

POYBPCY Q23

POYBPCY Q23 4K WiFi Dash Cam User Manual

Model: Q23

1. INTRODUCTION

Thank you for choosing the POYBPCY Q23 4K WiFi Dash Cam. This manual provides detailed instructions for the proper installation, operation, and maintenance of your new dash camera. Please read this manual thoroughly before use to ensure optimal performance and safety.



Image: The POYBPCY Q23 4K WiFi Dash Cam shown with its included 64GB SD card and USB reader, alongside a smartphone displaying the app interface.

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package. If any items are missing or damaged, please contact customer support.

- POYBPCY Q23 4K WiFi Dash Cam
- 64GB SD Card (pre-inserted)
- Car Charger
- USB Reader
- Crowbar (for cable routing)
- Cable Clips (5 pieces)
- User Manual (this document)
- Warranty Card

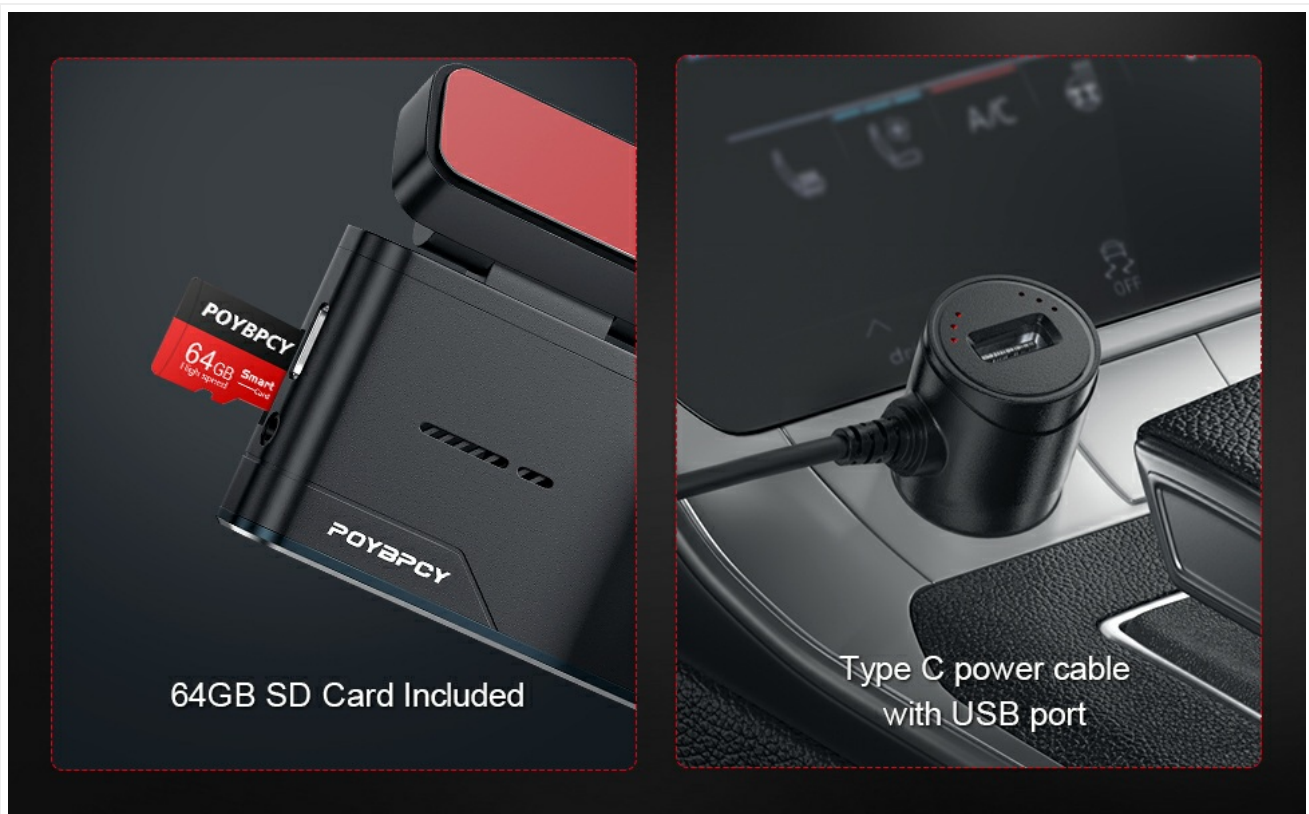


Image: A visual representation of the POYBPCY Q23 Dash Cam with its included 64GB SD card and Type-C power cable with USB port.

