

Whistler D28RS

Whistler D28RS 1080P Dash Cam User Manual

Model: D28RS

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Whistler D28RS 1080P Dash Cam. Please read this manual thoroughly before using the device to ensure proper functionality and to maximize your user experience.

The Whistler D28RS is a compact dash camera designed to record your driving in Full HD 1080P. It features built-in Wi-Fi for seamless connection to a mobile app, GPS for location and speed tracking, a G-Sensor for impact detection, and continuous loop recording. Its unique two-piece design allows for easy removal and storage.

2. PACKAGE CONTENTS

Verify that all items are present in your package:

- Whistler D28RS Dash Camera
- Mounting Bracket
- Power Cable
- User Manual (this document)

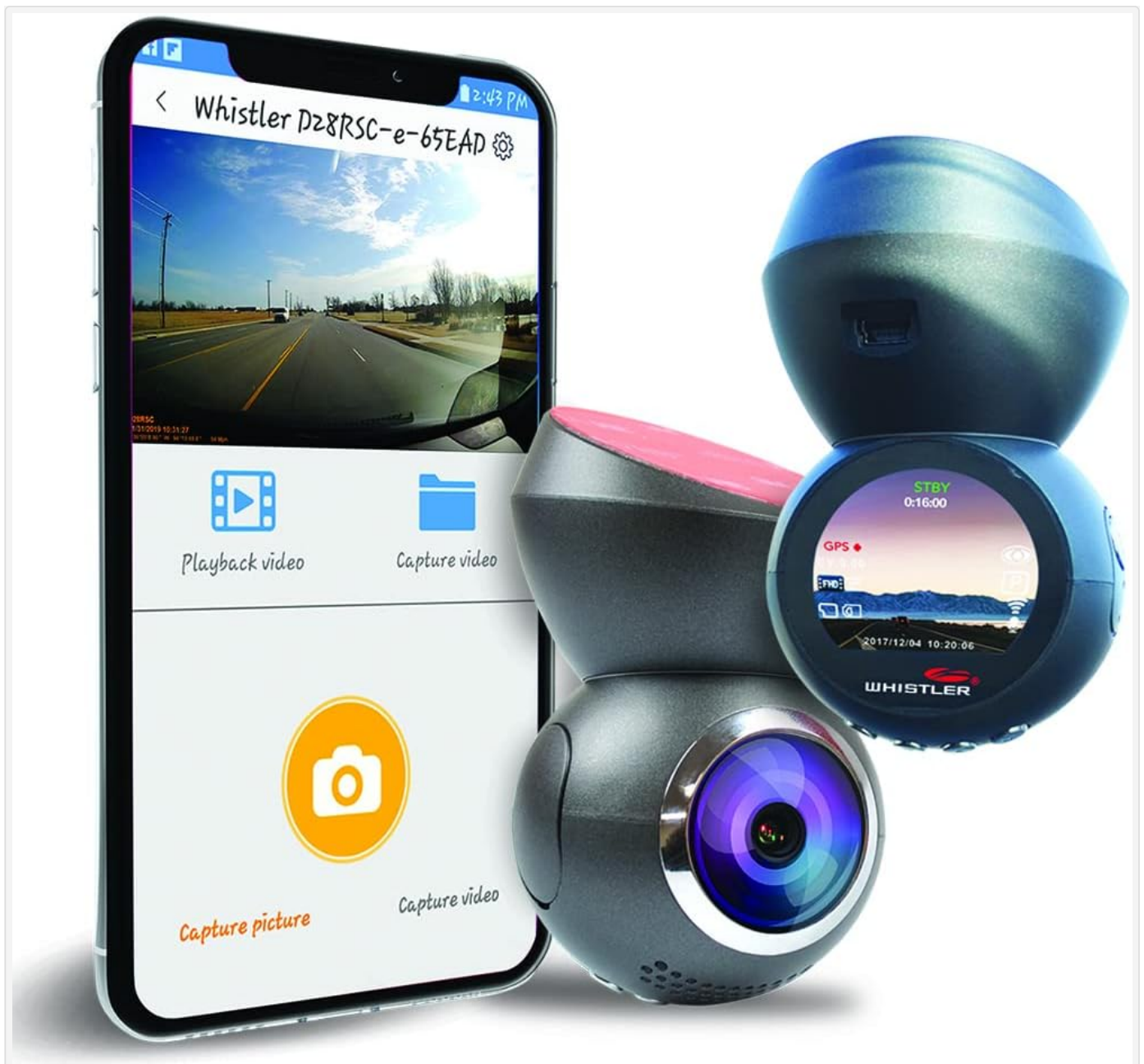


Image: The Whistler D28RS Dash Cam shown with its main components, including the camera unit and its magnetic mount.

