

## Yupiteru Q-30R

# Yupiteru Q-30R 360° Front & Rear Camera Drive Recorder Instruction Manual

Model: Q-30R | Brand: Yupiteru

## 1. INTRODUCTION

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The Yupiteru Q-30R is an advanced drive recorder system featuring a 360° front camera and a dedicated rear camera. Designed to capture comprehensive footage around your vehicle, it provides detailed recordings of the front, sides, interior, and rear. This manual will guide you through the installation, operation, and maintenance of your Q-30R drive recorder, ensuring you get the most out of its features for enhanced driving safety and incident recording.

## 2. IMPORTANT SAFETY INFORMATION

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Please read and understand all safety instructions before using the device to prevent injury or damage.

- Always ensure the device is installed securely and does not obstruct your view or interfere with vehicle controls.
- Avoid operating the device while driving, except for basic functions that do not distract you from the road.
- Do not expose the device to extreme temperatures or direct sunlight for prolonged periods.
- Use only the provided power cable and accessories to prevent damage or malfunction.
- Keep the device away from water and moisture.
- Do not attempt to disassemble or repair the device yourself. Contact qualified personnel for service.

## 3. PACKAGE CONTENTS

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The Yupiteru Q-30R package includes the following items:

- Front Camera Unit
- Rear Camera Unit
- Power Direct Connection Cable (approx. 4m)

- Rear Camera Cable (approx. 9m, straight plug for rear side)
- microSD Card (32GB, pre-installed in main unit)
- Mounting Brackets (for each unit)
- Mounting Bolt (for front bracket)
- Double-sided Adhesive Tapes (for each unit)
- Instruction Manual with Warranty Card
- Sticker

全周囲360°&リアカメラドライブレコーダー  
Hemisphere & Rear camera Drive Recorder

# marumie Q-30R

# 360度記録

# &リアカメラ

後方の状況もより詳細に記録!

あおり運転 / 強引な割り込み / 車上荒らし / 当て逃げ 対策に

フロントカメラユニット  
リアカメラユニット

視界の妨げになりにくい  
[コンパクト設計]

フロントカメラ  
360°  
リアカメラ  
対角155°

SDカード 特許出願中  
フォーマット不要

本機記録映像

前方 車内 左 右 後方

オプション: 駐車中も記録, 映像鮮明化 HDR, フロントカメラ視野角 全周囲 360°, リアカメラ視野角 広角 最大155°, G SENSOR, GPS, 24インチ TFT液晶, 32GB microSD, SDカードフォーマット不要 (特許出願中), STARVIS

品質満足度No.1  
お客様満足度No.1  
アフターフォロー満足度No.1

3冠獲得

完全委託先: 日本マーケティングリサーチ機構 | 調査概要: 2019年12月期間ブランドのイメージ調査

3年保証

Yupiteru

[LED式信号機対応] [地デジノイズ低減設計] ■ 5Vコンバーター付電源直結コード付属 ■ 12V車対応

Image: All components included in the Yupiteru Q-30R package.

## 4. PRODUCT OVERVIEW

The Yupiteru Q-30R system consists of a main front camera unit and a separate rear camera unit. The front unit captures a 360° view, covering the front, sides, and interior of the vehicle, while the rear camera provides a clear view of the area behind your vehicle.

### Front Camera Unit

The front unit features a wide-angle lens for 360° recording, a display screen for live view and playback, and control buttons for menu navigation and recording functions.



Image: Front camera unit with its display showing a multi-view recording.

## Rear Camera Unit

The compact rear camera unit records in Full HD and is equipped with a STARVIS™ sensor for clear night vision, even through privacy glass.

前方・左右車内

さらに、後方の状況も詳細に記録

3年保証

JO 事故時補償制度  
RC 対象製品

SDカード 特許出願中  
フォーマット不要



フロントカメラ 記録解像度 360万画素	リアカメラ FULL HD 200万画素	フロントカメラ視野角 全周囲 360°	リアカメラ視野角 広角 最大155°	映像鮮明化 HDR	GPS	G SENSOR
オプション 駐車中も記録	2.4インチ TFT液晶	SDカード [特許出願中] フォーマット不要	32GB micro SD	STARVIS	リアカメラ 夜間鮮明	タイムスクラップ ロードサービス 対象製品

[ LED式信号機対応 ] [ 地デジノイズ低減設計 ]

Image: Front and rear camera units with their respective dimensions.

## 5. SETUP AND INSTALLATION

Proper installation is crucial for optimal performance and safety. Ensure the device is mounted securely and all cables are routed safely without obstructing airbags or driver visibility.

### 5.1 Mounting the Front Camera

1. Choose a location on your windshield that does not obstruct your view or interfere with vehicle sensors. The recommended position is typically near the rearview mirror.
2. Clean the chosen area on the windshield thoroughly.
3. Attach the double-sided adhesive tape to the front camera's mounting bracket.
4. Securely attach the front camera unit to the windshield, ensuring the lens has a clear view.

### 5.2 Mounting the Rear Camera

1. Select a central location on your rear window that provides an unobstructed view.
2. Clean the area thoroughly.
3. Attach the double-sided adhesive tape to the rear camera's mounting bracket.
4. Securely attach the rear camera unit to the rear window.

### 5.3 Wiring Connection

1. Connect the power direct connection cable to the front camera unit.
2. Route the power cable along the vehicle's interior trim to the fuse box or designated power source. This device is designed for 12V vehicles.
3. Connect the rear camera cable to both the front and rear camera units.