3. PRODUCT OVERVIEW AND FEATURES

The POYBPCY Q23 Dash Cam is designed to provide reliable recording of your driving moments with advanced features for enhanced security and convenience.

Key Features:

- **Ultra HD 4K Recording:** Captures video at 3840*2160P resolution for clear details.
- **170° Ultra-Wide Angle Lens:** Provides a broad field of view to minimize blind spots.
- **Super Night Vision & WDR:** Ensures clear footage in low-light conditions with F1.8 aperture and Wide Dynamic Range technology.
- **Built-in 2.4G WiFi & App Control:** Easily manage recordings, view live feed, and download videos via the "Viidure" mobile app.
- **G-Sensor (Accident Lock):** Automatically locks video footage upon detecting a collision to prevent overwriting.
- **Loop Recording:** Overwrites the oldest unlocked videos when the SD card is full, ensuring continuous recording.
- **Parking Monitor (Time-Lapse Mode):** Provides continuous surveillance of a parked vehicle (requires hardwire kit, not included).



Image: The POYBPCY Q23 Dash Cam with icons representing its features: 4K recording, WDR, Loop Recording, Night Vision, G-Sensor, Parking Monitor, F1.8 Aperture, 64GB SD Card Included, 170° Wide Angle, and Screen Saver.

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Video: An overview of the Q23 4K WiFi Dash Cam, showcasing its design and key functionalities.

4. SETUP AND INSTALLATION

Follow these steps for proper installation of your dash cam.

4.1 Mounting the Dash Cam

1. Clean the windshield area where you intend to mount the dash cam. Ensure it is free of dust and grease.
2. Attach the dash cam to the windshield using the provided adhesive mount or suction cup mount. Position it centrally, ideally behind the rearview mirror, to avoid obstructing your view.
3. Adjust the camera lens to ensure it captures the road ahead clearly.

4.2 Power Connection

1. Connect the car charger to the dash cam's power input port.

2. Plug the other end of the car charger into your vehicle's cigarette lighter socket.
3. Route the power cable neatly along the edge of the windshield and dashboard using the provided crowbar and cable clips to ensure it does not interfere with driving.



Image: The dash cam installed on a car windshield, showing the power cable connected and routed for a clean installation.

5. OPERATING INSTRUCTIONS

5.1 Initial Power On

Once connected to power, the dash cam will automatically power on and begin recording when your vehicle starts. The 64GB SD card is pre-inserted and ready for use.

5.2 Basic Controls

- **Power Button:** Press and hold to manually turn the dash cam on or off. A short press may toggle the screen display.
- **Menu Button:** Access settings and options.
- **OK Button:** Confirm selections or start/stop recording manually.
- **Up/Down Buttons:** Navigate through menu options.

5.3 Recording Modes

- **Loop Recording:** The dash cam records video in continuous loops (e.g., 1, 3, or 5-minute segments). When the SD card is full, the oldest unlocked video files are automatically overwritten by new recordings. This ensures continuous operation without manual intervention.
- **G-Sensor (Emergency Lock):** In the event of a sudden impact or collision, the built-in G-sensor will automatically detect the event and lock the current video file. This prevents the locked file from being overwritten by loop recording, preserving it as crucial evidence.
- **Parking Monitor (Time-Lapse Mode):** This feature provides surveillance when your vehicle is parked.
 - *G-Sensor Detection:* The dash cam will automatically record if it detects a bump or impact while parked.
 - *Time-Lapse Recording:* Records footage at a lower frame rate (e.g., 1fps/3fps) to conserve memory, providing continuous surveillance over extended periods.

Note: The Parking Monitor feature requires a hardwire kit (not included) for continuous power supply when the vehicle is off.

Endless Loop Recording

Overwrite the oldest videos with the latest videos automatically when SD card is full, to conserve memory.

POYBPCY
64GB Smart Card
High speed Card

64GB SD Card is included

Image: The dash cam illustrating the concept of endless loop recording, where older videos are overwritten by newer ones to conserve memory.

Time-Lapse Mode

Dash cam captures and records footage at 1fps/3fps per second to conserve memory, allowing for continuous surveillance of a parked vehicle.



24/7 Parking Monitor

Hard wire kit is needed! Not Included!