3. PRODUCT OVERVIEW

The Whistler D28RS Dash Cam is designed for ease of use and reliable performance. It features a 1.2-inch LCD screen for real-time viewing and menu navigation, a 6-layer glass lens for clear image capture, and a magnetic mount for quick attachment and detachment.

WHISTLER D28RS

FEATURES



FHD
1080P

Full High Definition



Motion Detection



GPS & Speed
Tracking



Loop Recording



Built-In Wifi



120° Wide Angle Lens



G-Sensor



360° Rotatable View



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Google Play

Download on the
App Store

Image: A close-up of the Whistler D28RS Dash Cam highlighting its compact design and the 1.2-inch LCD screen. Key features such as Full HD, GPS & Speed Tracking, Built-in Wi-Fi, G-Sensor, Motion Detection, Loop Recording, and 120-degree Wide Angle Lens are visually presented.

3.1 Key Features

- **Full HD 1080P Recording:** Captures video at 1920 x 1080 resolution at 30 frames per second.
- **Built-in Wi-Fi:** Connects to a mobile app for live viewing, file management, and settings adjustment.
- **GPS Tracking:** Records location and speed data alongside video footage.
- **G-Sensor:** Automatically detects impacts and locks the current video file to prevent overwriting.
- **Loop Recording:** Continuously records, overwriting the oldest files when the memory card is full.
- **Parking Monitor:** Activates recording when motion or vibration is detected while the vehicle is parked.
- **120° Wide Angle Lens:** Provides a broad view of the road.
- **1.2-inch LCD Screen:** For real-time monitoring and menu navigation.



Image: A graphic representation of the 120-degree wide-angle field of view captured by the Whistler D28RS Dash Cam, showing a broad perspective of a city street.

4. SETUP

4.1 Inserting the MicroSD Card

1. Ensure the dash cam is powered off.
2. Locate the MicroSD card slot on the side of the device.
3. Insert a Class 10 or higher MicroSD card (up to 32GB, not included) into the slot until it clicks into place.
4. To remove, gently push the card in until it clicks, then release, and it will eject.

Note: Format the MicroSD card within the dash cam's settings menu before first use and periodically thereafter to ensure optimal performance.

4.2 Mounting the Dash Cam

1. Clean the chosen area on your windshield, preferably near the rearview mirror, to ensure a strong adhesive bond for the mounting bracket.
2. Attach the adhesive mount to the windshield, pressing firmly for at least 30 seconds.
3. Connect the dash cam to the magnetic mounting bracket. The magnetic connection allows for easy attachment and detachment of the camera unit.
4. Adjust the camera lens to ensure it captures the desired view of the road ahead.

4.3 Power Connection

1. Connect the provided power cable to the dash cam's power input port.
2. Plug the other end of the power cable into your vehicle's 12V power outlet (cigarette lighter socket).
3. The dash cam will typically power on automatically when the vehicle's ignition is turned on and begin recording.

4.4 Initial Settings

Upon first use or after a reset, you may need to set the date and time. Use the dash cam's buttons to navigate the menu on the 1.2-inch LCD screen:

- Access the menu settings.
- Navigate to "Date/Time" and adjust as necessary.
- Confirm settings to save.

5. OPERATING THE DASH CAM

5.1 Basic Recording

Once powered on, the D28RS dash cam will automatically begin recording. A red indicator light or icon on the screen will confirm recording is active. Video files are saved to the MicroSD card in segments.

5.2 Loop Recording

The dash cam features seamless loop recording. When the MicroSD card reaches its full capacity, the oldest unlocked video files will be automatically overwritten by new recordings. This ensures continuous recording without manual intervention.

LOOP RECORDING



Seamless Loop Recording overwrites the oldest video when the memory card is full.

Image: The Whistler D28RS Dash Cam with a visual representation of loop recording, showing older video segments being replaced by new ones as the memory card fills.

5.3 G-Sensor Function

The built-in G-Sensor detects sudden impacts or collisions. When an impact is detected, the dash cam automatically locks the current video file, preventing it from being overwritten by loop recording. These locked files are stored in a separate folder on the MicroSD card.

G-Sensor

The DVR will automatically lock the current video if shock exceeds G-Sensor setting.



Image: The Whistler D28RS Dash Cam displaying a lock icon on its screen, indicating that the G-Sensor has activated and protected the current video file from being overwritten.

