

YOYDA 4K/1080P Dash Cam Front and Rear

YOYDA 4K/1080P Dash Cam Front and Rear User Manual

Model: 4K/1080P Dash Cam Front and Rear

1. INTRODUCTION

Thank you for choosing the YOYDA 4K/1080P Dash Cam. This device is designed to provide comprehensive recording of your driving environment, enhancing safety and providing evidence in case of incidents. It features a 4K Ultra HD front camera and a Full HD 1080P rear camera, WiFi connectivity for app control, night vision, and parking monitoring capabilities.

Please read this manual thoroughly before operating the device to ensure proper installation and usage. Keep this manual for future reference.

2. SAFETY INFORMATION

- Do not operate the dash cam while driving. Adjust settings only when the vehicle is safely parked.
- Ensure the dash cam is securely mounted and does not obstruct your view of the road or interfere with airbag deployment.
- Use only the provided car charger and cables. Using unauthorized accessories may damage the device and void the warranty.
- Avoid exposing the device to extreme temperatures, direct sunlight for extended periods, or excessive moisture.
- Do not attempt to disassemble or repair the dash cam yourself. Contact customer support for assistance.
- Format the memory card regularly to ensure optimal performance and prevent data corruption.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

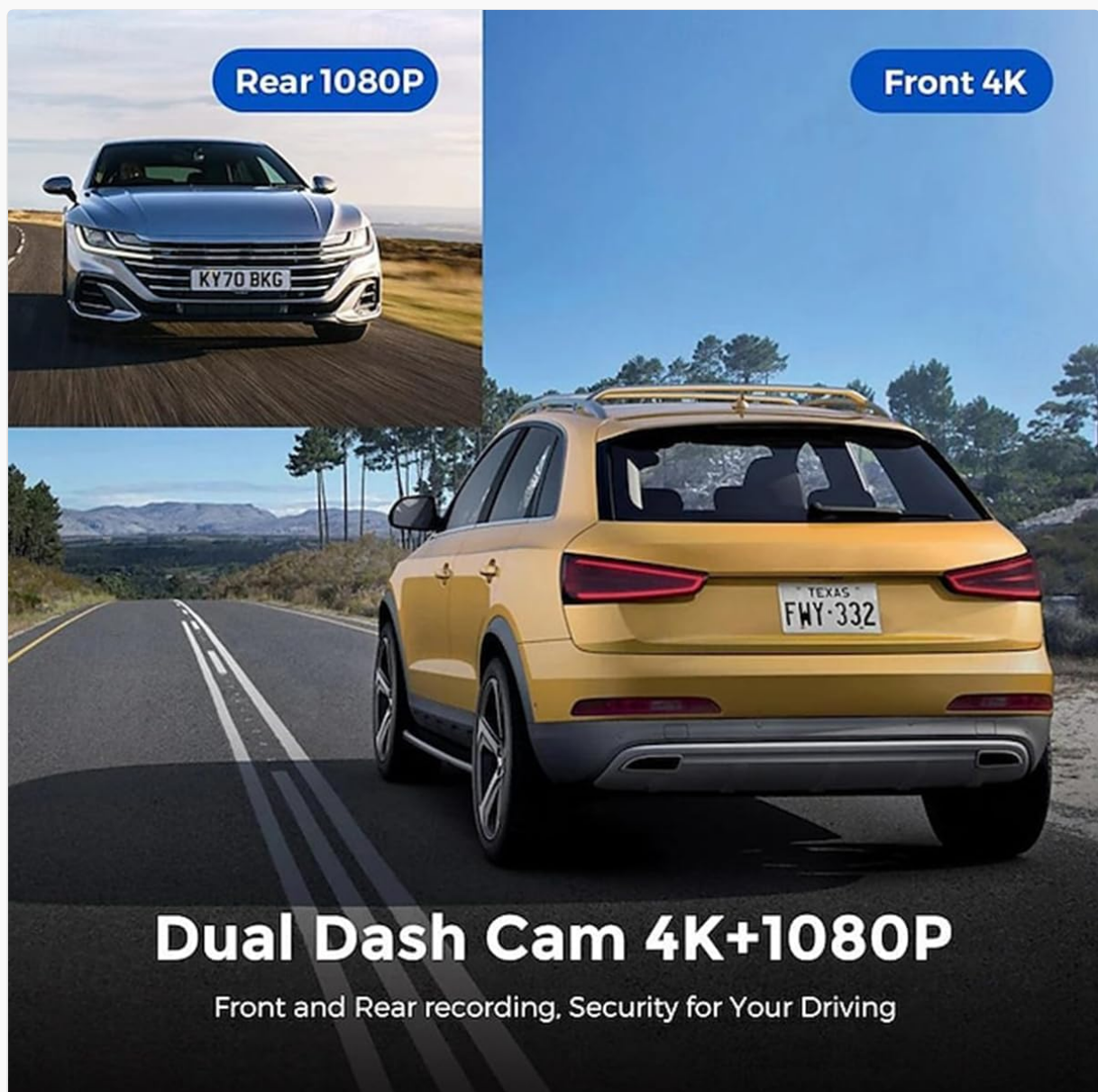
- 1x 4K Front Dash Cam
- 1x 1080P Rear Camera
- 1x Car Charger (Type-C)
- 1x User Manual

