

E-YEEGER GT830

E-YEEGER GT830 Dash Cam User Manual

Model: GT830 | Brand: E-YEEGER

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your E-YEEGER GT830 Dash Cam. Please read this manual thoroughly before using the device to ensure proper function and safety. The E-YEEGER GT830 is a dual-channel dash camera system designed to record high-quality video footage from both the front and rear of your vehicle, offering enhanced security and evidence in case of incidents.

Your browser does not support the video tag. This video provides a visual overview of the E-YEEGER GT830 Dash Cam's features and design.

Video: Overview of the E-YEEGER GT830 Dash Cam features and design.

PRODUCT OVERVIEW

Key Features

- **Dual Channel Recording:** Records 4K (2160P) from the front camera and 1080P from the rear camera simultaneously.
- **High-Resolution Capture:** Front camera can record in full 4K when the rear camera is unplugged. Features ultra-wide lens and WDR technology for sharp, clear video.
- **Smart Loop Recording:** Automatically overwrites older files to ensure continuous recording when the SD card is full.
- **G-Sensor:** Built-in sensor detects collisions or sudden impacts, automatically locking and protecting the current video footage from being overwritten.
- **24-Hour Parking Mode:** Provides surveillance while parked. Requires an optional Type-C hardwire kit (not included) for low-power motion or impact detection recording.
- **Mini Hidden Design:** Compact design allows for discreet mounting behind the rearview mirror.
- **Plug-and-Play Installation:** Simple setup for immediate use.
- **Built-in WiFi & App Control:** Manage recordings, view live footage, download, and share videos via the dedicated

VeeCar APP on your smartphone.

- **Night Vision:** Equipped with an F1.6 large aperture and 6-glass lens to enhance recording quality in low-light conditions.
- **Included Accessories:** Comes with a 32GB micro SD card and a car charger.



Image: E-YEEGER GT830 Dash Cam highlighting dual channel recording and other key features.

Package Contents

Verify that all items are present in the package:

- E-YEEGER GT830 Front Dash Cam
- Rear Camera Kit
- Car Charger (11.5ft)
- 32GB Micro SD Card
- Spare 3M Adhesive Pad
- Electrostatic Sticker (x2)
- Easy Pry Tool
- User Manual (this document)
- Quick Guide



CHANNEL RECORDING

2



4K Front



1080P Rear



Parking Monitor



G-sensor



Loop
Recording



32GB Card



Wide Angle



Time-Lapse

Image: Main components of the E-YEEGER GT830 Dash Cam.

SETUP AND INSTALLATION

1. Prepare for Installation

- Clean the windshield area where the front dash cam will be mounted.
- Determine the optimal placement for both front and rear cameras to ensure clear views and avoid obstructing the driver's vision. The front camera is typically mounted behind the rearview mirror.

2. Install the Front Dash Cam

1. Apply an electrostatic sticker to the chosen area on the windshield. This helps in easy removal and prevents adhesive residue.
2. Attach the 3M adhesive pad to the dash cam mount.
3. Press the dash cam mount firmly onto the electrostatic sticker on the windshield. Hold for 30 seconds to ensure a

secure bond.

4. Adjust the lens angle to capture the road ahead.

High-Resolution Capture Every



Image: Front dash cam installation showing discreet placement behind the rearview mirror.

3. Install the Rear Camera

1. Mount the rear camera on the rear windshield, typically at the top center, ensuring a clear view. Use the provided adhesive.
2. Connect the rear camera cable to the main front dash cam unit.
3. Route the rear camera cable neatly along the headliner and pillar trim to the front unit, using the pry tool to tuck the cable.

Super Night Vision

With an F1.6 large aperture, the 6-Glass lens enhances the recording in low-light environments.



Image: Front and rear dash cam units, illustrating their connection points.

4. Power Connection

1. Insert the included 32GB Micro SD card into the dash cam's SD card slot. Ensure it is inserted correctly until it clicks.
2. Connect the car charger to the dash cam's power input port.
3. Plug the other end of the car charger into your vehicle's cigarette lighter socket.
4. Start your vehicle. The dash cam should power on automatically and begin recording.