5.4 Parking Monitor

When the Parking Monitor function is enabled in the settings, the dash cam will continue to monitor your vehicle even when it is turned off and parked. If motion is detected in front of the camera or a vibration is sensed (via the G-Sensor), the dash cam will automatically turn on and record a short video segment.

Parking Monitor Function

When Parking Function is enabled the DVR will continue to monitor the vehicle while it's turned off and parked.

If a motion or a vibration is detected by the DVR, it will automatically turn on and begin recording.



Image: An aerial view of a parking lot with a highlighted car, visually representing how the Parking Monitor function detects activity around a parked vehicle.

Motion Detection Function

Used when the car is parked and will record a short video when motion is detected in front of the camera.



Image: A driver's perspective from inside a car, illustrating the dash cam's motion detection capability when the vehicle is parked.

5.5 Wi-Fi Connectivity and Mobile App

The D28RS features built-in Wi-Fi, allowing you to connect your smartphone to the dash cam via a dedicated mobile application. This app enables you to:

- View live video feed from the dash cam.
- Playback recorded videos.
- Download video files to your smartphone.
- Adjust dash cam settings.

To connect:

1. Download the "Whistler Group" app from the App Store (iOS) or Google Play Store (Android).
2. Enable Wi-Fi on your dash cam through its menu settings.
3. On your smartphone, connect to the dash cam's Wi-Fi network (SSID typically starts with "Whistler" or "D28RS"). The default password is often "1234567890".
4. Open the Whistler Group app and follow the on-screen instructions to connect to your dash cam.



Image: A smartphone screen showing the Whistler dash cam application interface, with options for video playback, capture, and settings, alongside the dash cam unit.

Full High Definition

1920 x 1080p/30fps
(1080FHD/720HD)



Image: A laptop screen displaying recorded dash cam footage, including GPS data and a map, demonstrating the playback capabilities of the system.

6. MAINTENANCE

6.1 Cleaning the Device

- Use a soft, dry cloth to clean the dash cam's body.
- For the lens, use a specialized lens cleaning cloth to avoid scratches.
- Do not use harsh chemicals or abrasive cleaners.

6.2 MicroSD Card Care

- Periodically format the MicroSD card (every 2-3 months) within the dash cam's settings to maintain optimal recording performance and prevent data corruption.
- Replace the MicroSD card if you notice frequent errors or degraded performance.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Dash cam does not power on.	No power supply; faulty cable; vehicle's 12V outlet not working.	Check power cable connection. Ensure vehicle's 12V outlet is active. Test with another power source if possible.
Recording stops or freezes.	MicroSD card error; card full; incompatible card.	Format the MicroSD card. Ensure it is a Class 10 or higher. Replace the card if issues persist.
Wi-Fi connection fails.	Incorrect password; Wi-Fi not enabled on dash cam; app issue.	Verify Wi-Fi is enabled on the dash cam. Ensure correct password ("1234567890"). Restart both dash cam and smartphone. Reinstall the app if necessary.
Date/Time resets after power off.	Internal battery for timekeeping is low or depleted.	Ensure the dash cam is regularly powered to allow the internal battery to charge. If the issue persists, contact support.
Poor video quality.	Dirty lens; low light conditions; protective film still on lens.	Clean the lens. Ensure protective film is removed. Adjust exposure settings if available.

8. SPECIFICATIONS

Feature	Detail
Model	D28RS
Video Capture Resolution	1080p Full HD (1920x1080)
Display	1.2-inch LCD Screen
Field of View	120 Degrees
Connectivity	Wi-Fi
Special Features	G-Sensor, Loop Recording, Parking Monitor, GPS
Mounting Type	Magnetic Mount
Storage	MicroSD Card (Class 10+, up to 32GB, not included)
Power Source	12V Car Power Adapter
Dimensions	2.25 x 2 x 2 inches
Weight	8.8 ounces

9. WARRANTY AND SUPPORT

9.1 Warranty Information

Whistler products are covered by a limited warranty against defects in materials and workmanship. The specific duration

and terms of your warranty may vary. Please refer to the warranty card included with your product or visit the official Whistler website for detailed information.


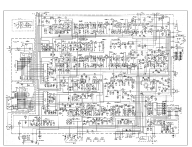


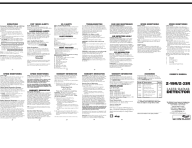
9.2 Customer Support

If you encounter any issues or have questions regarding your Whistler D28RS Dash Cam that are not addressed in this manual, please contact Whistler customer support. Contact information can typically be found on the official Whistler website or on the product packaging.

When contacting support, please have your product model number (D28RS) and purchase information ready.

