

## Otovoda B-T002

# Otovoda Dash Cam B-T002 User Manual

Model: B-T002

Brand: Otovoda

## INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Otovoda Dash Cam B-T002. This dual dash camera system offers Ultra HD 4K (3840\*2160P) front and Full HD 1080P rear resolutions, ensuring clear and detailed video recordings. With built-in Wi-Fi, smart app control, superior night vision, and 24-hour parking monitoring, the B-T002 is designed to provide reliable surveillance and peace of mind on the road.

## WHAT'S IN THE BOX



Image: All components included in the Otovoda Dash Cam B-T002 package.

- 1 x B-T002 4K Dash Cam (Front Unit)
- 1 x 1080P Rear Camera
- 1 x 11.5ft Car Charger Power Cord (Type-C)
- 1 x 64GB Micro SD Card (pre-inserted)
- 2 x Adhesive Mounts
- 2 x Electrostatic Films
- 1 x Car Wiring Trim Tool
- 1 x Pin (for SD card slot access)
- 1 x User Manual

## PRODUCT OVERVIEW AND KEY FEATURES

# 4K Powerful Dash Cam

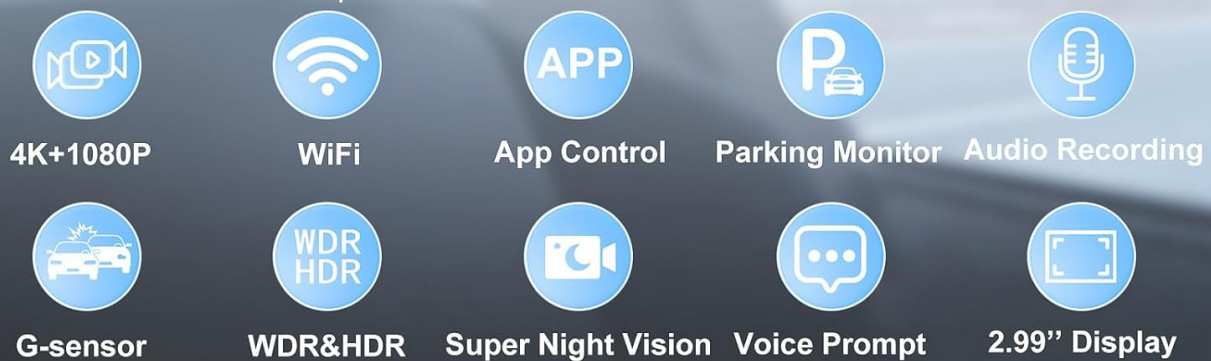


Image: Compact design and dimensions of the dash cam.

## Compact Design

The delicate design of the 4K dash cam allows for easy mounting on the windscreen without obstructing the driver's view. Its 2.99-inch IPS display clearly shows the camera's status and function switches.

