Otovoda B-T47

Otovoda 4K Dual Dash CAM User Manual

MODEL: B-T47

Your comprehensive guide to installation, operation, and maintenance.

1. Product Overview

The Otovoda B-T47 is a high-performance dual dash camera system designed to record both the road ahead and the vehicle's interior. It features 4K front recording (when used alone) or 2K front and 1080P interior recording (in dual mode), integrated Wi-Fi for app control, optional GPS logging, Super Night Vision, G-Sensor, and Parking Monitor functionalities. This manual provides detailed instructions to help you get the most out of your device.

Image: The Otovoda B-T47 Dual Dash Cam, showcasing its compact design and the accompanying mobile application interface for remote control and viewing.

2. Package Contents

- Otovoda B-T47 Dual Dash CAM
- Car Charger
- Suction Cup Mount
- GPS Module (optional, included in package)
- User Manual

3. Setup and Installation

3.1 Inserting the Micro SD Card

Before first use, insert a high-speed Micro SD card (Class 10 or higher, up to 256GB, not included) into the designated slot on the dash cam. Ensure the card is inserted correctly until it clicks into place. It is recommended to format the SD card in FAT32 mode on a computer first, then format it again within the dash cam settings after insertion.

3.2 Mounting the Dash Cam

1. Clean the windshield area where you intend to mount the dash cam.
2. Attach the suction cup mount to the dash cam.
3. Press the suction cup firmly against the windshield and flip the lever to secure it. Position the camera to ensure a clear view of the road and the interior.

3.3 Connecting Power and GPS Module

Connect the car charger to the dash cam's power input and plug the other end into your vehicle's cigarette lighter socket. If using the optional GPS module, connect it to the designated port on the dash cam. The power cable is designed to be routed to the driver's side for a clean installation.

4. Operating Instructions

4.1 Power On/Off and Recording

The dash cam will automatically power on and begin recording when your vehicle's ignition is turned on. It will power off automatically when the ignition is turned off. Manual power on/off can be done via the power button.

4.2 Dual Camera Recording Modes

The camera supports various recording resolutions. When only the front camera is active, it can record up to 4K resolution. In dual recording mode, the front camera records at 2K and the interior camera records at 1080P, providing comprehensive coverage of both the road and the cabin.

Image: Illustration of the dual recording capability, capturing both the front view in 4K and the interior view in 1080P for complete coverage.

4.3 Wi-Fi Control and App Connectivity

The dash cam features built-in Wi-Fi. Download the free "OKCAR" app (available for Android and iOS) to connect your smartphone to the dash cam. This allows for real-time video viewing, playback, downloading recorded videos, and sharing content directly from your phone.

Image: Demonstrates the Wi-Fi connectivity feature, allowing users to control the dash cam and manage recordings via a smartphone app.

4.4 GPS Data Recording

With the optional GPS module connected, the dash cam will accurately record your driving track and speed. You can view this GPS data along with your video recordings using the GXPlayer software on your computer or directly on your phone after downloading the video to your album.

Image: Illustrates the built-in GPS functionality, showing how driving routes and speed data can be viewed alongside video footage on a computer.

4.5 Super Night Vision

The Otovoda B-T47 is equipped with a high-specification sensor, a large F1.8 aperture, and a 6-crystal lens, enhanced by 4 IR LED lights for the interior camera. This combination ensures clear and faithful image capture even in low-light conditions, making it ideal for night driving and ride-sharing services.

Image: Highlights the Super Night Vision capabilities of the dash cam, featuring a large F1.8 aperture and 4 IR lights for enhanced clarity in dark environments.

4.6 Loop Recording, G-Sensor, and Parking Monitor

- **Loop Recording:** The dash cam continuously records, automatically overwriting the oldest unlocked footage when the memory card is full. This ensures continuous recording without manual intervention.
- **G-Sensor:** A built-in G-sensor detects sudden impacts or collisions. When triggered, it automatically locks the current video segment to prevent it from being overwritten, serving as crucial accident evidence.
- **Parking Monitor:** With a hardwire kit (not included), the parking monitor function allows the dash cam to automatically turn on and record a protected video if it detects a collision or motion while your vehicle is

parked, providing 24/7 security surveillance.

Loop Recording

Powerful seamless loop recording overwrite the oldest footage when card reaches capacity, support max to 256 GB micro SD card.

