REOLINK Reolink Trackmix WiFi

REOLINK 4K Wired WiFi Outdoor Security Camera User Manual

Brand: REOLINK | **Model:** Reolink Trackmix WiFi

Product Overview

The REOLINK 4K Wired WiFi Outdoor Security Camera is an 8MP dual-lens camera designed for comprehensive outdoor surveillance. It features 360° PTZ capabilities with auto-tracking, 6X hybrid zoom, and smart person/vehicle/animal detection. With 2.4/5GHz Wi-Fi connectivity and color night vision, it provides sharp, detailed monitoring day and night. This camera requires continuous power via an adapter.





Figure 1: REOLINK 4K Wired WiFi Outdoor Security Camera

What's in the Box

- Camera x1
- Power Adapter
- 4.5m Power Extension Cable x1
- 1m Network Cable x1
- Quick Start Guide x1

Setup Guide

Follow these steps to set up your REOLINK Trackmix WiFi camera:

1. **Power On:** Connect the camera to the power adapter and plug it into an electrical outlet.
2. **Network Connection:** For initial setup, connect the camera to your router using the provided Ethernet cable.
3. **App Installation:** Download and install the latest version of the Reolink App on your smartphone or tablet.
4. **Add Device:** Open the Reolink App and follow the on-screen instructions to add your camera. You may scan the QR code on the camera body or manually input its UID/IP.
5. **Wi-Fi Configuration:** Once connected via Ethernet, you can configure the camera to connect to your 2.4GHz or 5GHz Wi-Fi network.

6. **Initialization:** Create a strong password for your camera and give it a unique name.



Figure 2: Wi-Fi 6 connectivity for fast and stable network performance.

Setup Video Resources:

Video 1: Setup Guide for Reolink 4K PTZ WiFi Cam Trackmix WiFi. This video provides a step-by-step guide on initial camera setup.

Video 2: How to add Trackmix WiFi to Reolink PoE NVR. This video demonstrates how to integrate your WiFi camera with a Reolink NVR system for storage.

Operating Instructions

Dual-Lens & Hybrid Zoom

The camera features a dual-lens system with a telephoto lens and a wide-angle PT lens, enabling 6X hybrid zoom. This allows for both an ultra-wide overview and a clear close-up view simultaneously on one screen.



Figure 3: Innovative Dual Lens for wide and zoomed views.

Smart Detection & Auto-Tracking

The camera intelligently detects people, vehicles, and pets, sending real-time accurate alerts. Its 360° PTZ (Pan 355°, Tilt 90°) allows it to auto-track moving targets, ensuring no noteworthy moments are missed.



Figure 4: Auto-tracking of people, vehicles, and pets with real-time alerts.

Full-Color Night Vision

Equipped with 8MP wide-angle lens and built-in spotlights, the camera provides 4K UHD sharp overview in color, even in dark conditions.