- 2x Electrostatic Stickers
- 1x 3M Adhesive Tapes

4. PRODUCT OVERVIEW

The YOYDA Dash Cam system includes a main front camera unit with a 1.47-inch display and a separate rear camera. Key features include:

- **Front Camera:** 4K Ultra HD (2160p) resolution with a 170° wide-angle lens.
- **Rear Camera:** Full HD 1080P resolution.
- **Display:** 1.47-inch screen for real-time viewing and settings adjustment.
- **WiFi Function:** Connects to the Viidure app for smartphone control and footage management.
- **Night Vision:** Enhanced low-light recording capabilities.
- **G-Sensor:** Automatically detects collisions and locks footage.
- **Parking Monitor:** Provides surveillance when the vehicle is parked (requires separate hardwire kit).
- **Storage:** Supports up to 128GB Micro SD card (not included).
- **Power Interface:** Type-C port for stable power supply.



The advertisement features two main images. The top left shows a front view of a silver car on a road, with a blue badge labeled 'Rear 1080P' above it. The top right shows a rear view of a yellow car on a road, with a blue badge labeled 'Front 4K' above it. The bottom half of the image is a large black banner with white text.

Dual Dash Cam 4K+1080P

Front and Rear recording, Security for Your Driving

Image: Overview of the YOUDA Dash Cam showing both front (4K) and rear (1080P) cameras, highlighting the dual recording capability for comprehensive coverage.

5. SETUP

5.1 Installing the Memory Card

Insert a Class 10 or higher Micro SD card (up to 128GB, not included) into the dash cam's SD card slot. Ensure the card is inserted correctly until it clicks into place. Format the card within the dash cam's settings before first use.

5.2 Mounting the Front Dash Cam

1. Clean the windshield area where you intend to mount the dash cam.
2. Apply an electrostatic sticker to the clean windshield. This helps in easy removal and prevents adhesive residue.
3. Attach the 3M adhesive tape to the dash cam bracket.
4. Press the bracket firmly onto the electrostatic sticker on the windshield. Hold for a few seconds to ensure a strong bond.
5. Slide the dash cam unit onto the mounted bracket. The angle can be adjusted vertically.

5.3 Installing the Rear Camera

Mount the rear camera on the rear windshield using its adhesive. Route the rear camera cable to the front dash cam and connect it to the designated port. Ensure the cable is tucked away neatly to avoid obstructing vision or creating hazards.

5.4 Power Connection

Connect the provided Type-C car charger to the dash cam's power port and plug the other end into your vehicle's 12V power outlet (cigarette lighter socket). The dash cam will automatically power on and begin recording when the vehicle's ignition is turned on.



Image: The YOUDA Dash Cam mounted on a car windshield, showing its compact design and how it integrates into the vehicle's interior.

