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› Retevis RT79 4K Body Camera User Manual

Retevis RT79

Retevis RT79 4K Body Camera User Manual

Model: RT79 | Brand: Retevis

PRODUCT OVERVIEW

The Retevis RT79 4K Body Camera is a versatile and robust body-worn camera designed for a wide range of applications, including personal security, outdoor activities like cycling and road trips, and professional use by security guards. This device captures high-quality 4K video, ensuring clear and detailed recordings. Its compact design and multiple mounting options make it highly adaptable to various scenarios.



Image: Front view of the Retevis RT79 4K Body Camera alongside its car suction bracket.

Key Features:

- **Ultra HD 4K Resolution:** Records video in stunning 4K quality with a 170° super wide-angle lens, capturing more details and a broader field of view.
- **Large Memory & Battery:** Equipped with a built-in 128GB TF card and a 2400 mAh rechargeable battery, supporting up to 10 hours of continuous recording.
- **One-click Export & GPS:** Features wireless transmission for easy MP4 file export via mobile phones and a GPS function to view coordinate information and record video tracks.
- **Durable Design:** Made of PC material, it is shock-resistant and IPX4 waterproof, protecting the device from rain and impacts.
- **Multi-functional:** Includes automatic night vision, anti-shake function, loop recording, red-blue alarm function, and password setting for diverse operational needs.

WHAT'S IN THE BOX

Verify that all items listed below are included in your package:

- 1 x Retevis RT79 Body Camera
- 1 x Shoulder Clip
- 1 x Short Clip

- 1 x Car Suction Bracket
- 1 x Type-C Charging Cable
- 1 x Adapter
- 1 x User Manual

170° Super Wide-Angle Lens

Capture the all-round situation and provide clear and accurate evidence



Image: All components included in the Retevis RT79 Body Camera package.

SETUP GUIDE

1. Initial Charging

Before first use, fully charge the Retevis RT79 Body Camera. Use the provided Type-C charging cable and adapter.

1. Locate the Type-C charging port on the side of the camera, usually protected by a rubber flap.
2. Gently open the rubber flap.

3. Insert the Type-C charging cable into the port.
4. Connect the other end of the cable to the adapter and plug it into a power outlet.
5. The charging indicator light will illuminate. Once fully charged, the light may change color or turn off.



Image: Close-up of the Retevis RT79 Body Camera highlighting the Type-C charging port and battery capacity.

Your browser does not support the video tag.

Video: Demonstration of how to operate the emergency alarm function and Type-C charging on the RT79 Body Camera. This video also shows the IPX4 waterproof rating.

2. Attaching Clips and Brackets

The RT79 comes with various accessories for flexible mounting. Choose the appropriate clip or bracket based on your usage scenario.

- **Shoulder Clip/Short Clip:** These clips allow you to attach the camera to clothing, such as a shirt pocket or jacket lapel. Simply slide the camera onto the clip until it securely locks into place.
- **Car Suction Bracket:** For in-vehicle use, attach the camera to the car suction bracket. This bracket can be mounted on a windshield or dashboard. Ensure the surface is clean and smooth for optimal suction.

Car Suction Bracket

Easy to install bodycam
to the vehicle for work use



Image: The Retevis RT79 Body Camera mounted on a car dashboard using the suction bracket.



Image: Visual representation of different ways to carry and mount the RT79 Body Camera, including on a person and in a car.

OPERATING INSTRUCTIONS

1. Power On/Off and Basic Recording

To power on the camera, press and hold the Power button until the screen illuminates. To power off, press and hold the Power button again until the device shuts down.

- Once powered on, the camera is typically in standby mode.
- Press the Record button (usually a prominent button on the front or side) to start recording. Press it again to stop.
- The camera supports loop recording, automatically overwriting the oldest files when the memory is full.



Image: The RT79 Body Camera showing its clear video quality and recording capabilities.

2. Emergency Alarm Function

The RT79 features an emergency alarm to alert others during critical situations. This function activates a loud sound and flashing red-blue lights.

- To activate the emergency alarm, locate the dedicated alarm button (refer to the full user manual for exact button location).
- Press and hold the alarm button for a few seconds to initiate the alarm.
- To deactivate, press the alarm button again.



Image: The RT79 Body Camera with its emergency alarm lights activated.

