

OBDPEAK H330

OBDPEAK H330 12-inch 3-Channel 4K Mirror Dash Cam User Manual

Model: H330

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your OBDPEAK H330 12-inch 3-Channel 4K Mirror Dash Cam. Please read this manual thoroughly before using the product to ensure proper function and safety. Keep this manual for future reference.

2. PACKAGE CONTENTS

Verify that all items listed below are present in your package. If any items are missing or damaged, please contact customer support.

- 1 x OBDPEAK H330 Rearview Mirror with Front and Interior Camera
- 1 x Rear Camera with 6M Cable
- 1 x GPS Antenna
- 1 x 64GB High Speed TF Card
- 1 x Type-C Car Charger
- 2 x Strap Straps
- 1 x User Manual

With GPS antenna

Monitors and displays real-time trip data including time, speed(km/h, mph), and coordinates. Tracks the exact location of an accident if one should occur, crucial for roadside assistance and insurance claims.



Image: Contents of the OBDPEAK H330 package, including the mirror dash cam, rear camera, GPS antenna, 64GB TF card, car charger, straps, and user manual.

3. PRODUCT OVERVIEW

The OBDPEAK H330 is a 12-inch mirror dash cam system featuring three cameras: front, interior, and rear. It offers 4K recording for the front camera and 1080P for the interior and rear cameras, providing comprehensive coverage for your vehicle.



Image: The OBDPEAK H330 mirror dash cam unit with its front and interior cameras, along with the separate rear camera, GPS module, and 64GB SD card.

3.1 Camera Views and Angles



Image: Diagram illustrating the 170-degree front camera, 140-degree interior camera, and 140-degree rear camera views of the OBDPEAK H330 system.

3.2 Adjustable Interior Camera

The interior camera features a 180-degree flip design, allowing you to adjust its angle or discreetly position it when not in use. It also includes infrared fill light for improved recording in low-light conditions inside the vehicle.

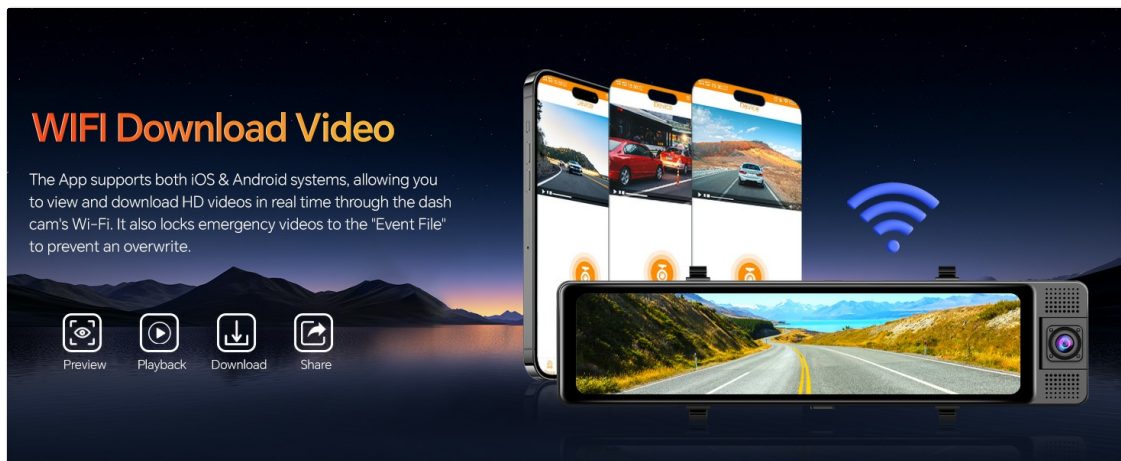


Image: The OBDPEAK H330 mirror dash cam showing the interior camera with a 180-degree adjustable and flip mechanism.

4. SETUP AND INSTALLATION

The H330 mirror dash cam is designed for easy installation, attaching directly over your existing rearview mirror.

4.1 Mounting the Mirror Dash Cam

1. Secure the mirror dash cam to your vehicle's existing rearview mirror using the provided rubber straps. Ensure it is firmly attached and does not obstruct your view.
2. Adjust the front camera lens to capture the desired road view.

4.2 Installing the Rear Camera

1. Mount the rear camera on the rear windshield or near the license plate using the adhesive pad or screws.
2. Route the rear camera cable to the main mirror dash cam unit. Connect the cable to the

designated rear camera port on the mirror dash cam.