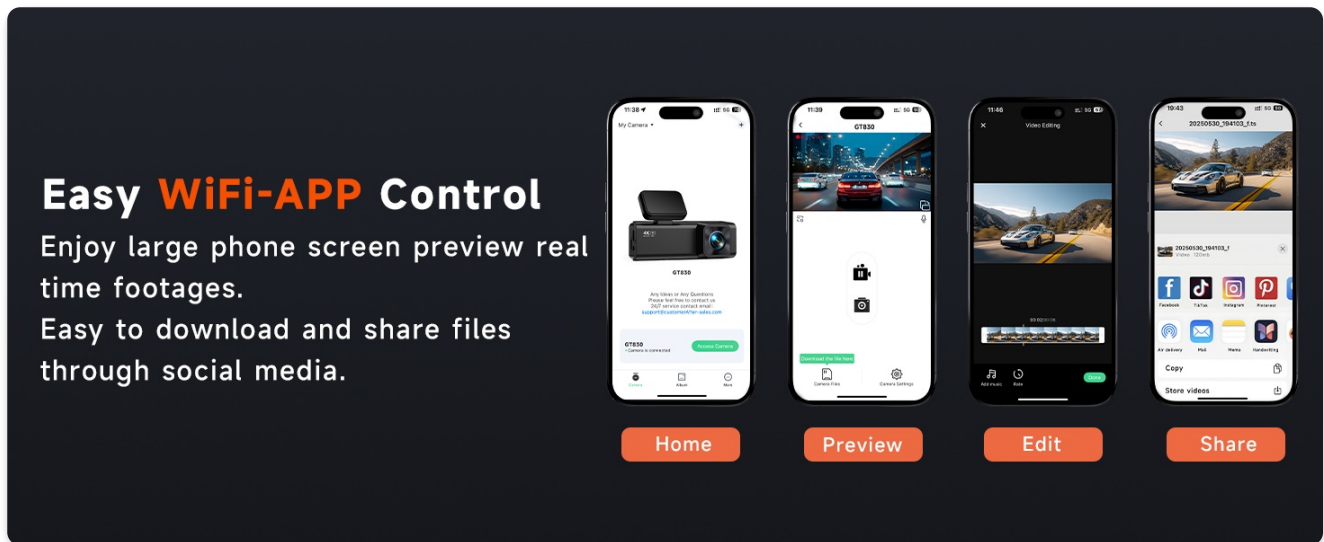
Note: For 24-hour parking mode functionality, an optional Type-C hardwire kit (not included, ASIN: B0D93LHW94) is required. This kit connects directly to your car's fuse box to provide continuous power.

OPERATING INSTRUCTIONS

Automatic Recording

Once powered on, the dash cam will automatically start recording. The front camera records in 4K (2160P) and the rear

camera in 1080P. If the rear camera is unplugged, the front camera will record in full 4K resolution.



Easy WiFi-APP Control
Enjoy large phone screen preview real time footages.
Easy to download and share files through social media.

Home Preview Edit Share

Image: High-resolution capture from front (4K) and rear (1080P) cameras.

Loop Recording

The dash cam records video in continuous loops (e.g., 1, 3, or 5-minute segments). When the memory card is full, the oldest unlocked files are automatically overwritten by new recordings. This ensures continuous recording without manual intervention.



24/7 Parking Mode
Buffered Motion Detection
Quick-Start Collision Detection
Low Bitrate Mode
Low Framerate Mode

(ASIN: B0D93LHW94, Sold Separately)

24 Hours

Image: Loop recording feature, showing older footage being overwritten by new recordings.

G-Sensor (Emergency Recording)

The built-in G-Sensor detects sudden acceleration, braking, or collisions. When an event is detected, the current video segment is automatically locked and saved to a protected folder on the SD card, preventing it from being overwritten by loop recording. This ensures critical incident footage is preserved.

Loop Recording

Every 1/3/5 min loop recording, GT830 dash cam automatically overwrites the oldest videos when the memory card is full.



Image: G-Sensor activation during a collision, locking video footage.