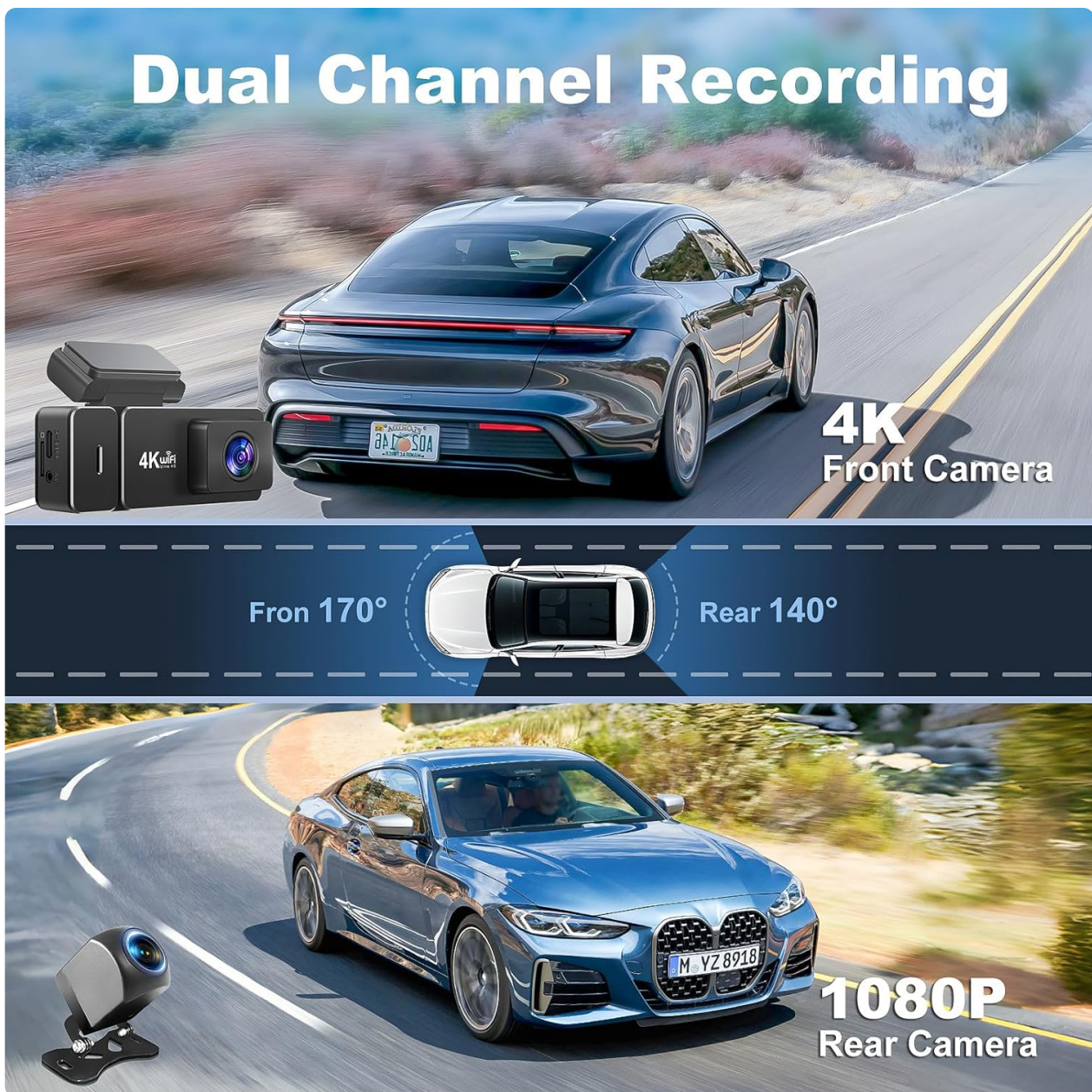


Image: Illustration of dual-channel recording coverage.

### Real 4K+1080P Front and Rear Dual Recording

Offers Ultra HD 4K (3840\*2160P) front and FHD 1080P rear resolutions at 30fps. With a 170° front and 140° wide angle lens, F1.8 large aperture, and WDR, clear footage is captured in various lighting conditions.



# Super Night Vision



F1.8 aperture



WDR&HDR



6 Layer Lens

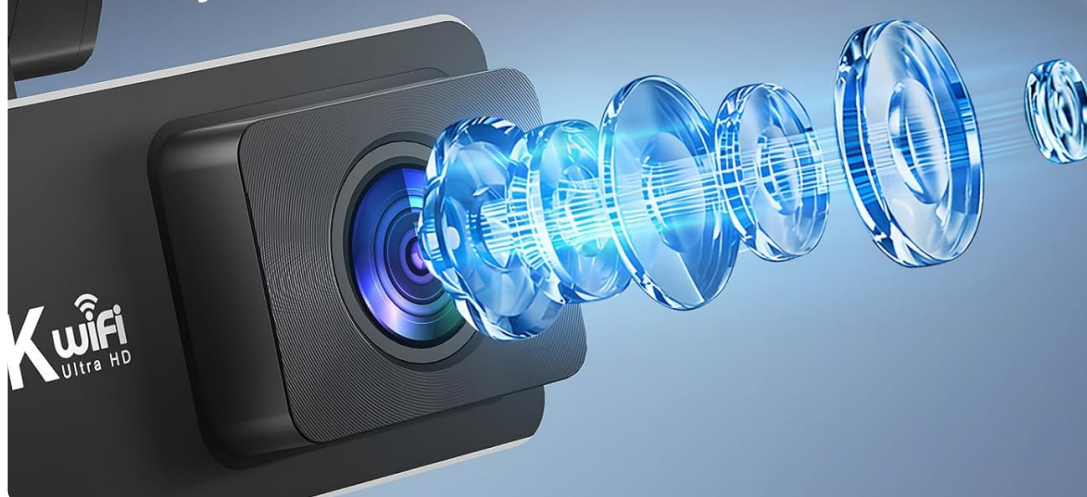


Image: Components contributing to enhanced night vision.

## Outstanding Night Vision

Equipped with an ultra-large F1.8 aperture, 6 layers of glass lens, and WDR technology, this dash cam provides clear video recording in low light and nighttime environments, crucial for night driving safety.

# Built-in WiFi & APP Control



Image: Viidure App interface for Wi-Fi control.