4.3 Connecting Power

1. Insert the included 64GB TF card into the TF card slot on the mirror dash cam.
2. Connect the Type-C car charger to the dash cam's power input port and plug the other end into your vehicle's cigarette lighter socket.
3. Start your vehicle. The dash cam should power on automatically.

4.4 Installing the GPS Antenna

1. Attach the GPS antenna to a location on your dashboard or windshield with a clear view of the sky.
2. Connect the GPS antenna cable to the GPS port on the mirror dash cam. This enables speed, routine, and location tracking.

5. OPERATING INSTRUCTIONS

The OBDPEAK H330 features a full touch screen for intuitive control.

5.1 Power On/Off

- **Automatic:** The dash cam will power on and begin recording automatically when your vehicle starts.
- **Manual:** Press and hold the power button to manually turn the device on or off.

5.2 Touch Screen Operation

Navigate through menus, settings, and playback using the touch screen interface. Swipe left or right to switch between camera views or display modes.

5.3 Switching Display Modes

The dash cam supports multiple display modes, allowing you to view footage from one, two, or all three cameras simultaneously on the screen.



Image: The OBDPEAK H330 screen displaying single full-screen view, two-screen 1:1 view, and three-screen 1:1 view options.

5.4 Recording Functions

- **Start/Stop Recording:** Recording typically starts automatically upon power-on. You can manually stop or start recording via the touch screen interface.
- **Accessing Playback:** Tap the playback icon on the screen to review recorded videos and photos.

6. FEATURES

6.1 3-Channel Recording

The H330 simultaneously records from the front (4K), interior (1080P), and rear (1080P) cameras, providing comprehensive video evidence for various situations.

6.2 UHD 4K Front Recording

The front camera captures ultra-high-definition 4K (3840x2160P) video, ensuring clear capture of license plates and road signs.

6.3 Night Vision and WDR

Equipped with WDR (Wide Dynamic Range) technology for the front camera and infrared fill light for the interior camera, the dash cam provides enhanced image quality in various lighting conditions, including low light and night driving.

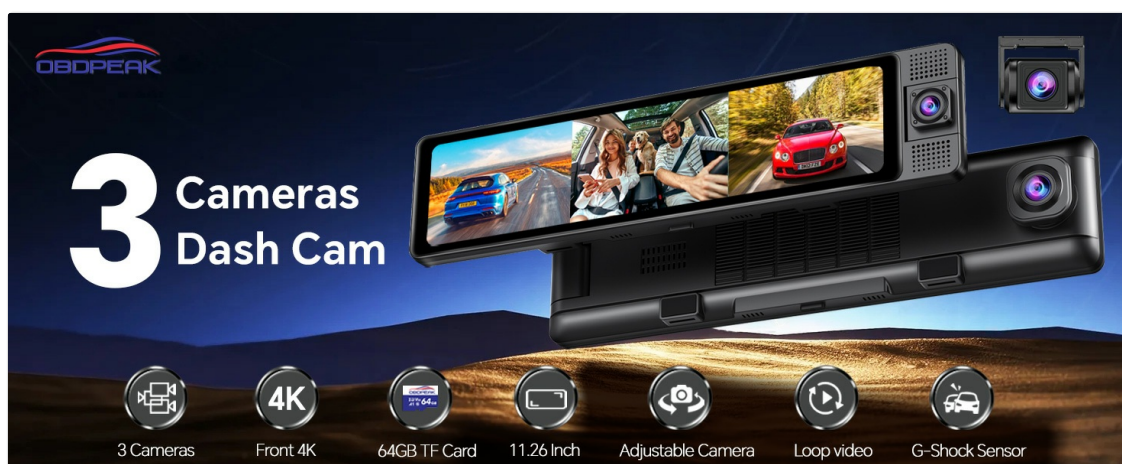


Image: Examples of superior night vision recording from the front, interior (infrared), and rear cameras, highlighting clarity in low-light conditions.

6.4 GPS Tracking

The included GPS antenna records driving speed, route, and location data, which can be viewed alongside recorded video. This information is valuable for evidence in case of an incident.