4. Carefully route the rear camera cable along the vehicle's headliner and side panels to the rear camera, ensuring it does not interfere with airbags or moving parts.



Image: Example of the front camera unit mounted on a vehicle's windshield.

前方の垂直視野を広く記録できるカメラアングル設計

**全周囲360°ドライブレコーダーで  
前方・左右・車内の映像を  
1台で記録**

**リアカメラで  
後方の状況も  
しっかり記録**

※後方車両の接近イメージ

Image: Diagram illustrating the 360-degree coverage of the front camera and the rear camera's field of view.

## 6. OPERATING INSTRUCTIONS

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The Q-30R offers various recording modes and playback options to suit your needs. Familiarize yourself with these functions to maximize the utility of your drive recorder.

### 6.1 Powering On/Off

The device will automatically power on and begin recording when the vehicle's ignition is turned on, and power is supplied. It will power off automatically when the ignition is turned off.

### 6.2 Recording Modes

- **Normal Recording:** Continuous recording while driving. Older files are overwritten automatically when the microSD card is full.
- **Event Recording:** Triggered by sudden impacts detected by the G-sensor. These recordings are saved in a separate folder to prevent overwriting.
- **Parking Surveillance (Optional):** With an optional accessory, the device can record events while the vehicle is parked, such as motion detection or impacts.

### 6.3 Playback

Recorded footage can be viewed directly on the device or using dedicated PC viewer software.

- **On-Device Playback:** Use the device's display and control buttons to navigate and play back recorded videos.
- **PC Viewer Software Playback:** For detailed analysis, remove the microSD card and insert it into a computer with the Yupiteru dedicated viewer software installed. The software allows for VR panorama display, split-screen views (front and interior), and map integration with GPS data.



Video: Demonstration of the Yupiteru Q-30R dedicated PC viewer software, showing VR panorama display, split-screen views, and night driving footage.

### 6.4 Settings

Access the device's menu to configure various settings:

- **Date and Time:** Set the correct date and time for accurate recording timestamps.
- **Video Resolution:** Adjust the recording resolution for both front and rear cameras.
- **G-Sensor Sensitivity:** Modify the sensitivity of the G-sensor to control when event recordings are triggered.
- **SD Card Management:** The Q-30R features a format-free function, eliminating the need for regular manual SD card formatting.

## 7. MAINTENANCE

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Regular maintenance ensures the longevity and reliable operation of your Yupiteru Q-30R drive recorder.

- **Cleaning:** Gently wipe the camera lenses and device body with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **SD Card Care:** Although the Q-30R features a format-free function, it is recommended to periodically back up important files and replace the microSD card every 1-2 years, especially with frequent use, to ensure optimal performance and prevent data corruption. Use Class10 or higher microSD cards (8GB to 128GB supported).
- **Firmware Updates:** Check the Yupiteru website periodically for firmware updates to ensure your device has

the latest features and improvements.

## 8. TROUBLESHOOTING

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If you encounter any issues with your Yupiteru Q-30R, refer to the following troubleshooting guide before contacting customer support.

Issue	Possible Cause	Solution
Device does not power on.	No power supply; loose cable connection.	Check power cable connection; ensure vehicle ignition is on.
Recording stops unexpectedly.	SD card error; card full; faulty card.	Ensure SD card is Class10 or higher; replace SD card if necessary.
Poor video quality.	Dirty lens; low light conditions; incorrect resolution settings.	Clean lenses; adjust video resolution settings; ensure HDR is enabled.
GPS not acquiring signal.	Obstructed view of sky; driving in tunnels or covered areas.	Move to an open area; wait for signal acquisition.
Buttons unresponsive.	Device frozen.	Perform a soft reset by pressing and holding the power button, or disconnect and reconnect power.

## 9. TECHNICAL SPECIFICATIONS

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The following table outlines the key technical specifications of the Yupiteru Q-30R drive recorder.

Feature	Specification
Brand	Yupiteru
Model Name	Q-30R
Compatible Vehicle Type	Car
Connectivity Technology	Wired
Front Video Resolution	1920×1920 (Fisheye)
Rear Video Resolution	1080P HD (1920×1080)
Field of View	360 degrees (Front)
Image Sensor Technology	CMOS (SONY STARVIS™)
Display Type	LCD
Screen Size	2.4 inches
Control Method	Touch

Feature	Specification
Mounting Type	Adhesive/Direct Power Connection
Included Components	Power cable, rear camera cable, 32GB microSD card, brackets, double-sided tape, manual, sticker
Special Features	SD card format-free, STARVIS™ & HDR (front/rear), GPS, G-sensor, Parking monitor (optional), 3-year warranty
Product Dimensions (D x W x H)	3.9 x 6.9 x 7.2 cm
Product Weight	0.22 grams

## 10. WARRANTY AND SUPPORT

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### 10.1 Warranty Information

The Yupiteru Q-30R drive recorder comes with a **3-year manufacturer's warranty** from the date of purchase. This warranty applies only to products sold and shipped by Amazon.co.jp. Please retain your proof of purchase for warranty claims. The warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized repairs, or normal wear and tear.

### 10.2 Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact Yupiteru customer support through their official website or the contact information provided in your warranty card. Ensure you have your product model number (Q-30R) and proof of purchase ready when contacting support.