## Built-in Wi-Fi & Smart APP Control

Connect to the dashcam's Wi-Fi via the free Viidure app (available for Android and iOS) for easy live streaming, downloading, editing videos, and sharing content on social media platforms.



# 24H Parking Monitor

Hard wire kit is needed

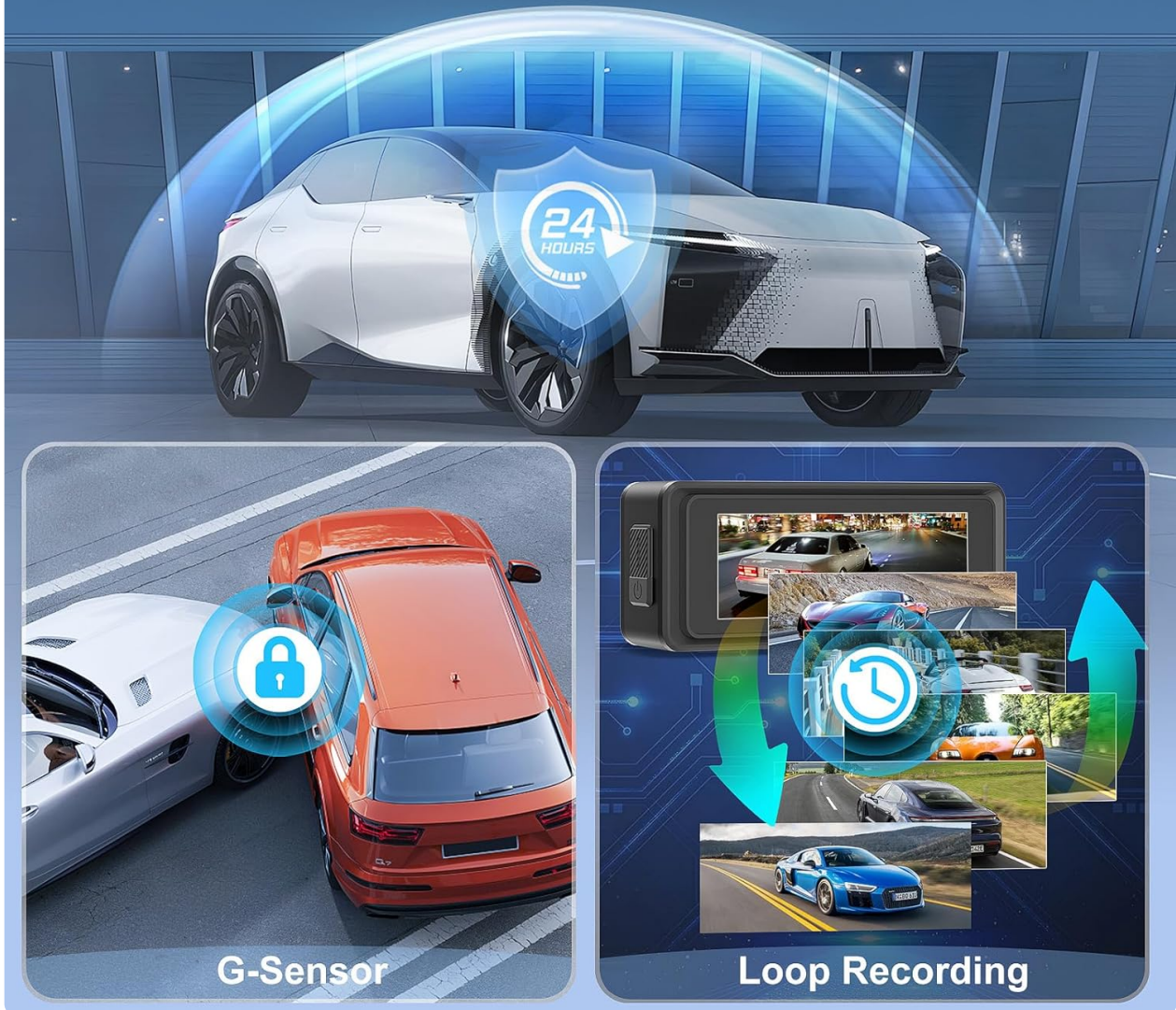


Image: Visual representation of 24H Parking Monitor and G-sensor features.

## 24H Parking Monitoring & G-Sensor

Protects your car by automatically starting to record when the G-sensor detects a shock or collision. Time-lapse parking mode (requires Hard wire kit) compresses long videos for prolonged surveillance.

# Easy Installation



# Detachable Design



Image: Easy installation and detachable design.