24-Hour Parking Mode

With the optional Type-C hardwire kit (ASIN: B0D93LHW94, sold separately), the dash cam can monitor your vehicle 24/7. It will automatically record if motion or impact is detected while your car is parked, providing security against vandalism or hit-and-runs. This mode typically uses buffered motion detection, quick-start collision detection, low bitrate, or low framerate recording to conserve power.

Support Up to 256G

32GB SD Card Included in Package

32GB	64GB	128GB	256GB
3H	4H	8H	16H



Image: 24/7 Parking Mode protecting a parked vehicle.

Night Vision

The dash cam features an F1.6 large aperture and a 6-glass lens, combined with Wide Dynamic Range (WDR) technology, to significantly improve video clarity and light intake in low-light environments, ensuring clear recordings even at night.

Night Drive at Ease

With F1.6 large aperture, 6 glass lens and WDR technology, the dash camera improves light intake by 60%.

60%
BRIGHTER

CLEARER
IMAGE

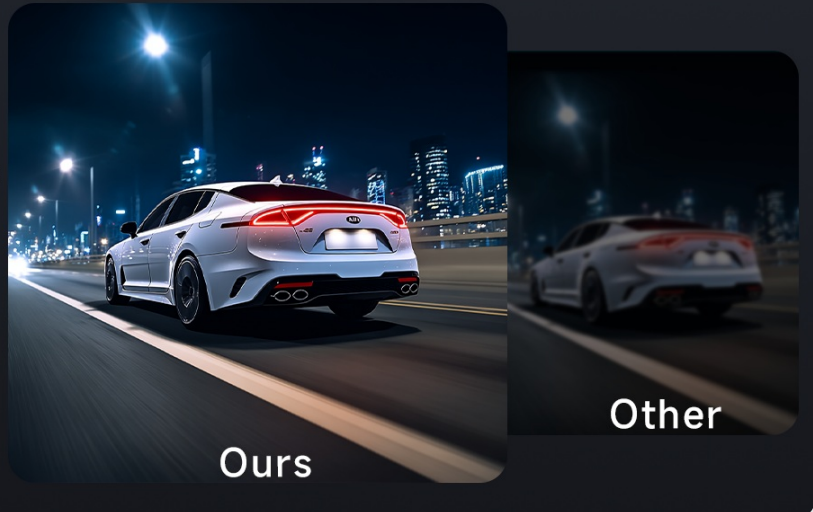


Image: Night vision capability, showing improved clarity of license plates in low light conditions.

WiFi & App Control (VeeCar APP)

The dash cam has built-in 2.4G WiFi, allowing you to connect it to your smartphone via the dedicated VeeCar APP (available on Google Play and App Store). Through the app, you can:

- View live footage from both cameras.
- Adjust settings.
- Download recorded videos directly to your phone.
- Share videos to social media or other platforms.