6. OPERATING INSTRUCTIONS

6.1 Automatic Recording

Once powered on, the dash cam will automatically start continuous loop recording. Video files are saved in segments (e.g., 1, 3, or 5 minutes) to the Micro SD card. When the card is full, the oldest unlocked files will be overwritten by new recordings.

6.2 G-Sensor (Emergency Locking)

The built-in G-Sensor detects sudden impacts or collisions. When triggered, it automatically locks the current video segment, preventing it from being overwritten by loop recording. These locked files are stored in a separate folder on the SD card.

6.3 Night Vision

The dash cam is equipped with night vision technology to capture clear images and videos even in low-light conditions, ensuring visibility during nighttime driving.

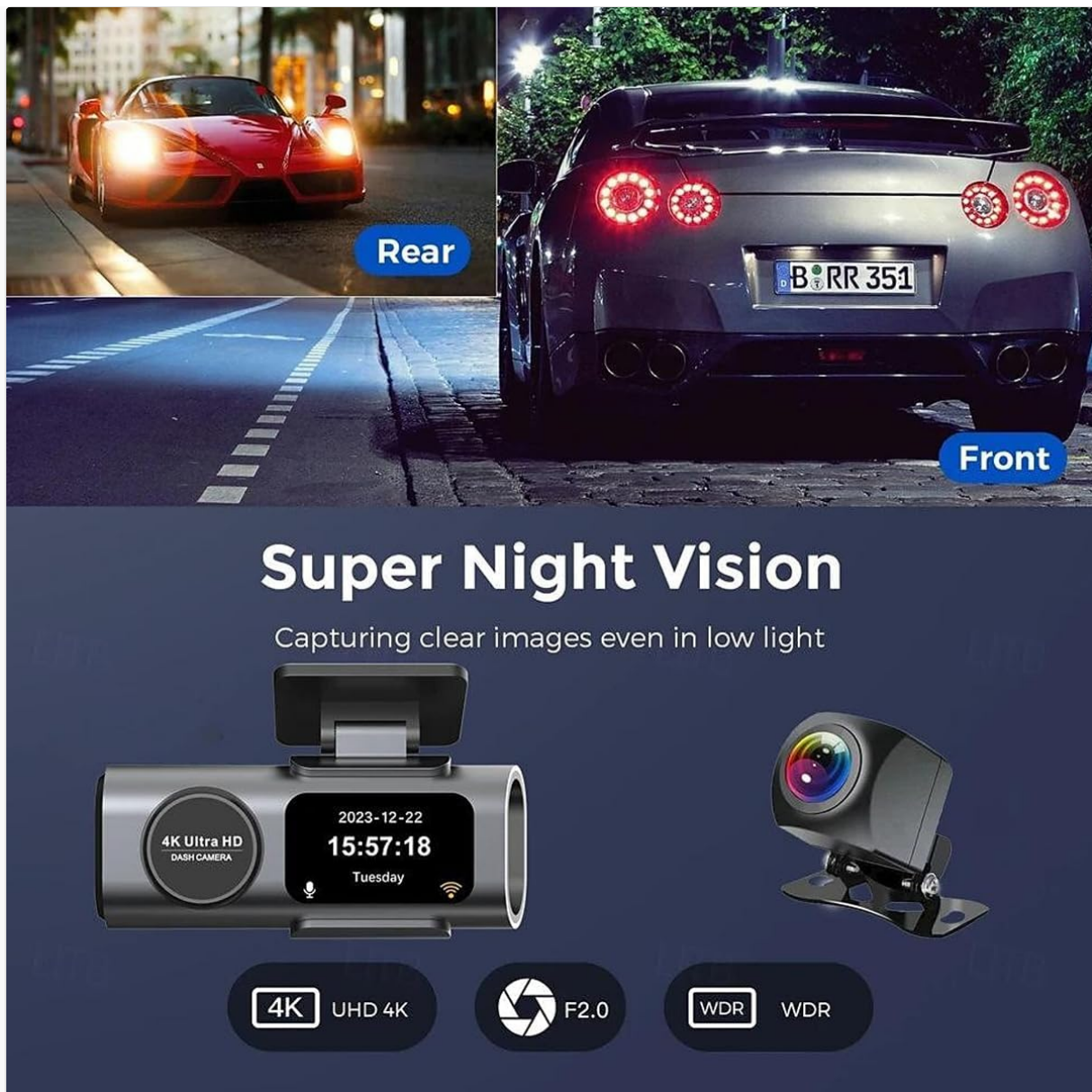


Image: Illustration of the dash cam's super night vision capability, showing clear recording in dark environments from both front and rear perspectives.