## Loop Recording & Voice Prompt

Automatically overwrites the oldest footage when the memory is full (supports up to 256GB card, 64GB card included). Equipped with intelligent voice prompts for focused driving.

## SETUP GUIDE

### 1. Initial Setup

1. **Insert SD Card:** Ensure the 64GB Micro SD card is properly inserted into the card slot. If it's a new card or you encounter issues, format it using the dash cam's settings or the Viidure app.
2. **Remove Protective Films:** Gently peel off any protective films from the screen and lens of both the front and rear cameras.
3. **Mount the Front Dash Cam:**
  - a. Clean the desired area on your windshield.



- b. Apply an electrostatic film to the cleaned area.
- c. Attach the adhesive mount to the electrostatic film.
- d. Slide the main dash cam unit onto the mounted base.

## Easy Installation



## Detachable Design



Image: Visual guide for dash cam mounting.

4. **Connect Power:** Connect the 11.5ft car charger power cord to the dash cam's Type-C port and plug the other end into your car's cigarette lighter socket. The dash cam will power on automatically.

### 2. Rear Camera Installation (Optional)

1. **Mount the Rear Camera:** The rear camera can be mounted inside the rear window or on the license plate. Use the provided adhesive mount for secure attachment.
2. **Connect Rear Camera:** Plug the rear camera cable into the AV port on the main dash cam unit.
3. **Route the Cable:** Use the included car wiring trim tool to neatly hide the rear camera cable along the car's interior trim.



Image: Recommended cable routing for rear camera installation.

### 3. App Connection (Viidure App)

1. **Download App:** Scan the QR code in the user manual or search for "Viidure" in your smartphone's app store (Google Play for Android, App Store for iOS).
2. **Connect to Wi-Fi:**
  - a. Turn on Wi-Fi on your smartphone.
  - b. Go to your phone's Wi-Fi settings and connect to the dash cam's Wi-Fi network (e.g., "Dash-Cam-B-T002-BAEM6602"). The default password is usually "12345678".
  - c. Open the Viidure app. It should automatically detect and connect to the dash cam.

Your browser does not support the video tag.

Video: Demonstrates connecting the dash cam to a smartphone via Wi-Fi and accessing the app interface.

## OPERATING INSTRUCTIONS

### Automatic Recording

The dash cam automatically starts recording when connected to power (e.g., when you start your car) and stops when power is disconnected. A red light flashing on the screen indicates active recording.

### Loop Recording

The device supports seamless loop recording, overwriting the oldest footage when the memory card is full. Video segments are typically recorded in 1, 2, or 3-minute intervals. This ensures continuous recording without manual intervention.



Image: Explanation of loop recording functionality.

### G-Sensor (Accident Lock)

The built-in G-sensor detects sudden shocks or collisions. When activated, it automatically locks the current video footage to prevent it from being overwritten during loop recording. This protects critical evidence in case of an accident.



Image: G-sensor functionality for accident detection.

### Parking Monitoring (Requires Hardwire Kit)

For 24-hour surveillance, the parking monitor function will activate and record if a collision or impact is detected while your vehicle is parked. This feature requires a separate hardwire kit for continuous power supply.



### Removable mount base

The mount base can be removed directly without removing the mount.



### Detachable Design

The 3M sticker mount is detachable for easy camera body removal.

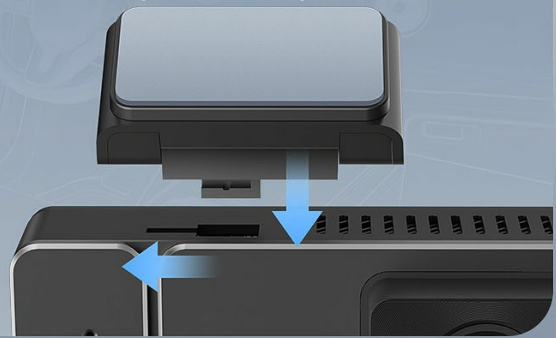


Image: 24-hour parking monitoring feature.

## Voice Prompts

The dash cam provides intelligent voice prompts to notify you of its current status, such as "Recording Stopped," "Formatted," "Start Recording," or "Successfully take a photo." This helps you stay informed without diverting your attention from driving.

### Waterproof Rear Camera

This dash cam comes with a 1080P high resolution 140° wide angle rear camera, which provides Six lane coverage without any blind spot from back of your car.



Image: Smart voice prompt feature.