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Related Documents - D28RS

 <p>D16VRS User Guide AUTOMOTIVE DIGITAL VIDEO RECORDER WHISTLER</p>	<p>Whistler D16VRS Automotive Digital Video Recorder User Guide</p> <p>User guide for the Whistler D16VRS Automotive Digital Video Recorder, covering features, operations, troubleshooting, specifications, and warranty information.</p>
 <p>WHISTLER</p>	<p>Whistler 900 Radar Detector Schematic and Service Information</p> <p>Detailed schematic and service information for the Whistler 900 radar detector, providing insights into its internal components and circuitry.</p>
 <p>TRX-1 User Guide EZ SCAN DIGITAL HANDHELD RADIO SCANNER WHISTLER</p>	<p>Whistler TRX-1 EZ Scan Digital Handheld Radio Scanner User Guide</p> <p>Comprehensive user guide for the Whistler TRX-1 EZ Scan Digital Handheld Radio Scanner, covering setup, features, programming, and maintenance for optimal radio scanning.</p>
 <p>WHISTLER</p>	<p>Whistler CR85 High Performance Laser-Radar Detector Owner's Manual</p> <p>Comprehensive owner's manual for the Whistler CR85 High Performance Laser-Radar Detector, detailing features, installation, operation modes, troubleshooting, legal compliance, and speed monitoring information.</p>
 <p>WHISTLER</p>	<p>Whistler Z-19R/Z-23R Laser-Radar Detector User Manual</p> <p>Comprehensive user manual for the Whistler Z-19R and Z-23R Laser-Radar Detectors, covering installation, operation, features, troubleshooting, and warranty information.</p>



[Whistler GT-435Xi Laser/Radar Detector Owner's Manual](#)

Comprehensive owner's manual for the Whistler GT-435Xi Laser/Radar Detector, covering installation, operation, features, troubleshooting, specifications, and warranty information. Includes details on radar and laser detection, alert modes, and legal considerations.

Documents - Whistler – D28RS



[\[pdf\]](#) User Manual Troubleshooting Guide Specifications Guide Warranty

D28RS User Guide DASH CAM SuperCircuits INSTALLATION 1 Insert microSD card into the DVR Use a high speed SD Class10 or above capacity should be within 8 64 GB 2 Peel off 3M film to expose adhesive and secure magnetic mount on windshield in location that does not obstruct your view The USB connector faces interior of vehicle 3 d28rs manual br supercircuits media docs 4 PRODUCT INTRODUCTION Power Microphone LED indicator Menu 5 Up 6 Down 7 OK Mount 9 Monitor 10 Reset 11 MicroSD slot 12 port FEATURE DESCRIPTIONS In Video Record mode press start recording again stop Capture take picture Playback select file pause un video STBY REC hold capture any menu item confirm selected option Supercircuits Thank you for choosing Whistler product We are dedicated providing products represent both quality value Please read user guide

D28RS User Guide DASH CAM AUTOMOTIVE DIGITAL VIDEO RECORDER TABLE OF CONTENT What s Included..... 3

Welcome..... 3 Product

Introduction..... 4 Fe...

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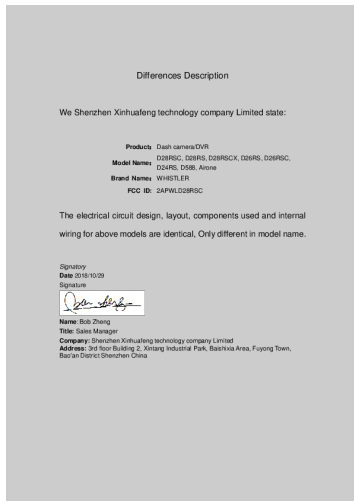


[\[pdf\]](#) User Manual

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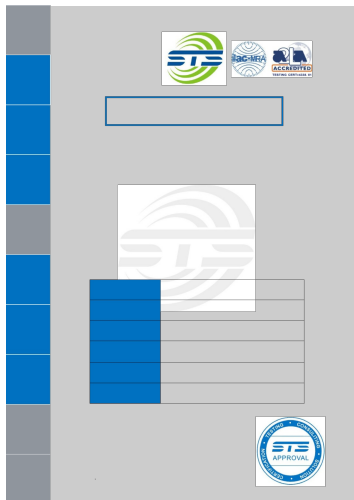
Differences Description simple Shenzhen Xinhua Feng technology company Limited D28RSC Dash camera DVR 2APWLD28RSC d28rsc

Differences Description We Shenzhen Xinhua Feng technology company Limited state:

Product Dash camera/DVR Model Name **D28RSC**, **D28RS**, **D28RSCX**, D26RS, D24RS, D588, Airone Brand Name WHISTLER FCC ID: 2APWLD**D28RSC**

The electrical circuit design, layout, components used and internal wiring for above ...