3. GPS Functionality

The built-in GPS allows for real-time location tracking and recording of video tracks. This feature is particularly useful for documenting routes during road trips or for security patrols.

- Access the camera's menu settings to enable or disable the GPS function.
- When GPS is active, the camera will embed coordinate information into your video recordings.
- Viewing video tracks may require additional software or services (not included with the camera).

GPS Function

Support locating the position and checking the video track
(not included)



Image: The RT79 Body Camera's screen displaying GPS information and a map for location tracking.

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Video: A guide on how to use the RT79 multi-functional video recorder with GPS, demonstrating menu navigation and GPS activation.

4. One-click Export (Wireless Transmission)

The RT79 allows for convenient wireless export of MP4 files to your mobile phone, simplifying data transfer.

1. Ensure your mobile phone has the necessary application installed (refer to the full user manual for app details).
2. Activate the wireless transmission function on the camera via its menu.
3. Connect your mobile phone to the camera's Wi-Fi network.
4. Use the mobile application to browse and export video files from the camera.



Image: The RT79 Body Camera demonstrating wireless export functionality with a smartphone.

Your browser does not support the video tag.

Video: Instructions on how to operate the one-click export function to transfer files from the RT79 Body Camera to a mobile device.

5. Night Vision and Anti-shake

The RT79 is equipped with automatic infrared night vision for clear recording in low-light conditions and an anti-shake function for stable video capture.

- **Automatic Night Vision:** The camera automatically switches to night vision mode when ambient light is insufficient.
- **Anti-shake Function:** This feature helps to stabilize video footage, reducing blur caused by movement during recording. Ensure this function is enabled in the camera settings for optimal results.

Package Includes



Body worn camera x1



Shoulder clip x1



Short clip x1



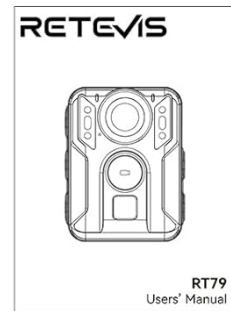
Car suction bracket
x1



Type-C charging
cable x1



Adapter x1



User manual
x1

Image: A visual comparison demonstrating the effectiveness of the automatic night vision feature.



Image: The RT79 Body Camera illustrating its anti-shake capability during motion recording.

MAINTENANCE

1. Cleaning the Camera

- Use a soft, dry cloth to wipe the camera body.
- For the lens, use a specialized lens cleaning cloth and solution to avoid scratches.
- Do not use harsh chemicals or abrasive materials.

2. Waterproof Care (IPX4)

The RT79 is IPX4 waterproof, meaning it is resistant to splashing water from any direction. While durable, proper care is essential to maintain its waterproof integrity.

- Ensure all port covers (e.g., Type-C charging port) are securely closed when not in use, especially in wet conditions.
- Do not submerge the camera in water.
- If the camera gets wet, wipe it dry immediately with a clean cloth.



Image: The RT79 Body Camera's robust construction, highlighting its durability.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera does not power on.	Low battery; device malfunction.	Ensure the camera is fully charged. If problem persists, contact customer support.
Video quality is poor/blurry.	Dirty lens; anti-shake disabled; low light conditions.	Clean the lens. Enable anti-shake in settings. Ensure adequate lighting or use night vision.
Cannot export files to phone.	Incorrect Wi-Fi connection; app issue.	Verify camera Wi-Fi is on and phone is connected to it. Restart app and camera.

Problem	Possible Cause	Solution
GPS not acquiring signal.	GPS disabled; poor satellite reception.	Ensure GPS is enabled in settings. Move to an open area with clear sky view.

SPECIFICATIONS

Feature	Detail
Brand	Retevis
Model Name	RT79
Video Capture Resolution	4K
Video Capture Format	MP4
Photo Sensor Technology	Other
Connectivity Technology	Wireless
Special Features	Waterproof (IPX4), Night Vision, Anti-shake, Loop Recording, GPS
Built-in Memory	128GB TF Card
Battery	2400 mAh Lithium Ion (up to 10 hours recording)
Dimensions	1.06 x 2.2 x 2.95 inches
Item Weight	1.54 pounds

WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the official Retevis website or contact their customer service directly. Keep your purchase receipt as proof of purchase for warranty claims.

Official Retevis Store: [Retevis Amazon Store](#)