## MAINTENANCE

- **SD Card Formatting:** It is recommended to format the Micro SD card regularly (e.g., once a month) to ensure optimal performance and prevent data corruption. This can usually be done through the dash cam's settings menu or the Viidure app.
- **Cleaning:** Use a soft, dry cloth to clean the camera lenses and screen. Avoid using abrasive cleaners or solvents that could damage the device.
- **Temperature Considerations:** The dash cam is designed to withstand a range of temperatures, but extreme heat or cold can affect its performance. Avoid prolonged exposure to direct sunlight when parked in hot climates.



## Seamless Loop Recording

Support loop recording intervals (1/2/3mins), the dash cam overwrites the oldest videos when car is full.

 **64G Card is Included**

Image: Dash cam's resistance to high and low temperatures.

### TROUBLESHOOTING

- **Camera Not Turning On:**
  - Ensure the car charger is properly connected to both the dash cam and the car's cigarette lighter.
  - Check if the car's cigarette lighter socket is receiving power.
  - Verify that the SD card is correctly inserted.
- **SD Card Corruption:**
  - If the SD card becomes corrupted, try formatting it through the dash cam's settings or the Viidure app.
  - Consider replacing the SD card if corruption persists, as some cards may not be compatible or may have reached their lifespan.
- **Wi-Fi Connection Issues:**
  - Ensure your phone's Wi-Fi is enabled and connected to the dash cam's network.
  - Restart both the dash cam and your phone.
  - Verify the Wi-Fi password (default is usually "12345678").
- **Rear Camera Not Displaying:**
  - Check the connection of the rear camera cable to the AV port on the main dash cam unit.
  - Ensure the rear camera itself is not damaged.

### SPECIFICATIONS

Product Dimensions	1.57 x 1.97 x 2.76 inches
Item Weight	14 ounces

<b>Model Number</b>	B-T002
<b>Video Capture Resolution</b>	Front Real 4K (2160P) + Rear 1080P
<b>Display</b>	2.99 inch IPS Screen
<b>Front Lens Angle</b>	170° Wide Angle
<b>Rear Lens Angle</b>	140° Wide Angle
<b>Aperture</b>	F1.8
<b>Connectivity Technology</b>	Wi-Fi
<b>Supported SD Card</b>	Up to 256GB (64GB included)
<b>Special Features</b>	Dual Channel Recording, Built-in Wi-Fi & APP Connect, Loop Recording, Accident Lock (G-sensor), 24/7 Parking Monitor (Hardwire Kit required), Time Lapse, Super Night Vision, Voice Prompt






### WARRANTY AND SUPPORT

Otovoda offers an extendable 2-year repair warranty (totaling 3 years with extension) and a full refund within 30 days of purchase. For technical support or any inquiries, please contact Otovoda customer service. They provide 7/24 hours online support to ensure 100% satisfaction.



Image: Otovoda customer support channels.



 <p>QUICK START GUIDE PLEASE READ</p>	<p><a href="#">Otovoda B-T47 4K Dash Cam: Quick Start Guide for Installation, WiFi, and GPS</a></p> <p>Get started with your Otovoda B-T47 4K dash cam. This quick start guide provides essential instructions for installation, SD card setup, power connection, and WiFi/GPS functionality using the OKCAR app. Learn how to ensure optimal performance and access your recordings.</p>
 <p>CHORTAU mini dash cam B-T12</p>	<p><a href="#">CHORTAU B-T12 Mini Dash Cam User Guide</a></p> <p>Comprehensive guide for the CHORTAU B-T12 mini dash cam, covering installation, usage, formatting, settings, troubleshooting, and warranty information.</p>
 <p>Dash Cam 4K GPS High Speed Dual Dash Cam USER MANUAL Please Read</p> <p>MODEL: B-T47</p>	<p><a href="#">Chortau B-T47 4K GPS Dual Dash Cam User Manual</a></p> <p>Comprehensive user manual for the Chortau B-T47 4K GPS Dual Dash Cam, covering setup, features, recording modes, playback, and troubleshooting.</p>
 <p>3 Channel Dash Cam User Manual B-T37</p>	<p><a href="#">B-T37 3 Channel Dash Cam User Manual</a></p> <p>Comprehensive user manual for the B-T37 3 Channel Dash Cam, covering installation, operation, settings, and troubleshooting for front, inside, and rear camera recording. Learn about its features, modes, and how to connect it to your computer.</p>
 <p>GPS Dual Dash Cam installation instructions</p>	<p><a href="#">CHORTAU B-T25 GPS Dual Dash Cam Installation and User Guide</a></p> <p>This guide provides detailed installation instructions, setup procedures, and frequently asked questions for the CHORTAU B-T25 GPS Dual Dash Cam. Learn how to mount the device, connect the rear camera, configure settings, and utilize GPS tracking features for your vehicle.</p>