Image: Visual explanation of Time-Lapse Mode and 24/7 Parking Monitor features, showing a car under surveillance.

6. APP CONTROL AND WI-FI CONNECTIVITY

The POYBPCY Q23 Dash Cam features built-in Wi-Fi, allowing you to connect it to your smartphone via the "Viidure" mobile app. This enables convenient viewing, downloading, and sharing of your recorded videos and photos.

6.1 Downloading the App

Search for "Viidure" in the Apple App Store (for iOS devices) or Google Play Store (for Android devices) and install the app.

6.2 Connecting to Wi-Fi

1. Ensure your dash cam is powered on.
2. On your smartphone, go to Wi-Fi settings and look for a Wi-Fi network named "Q23Cam-GFG7C202" (or similar, starting with "Q23Cam-").
3. Connect to this network. The default password is **12345678**.
4. Open the "Viidure" app. The app should automatically detect and connect to your dash cam.
5. Once connected, you can view a live feed from the dash cam, browse recorded files, download them to your phone, and adjust camera settings.



Image: A smartphone screen showing the "Viidure" app interface, demonstrating the Wi-Fi and app control feature of the dash cam.

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Video: Instructions on how to connect the dash cam to your smartphone via Wi-Fi using the mobile application.

7. MAINTENANCE

7.1 Formatting the SD Card

Regularly formatting the SD card is recommended to maintain optimal recording performance and prevent data corruption. This will erase all data on the card, so ensure you back up any important files before formatting.

To format the SD card via the mobile app:

1. On the video viewing page of the mobile app, tap **Camera Settings** in the lower right corner to enter the settings list.
2. Scroll down to select and tap the **Format SD Card** option.
3. A message will appear saying "Formatting will delete all data, do you want to continue?". Select "OK".
4. Wait for 2-3 seconds for the message "Format successful" to appear, indicating that the SD card has been successfully formatted.

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Video: Instructions on how to format the SD card using the mobile application connected to the Q23 dash cam.

7.2 Cleaning the Lens

Use a soft, lint-free cloth to gently wipe the camera lens. Avoid using abrasive cleaners that could scratch the lens.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Dash cam does not power on.	No power supply; faulty car charger; loose connection.	Check car charger connection to both dash cam and cigarette lighter. Ensure vehicle's power outlet is functional. Try a different power source if available.
Recording stops or freezes.	SD card full; SD card error; incompatible SD card; faulty SD card.	Format the SD card regularly. Ensure the SD card is a high-speed Class 10 or U3 card. Try a different SD card.
Wi-Fi connection issues.	Incorrect Wi-Fi password; app issues; dash cam Wi-Fi not active.	Ensure correct password (12345678). Restart the app and dash cam. Check if Wi-Fi is enabled on the dash cam.
Poor video quality.	Dirty lens; protective film on lens; incorrect resolution settings.	Clean the camera lens. Remove any protective film. Check video resolution settings in the app or on the device.

9. SPECIFICATIONS

Feature	Detail
Model	Q23
Video Resolution	Up to 4K (3840*2160P)
Lens Angle	170° Ultra-Wide Angle
Aperture	F1.8
Connectivity	2.4G Wi-Fi
Storage	Supports up to 256GB Micro SD Card (64GB included)
Special Features	Loop Recording, G-Sensor, Parking Monitor, App Control, WDR, Super Night Vision
Dimensions	1.18 x 3.62 x 2.01 inches
Weight	2.29 ounces

10. WARRANTY AND SUPPORT

POYBPCY offers comprehensive customer support for your Q23 Dash Cam.

- **Lifetime Technical Support:** Assistance with any technical issues or questions you may have.
- **30-Day Refund Policy:** If you are not satisfied with your purchase, you may be eligible for a refund within 30 days.

For any inquiries or support, please contact our customer care team via email. Refer to the warranty card included in your package for specific contact details.

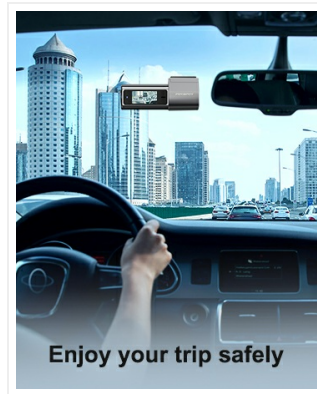


Image: A customer support representative with icons for online support, email, and YouTube, representing available support channels.