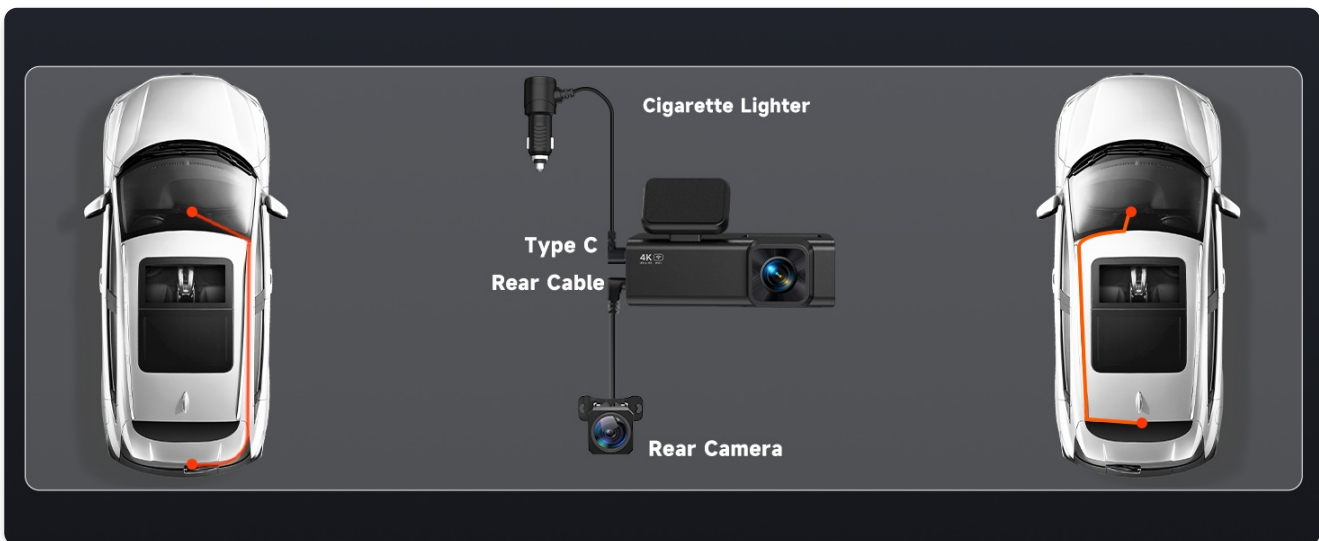


Image: VeeCar App interface for managing dash cam footage and settings.

MAINTENANCE

- **Clean Lenses:** Regularly clean the front and rear camera lenses with a soft, lint-free cloth to ensure clear video quality.
- **SD Card Management:** Format the Micro SD card periodically (e.g., once a month) through the dash cam's settings to maintain optimal performance and prevent data corruption. Back up any important files before formatting.
- **Firmware Updates:** Check the E-YEEGER official website or the VeeCar app for any available firmware updates to ensure your dash cam has the latest features and bug fixes.

- **Temperature:** Avoid exposing the dash cam to extreme temperatures for prolonged periods. While designed for durability, extreme heat or cold can affect battery life and component longevity.

TROUBLESHOOTING

Dash Cam Not Powering On

- Ensure the car charger is securely plugged into both the dash cam and the vehicle's cigarette lighter socket.
- Check if the vehicle's cigarette lighter socket is receiving power (test with another device).
- Try a different car charger or USB cable if available.

Recording Issues (Not Recording, Poor Quality)

- **SD Card:** Ensure the SD card is inserted correctly. Format the SD card regularly. Replace the SD card if it's old or corrupted (use a high-endurance Class 10 or U3 card).
- **Lens Cleanliness:** Clean the camera lenses.
- **Power Supply:** Ensure a stable power supply. Fluctuations can affect recording.
- **Settings:** Check recording resolution settings in the menu or app.

Parking Mode Not Working

- Verify that the optional Type-C hardwire kit is correctly installed and connected to a constant power source in your vehicle's fuse box.
- Check parking mode settings in the dash cam menu or app to ensure it is enabled and configured correctly.

WiFi Connection Issues

- Ensure the VeeCar APP is installed on your smartphone.
- Make sure the dash cam's WiFi is enabled.
- Restart both the dash cam and your smartphone, then try connecting again.
- Ensure your phone is within close proximity to the dash cam.

SPECIFICATIONS

Model Name	GT830
Brand	E-YEEGER
Front Camera Resolution	4K (2160P)
Rear Camera Resolution	1080P
Display Type	1.47" IPS
Special Features	App Control, Built-In WiFi, G-Sensor, Loop Recording, Parking Monitor, Night Vision
Mounting Type	Rearview Mirror Mount

Included Components	Dash Cam, Rear Camera, Car Charger, 32GB Micro SD Card, Quick Guide
Product Dimensions	3.2D x 9.1W x 4.8H Centimetres (approx. 3.17 x 9.1 x 4.8 cm)
Item Weight	440 g
Compatible Vehicle Type	Car

WARRANTY AND SUPPORT

The E-YEEGER GT830 Dash Cam comes with a **1-year warranty**. E-YEEGER provides 24/7 customer support and lifetime technical assistance. If you encounter any questions or issues with your product, please contact E-YEEGER customer service for assistance.

For support, please refer to the contact information provided with your product or visit the official E-YEEGER website.