G-Sensor

Built-in G-sensor, it can automatically lock videos when collision is detected, your essential witness for accident.

Parking Monitor

When the dash cam detects a collision , it will auto turn on then record a protected video, 24 hours security monitoring to protect your car.

Image: Visual representation of key features: Loop Recording for continuous capture, G-Sensor for automatic video locking upon impact, and Parking Monitor for 24-hour vehicle security.

5. Maintenance

5.1 Micro SD Card Management

To ensure optimal performance and prevent data corruption, it is recommended to format the Micro SD card regularly (e.g., once a month) within the dash cam's settings. This will erase all data on the card, so back up any important videos before formatting.

5.2 Cleaning the Device

Gently wipe the camera lenses and the device body with a soft, dry, lint-free cloth. Do not use liquid cleaners or abrasive materials, as they may damage the lenses or casing.

6. Troubleshooting

- **Dash cam does not power on:** Ensure the car charger is properly connected and the vehicle's ignition is on. Check the fuse in your vehicle's cigarette lighter socket.

- **"Card Error" or recording issues:** Ensure you are using a high-speed (Class 10 or higher) Micro SD card. Format the SD card within the dash cam's settings. If the issue persists, try a different SD card.

- **Wi-Fi connection issues:** Ensure the dash cam's Wi-Fi is enabled. Restart both the dash cam and your smartphone. Make sure you are within close proximity to the dash cam.

- **GPS not recording data:** Ensure the GPS module is securely connected. Position the GPS module with a clear view of the sky, away from metallic obstructions.

- **Poor night vision quality:** Ensure the lenses are clean. Check if the interior IR lights are active in dark conditions.

7. Specifications

Brand	Otovoda
Model Number	B-T47
Color	Black
Screen Size	2 inches
Connectivity Technology	Wi-Fi
Special Features	Real-time viewing, Wi-Fi, G-Sensor, Loop Recording, Parking Monitor, Super Night Vision
Compatible Devices	Smartphone
Battery Composition	Lithium-ion (included)
Video Recording Resolution	4K (front only), 2K (front dual), 1080P (interior dual)
Field of View	110 degrees
Item Weight	378 Grams

Maximum Aperture	f/1.8

8. Customer Support

For any questions, technical assistance, or support regarding your Otovoda 4K Dual Dash CAM, please refer to the contact information provided with your product packaging or visit the official Otovoda website. Our customer service team is dedicated to providing timely and helpful assistance.

Related Documents - B-T47

QUICK START GUIDE PLEASE READ	**Otovoda B-T47 4K Dash Cam: Quick Start Guide for Installation, WiFi, and GPS** 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.
Dash Cam 4K GPS High Speed Dual Dash Cam USER MANUAL Please Read MODEL-B-T47	**Chortau B-T47 4K GPS Dual Dash Cam User Manual** Comprehensive user manual for the Chortau B-T47 4K GPS Dual Dash Cam, covering setup, features, recording modes, playback, and troubleshooting.
CHORTAU mini dash cam B-T12	**CHORTAU B-T12 Mini Dash Cam User Guide** Comprehensive guide for the CHORTAU B-T12 mini dash cam, covering installation, usage, formatting, settings, troubleshooting, and warranty information.
GPS Dual Dash Cam installation instructions	**CHORTAU B-T25 GPS Dual Dash Cam Installation and User Guide** 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.

	[CHORTAU GPS Dual Dash Cam Installation Guide and User Manual](#) Comprehensive installation guide and user manual for the CHORTAU GPS Dual Dash Cam, covering setup, features, FAQ, and support.
	[B-T37 3 Channel Dash Cam User Manual](#) 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.

Documents - Otovoda – B-T47

[Otovoda B-T47 4K Dash Cam: Quick Start Guide for Installation, WiFi, and GPS](#)
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.
lang:en score:30 filesize: 1.76 M page_count: 12 document date: 2022-07-30

[Chortau B-T47 4K GPS Dual Dash Cam User Manual](#)
Comprehensive user manual for the Chortau B-T47 4K GPS Dual Dash Cam, covering setup, features, recording modes, playback, and troubleshooting.
lang:en score:27 filesize: 2.7 M page_count: 39 document date: 2022-06-20