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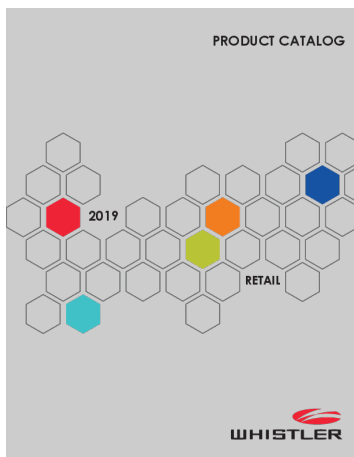


[\[pdf\]](#) Test Report

Measurement Report Kent Test Shenzhen Xinhua Feng technology company Limited D28RSC Dash camera DVR 2APWLD28RSC d28rsc

S T S L A B RADIO TEST REPORT Report No:STS1810076W01 Issued for Shenzhen Xinhua Feng technology company Limited 3rd floor Building 2, Xintang Industrial Park, Baishixia Area, Fuyong Town, Bao'an District Shenzhen China Product Name: Dash camera/DVR Brand Name: WHISTLER Model Name: **D28RSC**, **D28RS**, D28...

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[Whistler 2019 Retail Product Catalog: Radar Detectors, Dash Cams, Jump Starters, and Power Inverters](#)

Explore the 2019 Whistler retail product catalog featuring a range of automotive electronics including high-performance radar detectors, advanced dash cameras, powerful jump starters, and versatile power inverters. Find detailed specifications, features, and order information for each product.

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Dashcam Viewer

Free, Plus & PRO versions

USER'S MANUAL v3.6.8 25 June 2023

Welcome to Dashcam Viewer!

Dashcam Viewer is a macOS and Windows application for viewing videos, GPS data, and G-force data recorded by dashcams and action cams. With Dashcam Viewer you can play your videos on the main screen while watching your vehicle's speed, distance, position, bearing, and G-sensor data update on graphs, data display, and map. You can group your videos into trips, geotag live points in your route for later review, and search your route to common file formats such as comma-separated value (CSV) and GPS-exchange (GPX), or Google Earth (KML) for further data analysis. Read on to learn more of Dashcam Viewer's extensive capabilities.



Dashcam Viewer on Windows showing 2-channel player window, dashboard display, speed graph, map route, and control panel!

[Dashcam Viewer User Manual - Free, Plus & PRO Versions](#)

This user manual provides comprehensive guidance for Dashcam Viewer, a macOS and Windows application designed for viewing and analyzing video, GPS, and G-force data from dashcams and action cameras. Learn how to play videos, track vehicle metrics on maps and graphs, group trips, geotag points, and export data for detailed analysis. Available in Free, Plus, and PRO versions.

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Dashcam Viewer

Ingyenes, Plus és PRO verziók

KÉZIKÖNYV v3.6.8 2022. október 17

Üdvözlök a Dashcam Viewerben!

Dashcam Viewer egy macOS és Windows alkalmazás a videókat és a GPS- és G-erő adatok megtekintéséhez. A Dashcam Viewer segítségével lejátszhatja videóit, GPS-adatait, és G-erő adatait megtekintve, a Dashcam Viewer segítségével lejátszhatja videóit a fő képernyőn, miközben figyeli az autójának sebességét, távolságát, pozícióját, irányát, és G-erő adatait. A G-erő adatait megtekintve, a Dashcam Viewer segítségével lejátszhatja videóit a fő képernyőn, miközben figyeli az autójának sebességét, távolságát, pozícióját, irányát, és G-erő adatait. A Dashcam Viewer segítségével lejátszhatja videóit a fő képernyőn, miközben figyeli az autójának sebességét, távolságát, pozícióját, irányát, és G-erő adatait. A Dashcam Viewer segítségével lejátszhatja videóit a fő képernyőn, miközben figyeli az autójának sebességét, távolságát, pozícióját, irányát, és G-erő adatait.



Dashcam Viewer Windows rendszeren, jelenlét a képernyőn a videókat, a GPS-adatait, a G-erő adatait, a sebességgráfot, a térképet és az irányítópultot.

[Dashcam Viewer Kézikönyv: Ingyenes, Plus és PRO Verziók](#)

Fedezze fel a Dashcam Viewer kézikönyvét, egy macOS és Windows alkalmazást, amely lehetővé teszi a műszerfal- és akciókamera videók, GPS-adatok és G-erő adatok megtekintését és elemzését. Ismerje meg a funkciókat, a telepítést és a kompatibilis kamerákat.

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