7. APP CONTROL (WiFi CONNECT)

The YOUDA Dash Cam features a standard 2.4G WiFi function, allowing you to connect it to your smartphone via the Viidure app for convenient control and footage management.

7.1 Downloading the App

Search for "Viidure" in your smartphone's app store (App Store for iOS or Google Play Store for Android) and download the application.

7.2 Connecting via WiFi

1. Turn on the dash cam.
2. Enable WiFi on your smartphone.
3. On your smartphone, go to WiFi settings and connect to the dash cam's WiFi network (SSID and password can be found on the dash cam screen or in the manual).
4. Open the Viidure app. The app will automatically connect to the dash cam.

Note: The dash cam's WiFi is for device control and data transfer only; it does not provide mobile internet

access.

7.3 App Functions

Through the Viidure app, you can:

- View live footage from both front and rear cameras.
- Browse and download recorded videos and photos to your smartphone.
- Adjust dash cam settings (e.g., resolution, loop recording duration, G-Sensor sensitivity).
- Share footage directly to social media platforms.

2.4GHz: Level UP. Speed UP

Higher data rate. Less prone to interference.

Usually fewer devices use this frequency.

Improve the connection of Dash Cam and Application significantly.

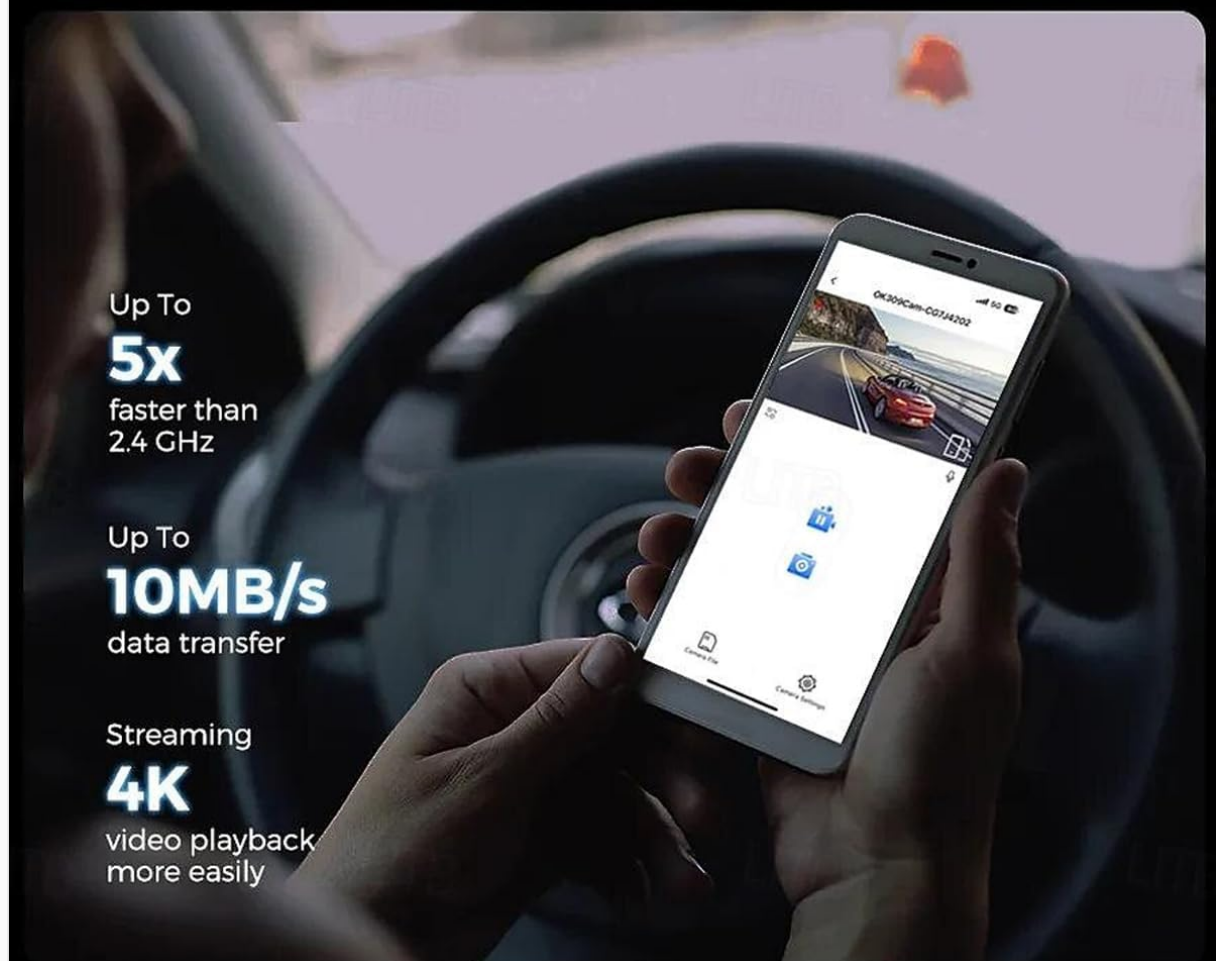


Image: A smartphone screen displaying the Viidure app interface, showing live footage from the dash cam and options for camera file and settings, with the dash cam visible in the background.

8. PARKING MONITOR

The Parking Monitor feature provides continuous surveillance of your vehicle even when it is parked and the engine is off. To activate this feature, an additional hardwire kit needs to be purchased separately and installed. Once installed, the dash cam will monitor for impacts or motion and record events, providing 24-hour protection.



Image: A visual representation of the dash cam's 24-hour parking monitoring feature, showing a car under surveillance in a parking lot.

9. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the dash cam lens and screen. Do not use abrasive cleaners or solvents.
