Yonvim DC339CT

Yonvim DC339CT Dual Dash Cam User Manual

Model: DC339CT

1. PRODUCT OVERVIEW

The Yonvim DC339CT Dual Dash Cam is designed to provide comprehensive road coverage and security for your vehicle. It features crystal clear 2.5K QHD front recording and 1080P rear recording, ensuring every detail is captured. Equipped with advanced features like night vision, G-Sensor, loop recording, and 24-hour parking monitoring, it offers peace of mind on every journey.

Included Components:

- Dash Cam Front and Rear x1
- 64GB Card x1
- Car Charger (cigarette lighter power cord) x1
- Quick Guide x1
- · Necessary accessories



The complete package of the Yonvim DC339CT Dash Cam, including the main unit, rear camera, and a 64GB memory card.

Main Unit Features:

- 3.39" IPS Screen: Vivid display for real-time footage and playback.
- 2.5K Front Camera: Captures high-resolution video with a 160° wide-angle lens.
- Ports: Includes USB-C for power and data, and an auxiliary port for the rear camera.
- Control Buttons: Intuitive buttons for menu navigation, recording, and settings.

2. SETUP

Installation Steps:

- 1. Clean the windshield area where the dash cam will be mounted.
- 2. Attach the electrostatic sticker to the windshield, then apply the adhesive mount to the sticker.
- 3. Slide the dash cam onto the mounted bracket.
- 4. Connect the Type-C car charger to the dash cam and plug it into your vehicle's cigarette lighter socket.

- 5. Route the power cable neatly along the windshield and dashboard to avoid obstruction.
- 6. For the rear camera, mount it on the rear windshield using the provided adhesive and connect its cable to the main dash cam unit.



A step-by-step guide illustrating the simple and quick installation of the dash cam in your vehicle.

Inserting the SD Card:

The dash cam comes with a 64GB SD card. Locate the SD card slot on the side of the main unit and gently insert the card until it clicks into place. Ensure the card is inserted correctly to enable recording.

Setup Videos:

Video tutorial on how to easily install the Yonvim Dash Cam in a vehicle.

This video illustrates the simplicity of integrating the dash cam into your vehicle, highlighting its user-friendly design.

3. OPERATING INSTRUCTIONS

Basic Operation:

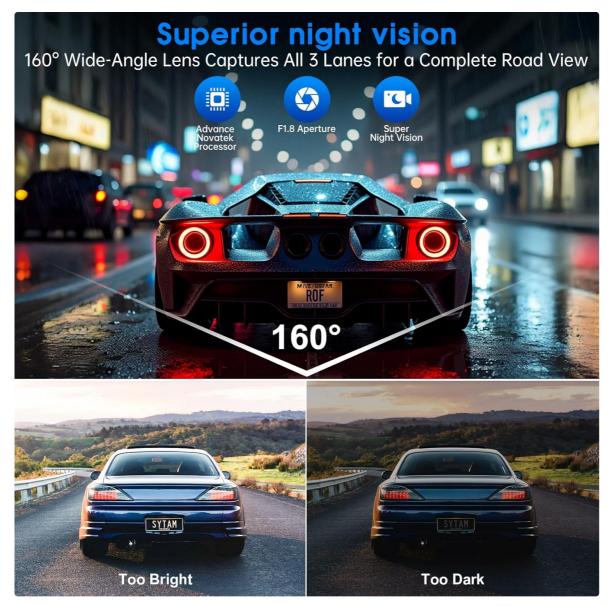
Once connected to power, the dash cam will automatically power on and begin recording. The red dot indicator on the screen confirms recording is active. To stop recording, press the designated record button. Use the menu buttons to navigate through settings and playback options.

Key Features:

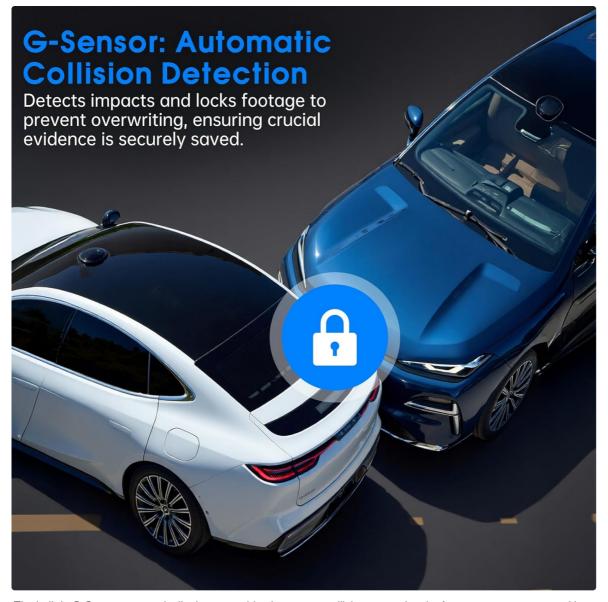
- Crystal Clear Recording in 2.5K QHD: Captures every detail on the road with stunning 2.5K
 QHD resolution and a wide 160° field of view.
- **Dual-Channel Dashcam with Night Vision:** Equipped with high-definition front and rear lenses for enhanced visibility in low-light conditions.
- 24-Hour Parking Monitoring with G-Sensor: The built-in G-sensor and 24-hour parking mode automatically detect impacts and begin recording. A hardwire kit (sold separately) is required for continuous monitoring while the engine is off.
- Seamless Loop Recording with Expandable Storage: Automatically overwrites the oldest footage when storage is full, ensuring continuous recording. Supports up to 256GB.
- Intuitive 3.39" IPS Screen Display: Easily view real-time footage and playback recordings on the vivid IPS screen.



Visual representation of the wide 160-degree field of view for both the front and rear cameras, ensuring comprehensive road coverage.



An example of the dash cam's advanced night vision, capturing clear details even in challenging low-light environments.



The built-in G-Sensor automatically detects sudden impacts or collisions, securing the footage to prevent overwriting.



Explanation of seamless loop recording, which continuously records by overwriting the oldest files when the memory card is full.



The 24-hour parking monitor provides continuous surveillance of your vehicle, detecting impacts or motion even when parked (requires hardwire kit).

Operation Videos:

Video demonstrating the detachable feature of the dash cam after installation and showing initial video feed.

4. MAINTENANCE

SD Card Management:

Regularly format the SD card (at least once a month) to ensure optimal performance and prevent data corruption. The dash cam supports up to 256GB cards. Always back up important footage before formatting.

Cleaning:

Use a soft, dry cloth to clean the dash cam lens and screen. Avoid abrasive materials or chemical cleaners that could damage the device.

Temperature Considerations:

The dash cam is designed to operate within a wide temperature range. However, prolonged exposure to extreme heat or cold can affect its performance and lifespan. Avoid leaving the device in direct sunlight in extremely hot conditions or in freezing temperatures for extended periods when not in use.



The dash cam is designed to operate reliably across a wide range of temperatures, from -4°F to 158°F, ensuring performance in diverse climates.

5. TROUBLESHOOTING

Common Issues and Solutions:

- **Dash Cam not powering on:** Ensure the car charger is securely plugged into both the dash cam and the vehicle's cigarette lighter. Check the vehicle's power outlet for functionality.
- Recording issues (not recording, freezing): Format the SD card. Ensure the SD card is a high-speed Class 10 (or higher) card. Try a different SD card if issues persist.
- Poor video quality: Clean the lens. Ensure the protective film has been removed from the lens. Check resolution settings in the menu.
- G-Sensor sensitivity: Adjust the G-Sensor sensitivity setting in the menu if recordings are being

locked too frequently or not frequently enough.

• Parking mode not working: Verify that the hardwire kit (sold separately) is correctly installed and connected for continuous power.

6. SPECIFICATIONS

Feature	Detail
Product Dimensions	5.51 x 5.51 x 2.56 inches
Item Weight	1.04 pounds
Item model number	DC339CT
Manufacturer	Yonvim
Brand	Yonvim
Video Capture Resolution	2.5K
Special Feature	Loop Recording, G-Sensor, Night Vision, Parking Monitor, Expandable Storage
Included Components	Dash Cam Front and Rear x1, 64GB Card x1, Car Charger x1, Quick Guide x1, Necessary accessories
Mounting Type	Windshield Mount
Color	Black

7. WARRANTY & SUPPORT

Warranty:

The Yonvim DC339CT Dash Cam comes with a 24-month warranty from the date of purchase, covering manufacturing defects and malfunctions under normal use. Please retain your proof of purchase for warranty claims.

Customer Support:

For any questions, technical assistance, or warranty inquiries, please contact Yonvim customer support through the official website or the contact information provided in your product packaging. Our support team is available to assist you with any issues you may encounter.