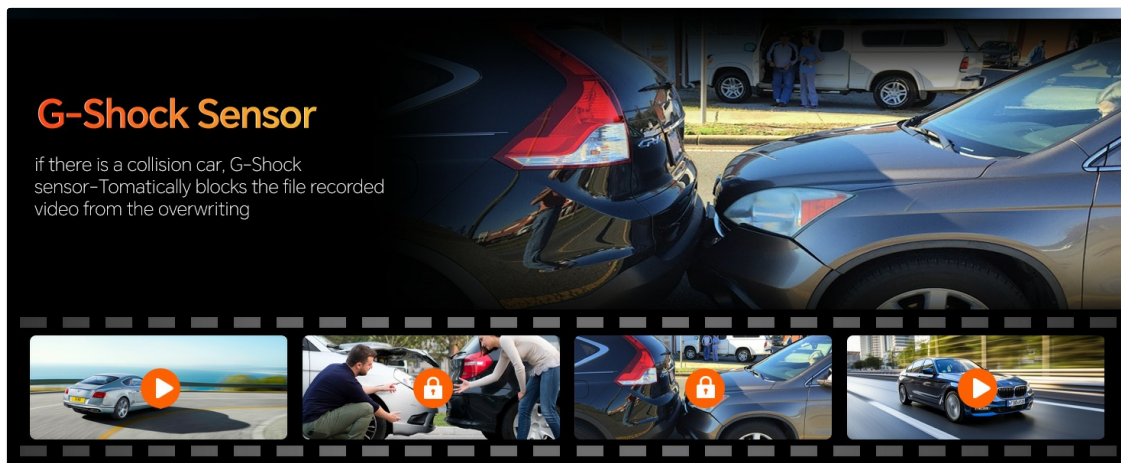


Image: Illustration of GPS tracking, showing a car's route, speed, and coordinates on a map, with data accessible on a computer or smartphone.

6.5 Loop Recording

When the memory card is full, the dash cam automatically overwrites the oldest unlocked footage, ensuring continuous recording without manual intervention.

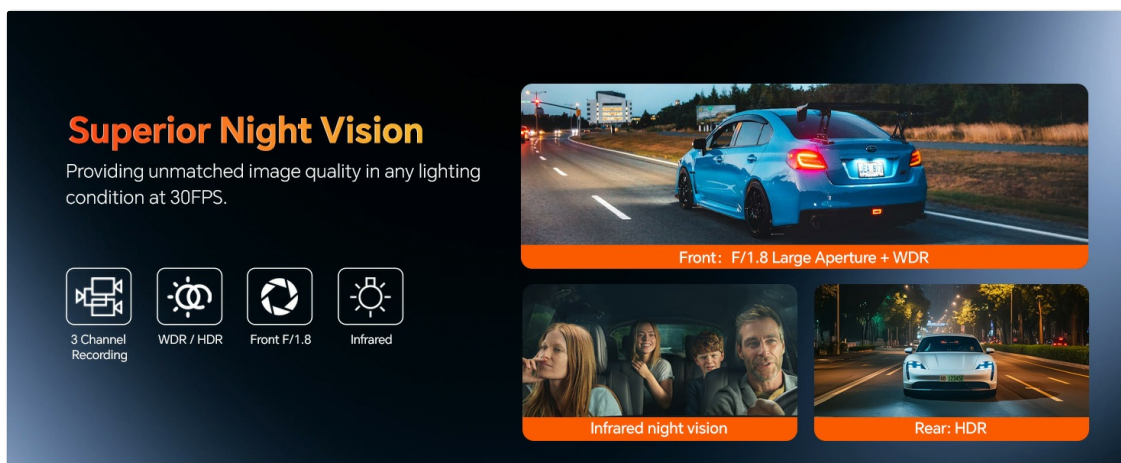


Image: Visual representation of loop recording, showing how older, unlocked video segments are deleted to make space for new recordings, while locked segments are protected.

6.6 G-Sensor

The built-in G-Sensor detects sudden impacts or collisions. In such an event, it automatically locks the current video footage to prevent it from being overwritten, securing critical evidence.



Image: Depiction of the G-Shock sensor activating during a collision, automatically locking the video file to

6.7 Parking Monitoring

When enabled, parking monitoring allows the dash cam to record events while your vehicle is parked, providing surveillance against bumps or vandalism.

6.8 Wi-Fi Connectivity

Connect your smartphone to the dash cam via Wi-Fi using the dedicated app. This allows you to view live footage, download recorded videos, and share them directly from your phone.



Image: Illustration of the Wi-Fi feature, showing a smartphone connected to the dash cam, enabling real-time video preview, playback, download, and sharing.