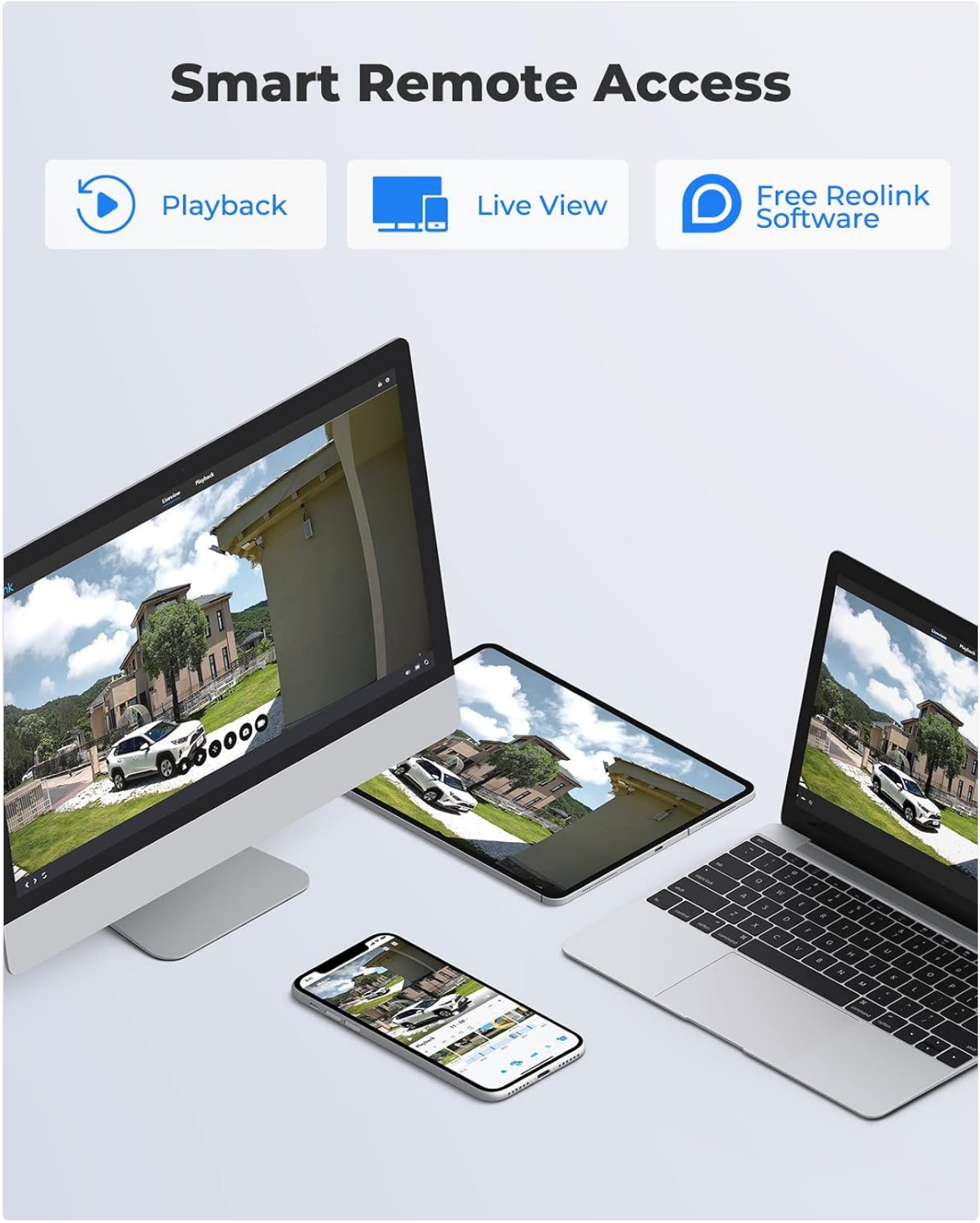


Figure 5: Clear 8MP full-color images day and night.

Remote Access & Dual View

Access live view and playback from anywhere using the Reolink App or Client software. The dual view feature allows you to see both the wide-angle and zoomed-in perspectives simultaneously.



Figure 6: Dual view functionality within the Reolink App.



Figure 7: Access your camera remotely from various devices.

Operating Video Resources:

Video 3: Introducing Reolink TrackMix WiFi - 4K Dual-Lens Camera. This video highlights the key features and capabilities of the camera.

Maintenance

- **Cleaning:** Regularly clean the camera lens and housing to ensure clear image quality. Use a soft, damp cloth.
- **Firmware Updates:** Check the Reolink App periodically for firmware updates to ensure optimal performance and

access to new features.

- **Storage Management:** Monitor your microSD card storage (supports up to 256GB) or NVR/FTP server to ensure continuous recording.



Figure 8: Multiple storage options including microSD card, NVR, and FTP.

Troubleshooting

For common issues and solutions, please refer to the official troubleshooting guides:

- Troubleshooting Guide (PDF)

- Instructions for Use (IFU) (PDF)
- User Guide (PDF)

Specifications

Feature	Value
Indoor/Outdoor Usage	Outdoor
Video Capture Resolution	4k
Optical Zoom	6 x
Connectivity Protocol	Wi-Fi, RTSP
Wireless Communication Technology	Wi-Fi
Form Factor	Dome
Viewing Angle	360 Degrees
Night Vision Range	50 Feet
Water Resistance Level	Waterproof
Flash Memory Supported Size Maximum	512 GB
International Protection Rating	IP65
Item Weight	4.88 pounds

Support & Warranty

For further assistance, product registration, and warranty information, please visit the official Reolink store or refer to the provided user guides.

- Visit the REOLINK Store
- User Guide (PDF)

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question