G-Sensor (Emergency Lock)

The built-in G-Sensor detects sudden impacts or rapid acceleration/deceleration. When triggered, it automatically locks the current video segment, preventing it from being overwritten by loop recording.

G-SENSOR

Auto detects sudden shake /collision and emergency locks the footage and prevent that video from an overwrite.

EMERGENCY LOCK

LOOP RECORDING

Seamless Loop Recording overwrites the oldest footage with the newest upon filling a card to capacity.

Supports up to 128GB,32GB card included

Image: An illustration depicting the G-Sensor locking footage during a collision and the loop recording process, showing how new footage overwrites old, unlocked files.

5.3 24-Hour Parking Monitoring

With the optional hardwire kit installed, the dash cam can monitor your vehicle for 24 hours. If motion or impact is detected while parked, the dash cam will automatically wake up and record a short video.

24 HOURS MOTION ACTIVATED PARKING MODE

Mini USB hardwire kit(not included) is required for this function.

Image: A car parked, indicating the 24-hour motion-activated parking mode feature of the dash cam.

Image: An illustration showing the dash cam's parking monitoring feature detecting a person approaching the parked car, triggering recording.

5.4 Playback and Download

You can review recorded videos directly on the dash cam's 1.5-inch display or by connecting to the LuckyCam app via WiFi. The app allows for easy playback, downloading of 4K-quality videos to your smartphone, and sharing on social media.

Image: The dash cam alongside a smartphone displaying the LuckyCam app, highlighting the WiFi app control feature for viewing and managing recordings.

Your browser does not support the video tag.

Video: An official product video demonstrating the features of the ABASK J05 Pro Dash Cam, including its dual camera recording, WiFi connectivity, and G-sensor functionality.

Alternatively, you can remove the Micro SD card and insert it into a computer to access the video files directly.

6. MAINTENANCE

6.1 Formatting the SD Card

Regularly format the Micro SD card (e.g., once a month) to prevent data corruption and ensure smooth recording. This can typically be done through the dash cam's menu settings or via the LuckyCam app.

6.2 Cleaning the Lenses and Device

Use a soft, lint-free cloth to gently clean the dash cam lenses and the device body. Avoid using abrasive cleaners or solvents that could damage the surfaces.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Dash cam not turning on.	No power, faulty cable, or full SD card.	Check power connection. Ensure car charger is working. Try a different USB cable. Format or replace SD card.
Recording stops unexpectedly.	SD card error, card full, or power interruption.	Format the SD card. Use a high-speed (Class 10 or U3) SD card. Check power connection stability.
Video footage is blurry or unclear.	Protective film on lens, dirty lens, or incorrect focus.	Remove any protective film. Clean the lens with a soft cloth. Ensure the dash cam is securely mounted and not vibrating.
WiFi connection issues with app.	Incorrect WiFi password, app not updated, or signal interference.	Ensure correct WiFi password. Update LuckyCam app. Restart dash cam and phone. Stay within 10-meter range.
Parking monitoring not working.	Not hardwired, or settings incorrect.	Ensure dash cam is connected via hardwire kit to constant power. Check parking mode settings in the menu.

8. SPECIFICATIONS

Model Name	J05Pro
Brand	ABASK
Video Capture Resolution	Front: 2160p (4K), Interior: 1080p
Connectivity Technology	Wi-Fi
Special Features	Built-In Speaker, Built-In WiFi, Built-In Display (1.5 inch), 4K 2160P, Built-In Microphone, G-Sensor, Loop Recording, Infrared Night Vision, HDR, 24H Parking Monitoring
Storage Support	Up to 128GB Micro SD (32GB included)
Item Weight	13.4 ounces
Package Dimensions	5.63 x 4.09 x 2.72 inches

9. Warranty and Support

9.1 Warranty Information

Your ABASK J05Pro Dash Cam comes with a standard manufacturer's warranty. Please refer to the product packaging or the official ABASK website for specific warranty terms and conditions. Keep your purchase receipt as proof of purchase for warranty claims.

9.2 Customer Support

For any questions, technical assistance, or support inquiries regarding your ABASK J05Pro Dash Cam, please contact ABASK customer service.

Online Support: Visit the official ABASK store on Amazon:ABASK Store

Email Support: Refer to the contact information provided in your product packaging or on the official website.

Image: Customer service representatives ready to assist with product inquiries.