6.9 Backup Camera Assist

When reversing, the system automatically displays the rear camera view on the full screen with parking guidelines, assisting with safe parking maneuvers.



Image: The dash cam screen displaying a full-screen rear view with dynamic parking assist lines, activated when the vehicle is in reverse.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the dash cam screen and lenses. Avoid abrasive cleaners or solvents.
- **SD Card:** Format the TF card regularly (e.g., once a month) within the dash cam's settings to maintain optimal performance and prevent data corruption. Replace the TF card if it shows

signs of degradation or error.

- **Temperature:** Avoid exposing the dash cam to extreme temperatures for extended periods, as this can affect battery life and device performance.

8. TROUBLESHOOTING

- **Dash Cam Not Powering On:** Check the power connection to the car charger and ensure the vehicle's cigarette lighter socket is functioning. Try a different power source if available.
- **Recording Errors:** Ensure the TF card is inserted correctly and is not full. Format the TF card. If issues persist, try a new high-speed TF card.
- **Poor Image Quality:** Clean the camera lenses. Ensure the protective film has been removed from the lenses. Adjust camera angles if necessary.
- **GPS Signal Issues:** Ensure the GPS antenna has a clear view of the sky and is properly connected.
- **Screen Freezing/Unresponsive:** Press and hold the power button for 10 seconds to force a restart.

9. SPECIFICATIONS



Model Name	H330
Screen Size	12 inches
Front Camera Resolution	4K (3840*2160P)
Interior Camera Resolution	1080P
Rear Camera Resolution	1080P
Field of View	Front: 170 Degrees, Interior: 140 Degrees, Rear: 140 Degrees
Special Features	3 channels, Flip camera, G-Sensor, Loop Recording, Parking Monitor, WDR, Night Vision, GPS, Wi-Fi
Storage	Supports up to 128GB TF card (64GB included)
Connectivity	USB, Wireless (Wi-Fi)
Power Source	Car Charger (Type-C)
Product Dimensions	0.7 x 11.8 x 2.75 inches
Item Weight	3.08 pounds

10. WARRANTY AND SUPPORT

OBDPEAK products are designed for reliability and performance. For warranty information, technical support, or service inquiries, please refer to the contact details provided on the product

packaging or the official OBDPEAK website. Please retain your proof of purchase for warranty claims.

Related Documents - H330

<div><div>Car DVR User Manual</div><div><div>3. Appearance/Note: Interface pictures are for reference only, not necessarily based on the actual object.</div><div></div></div></div>	<div><div>OBDPEAK Car DVR User Manual - Features, Settings, and Installation</div><div>Comprehensive user manual for the OBDPEAK Car DVR, detailing its features, settings, WiFi app connection, and installation process. Covers recording modes, resolution, G-sensor, parking monitoring, time-lapse, and more.</div></div>
<div><div>4G Android AI Screen User Manual (English version)</div><div><div>한국어 설명서 27 페이지로 이동</div><div>Notes: The manual is applicable to the 4G version of Android smart screen.</div></div></div>	<div><div>OBDPEAK 4G Android AI Screen User Manual</div><div>Comprehensive user manual for the OBDPEAK K50 4G Android AI Screen. This guide details installation, functions, remote monitoring, Mirror Link, Apple CarPlay, and Android Auto. Learn about GPS navigation, dual-lens camera features, system updates, and troubleshooting for an enhanced driving experience.</div></div>
<div><div>Carplay&Android Auto Smart Screen User Manual (English version)</div><div><div>한국어 설명서는 30 페이지로 이동하십시오.</div><div>Notes: The manual is applicable to the Linux version of Carplay&Android Auto screen.</div></div></div>	<div><div>OBDPEAK K2 Pro Smart Screen User Manual</div><div>User manual for the OBDPEAK K2 Pro Smart Screen, detailing installation, Carplay, Android Auto, screen mirroring, music, Bluetooth, audio output, system settings, and troubleshooting.</div></div>
<div><div>Android AI Screen User Manual (English version)</div><div><div>한국어 설명서는 21 페이지로 이동하십시오.</div><div></div><div>Notes: The manual is applicable to the WiFi version of Android smart screen.</div></div></div>	<div><div>OBDPEAK Android AI Screen User Manual</div><div>User manual for the OBDPEAK Android AI Screen, detailing installation, gesture controls, system features like Carplay and Android Auto, camera functions, audio output, and system updates.</div></div>

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