- **Memory Card:** Format the Micro SD card monthly to maintain optimal performance and prevent file corruption. Back up important footage before formatting.
- **Firmware Updates:** Check the official YOVEDA website or the Viidure app periodically for firmware updates to ensure your dash cam has the latest features and bug fixes.

10. TROUBLESHOOTING

Problem	Possible Solution
Dash cam does not power on.	Check the car charger connection and ensure the vehicle's 12V power outlet is functioning. Try a different power outlet or charger if available.

Problem	Possible Solution
Recording stops or freezes.	Ensure the Micro SD card is Class 10 or higher. Format the SD card. Replace the SD card if the issue persists.
WiFi connection issues.	Ensure the dash cam's WiFi is enabled. Restart both the dash cam and your smartphone. Re-enter the WiFi password. Ensure you are within range.
Poor video quality.	Clean the camera lenses. Ensure the protective film has been removed. Check video resolution settings in the app or on the device.
Parking Monitor not working.	Verify that a hardwire kit is correctly installed and connected. Check the parking monitor settings in the dash cam menu or app.

11. SPECIFICATIONS

Feature	Detail
Front Camera Resolution	4K (2160p)
Rear Camera Resolution	1080P
Display Size	1.47 inches
WiFi Function	Standard 2.4G WiFi
Companion App	Viidure
Video Format	TS
Night Vision	Supported
Storage Capacity	Up to 128GB (Micro SD card, not included)
Power Interface	Type-C
Power Supply	Car Charger / Hardwire Kit (not included)
Operating Temperature	32°F to 122°F (0°C to 50°C)
Storage Temperature	-4°F to 158°F (-20°C to 70°C)
Dimensions (Product)	3 x 6 x 5 inches
Item Weight	14.7 ounces

12. WARRANTY AND SUPPORT

YOVDA products are covered by a limited warranty. For detailed warranty information, product support, or technical assistance, please refer to the warranty card included in your package or visit the official YOVDA website. You may also contact our customer service team through the contact information provided on our

website.