REOLINK 3 Pro+SP

REOLINK Argus 3 Pro Security Camera User Manual

Model: 3 Pro+SP

Product Overview

The REOLINK Argus 3 Pro is a 5MP solar-powered wireless security camera designed for outdoor surveillance. It features dual-band Wi-Fi connectivity, color night vision, smart detection capabilities for persons and vehicles, two-way audio, and local storage options without requiring subscription fees. Its wire-free design and IP65 weatherproof rating make it suitable for various outdoor environments.

What's in the Box

- 1 x Reolink Argus 3 Pro Camera
- 1 x Reolink Solar Panel
- 1 x Pack of Accessories (mounting screws, etc.)
- 1 x Surveillance Sticker
- 1 x Quick Start Guide



Image: The Reolink Argus 3 Pro camera shown with its accompanying solar panel, illustrating the complete kit for wire-free outdoor surveillance.

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Video: An overview of the Reolink Battery Camera, highlighting its standalone capabilities without needing a hub.

Setup Guide

Follow these steps to set up your Reolink Argus 3 Pro camera and solar panel.

1. Charging the Battery

Before initial use, fully charge the camera's built-in battery using a 5V USB power adapter. A full charge ensures optimal performance and allows the solar panel to maintain the charge effectively.

2. Installing the Reolink App

Download and install the Reolink App on your smartphone. The app is available for both iOS and Android devices. Search for "Reolink" in your device's app store.

- For iOS: Reolink App on App Store
- For Android: Reolink App on Google Play

3. Connecting the Camera to Wi-Fi

1. Open the Reolink App and tap the "+" icon in the top right corner to add a new device.
2. Scan the QR code located on the back of your camera.
3. Follow the in-app instructions to connect the camera to your 2.4GHz or 5GHz Wi-Fi network. Ensure your Wi-Fi signal is strong at the installation location.



Image: The rear view of the Reolink Argus 3 Pro camera, highlighting the QR code essential for initial setup and pairing with the Reolink app.

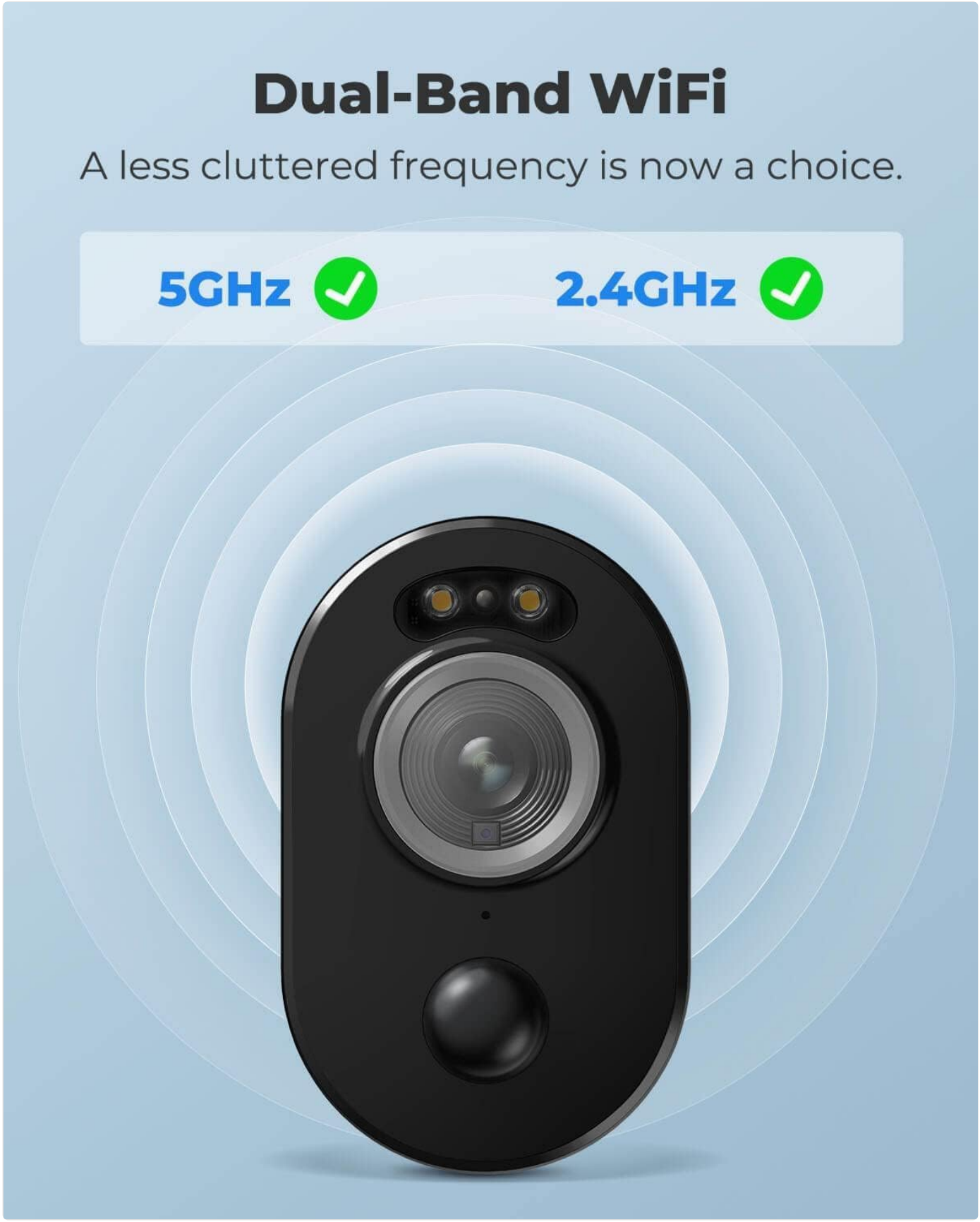


Image: A visual representation of the camera's dual-band Wi-Fi capability, supporting both 5GHz and 2.4GHz frequencies for stable connectivity.

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Video: A step-by-step demonstration on how to set up the Reolink Argus 3 Pro camera, including initial power-on and Wi-Fi connection.

4. Mounting the Camera and Solar Panel

Choose a mounting location that provides a clear view of the area you wish to monitor and receives ample sunlight for the

solar panel. Use the included mounting accessories to securely attach the camera and solar panel.

- Ensure the solar panel is positioned to receive direct sunlight for several hours a day.
- Connect the solar panel cable to the camera's charging port.
- The camera is IP65 weatherproof, suitable for outdoor use in various conditions.



Image: The Reolink Argus 3 Pro camera and solar panel installed on an exterior wall, demonstrating its IP65 weatherproof rating and suitability for outdoor environments.

Operating Instructions

Learn how to use the key features of your Reolink Argus 3 Pro camera.

Live View and Two-Way Audio

Access the live feed from your camera anytime, anywhere via the Reolink App. The integrated microphone and speaker allow for two-way communication.

- Tap on the camera in the app to view the live stream.
- Use the microphone icon to speak through the camera and the speaker icon to hear audio from the camera's vicinity.

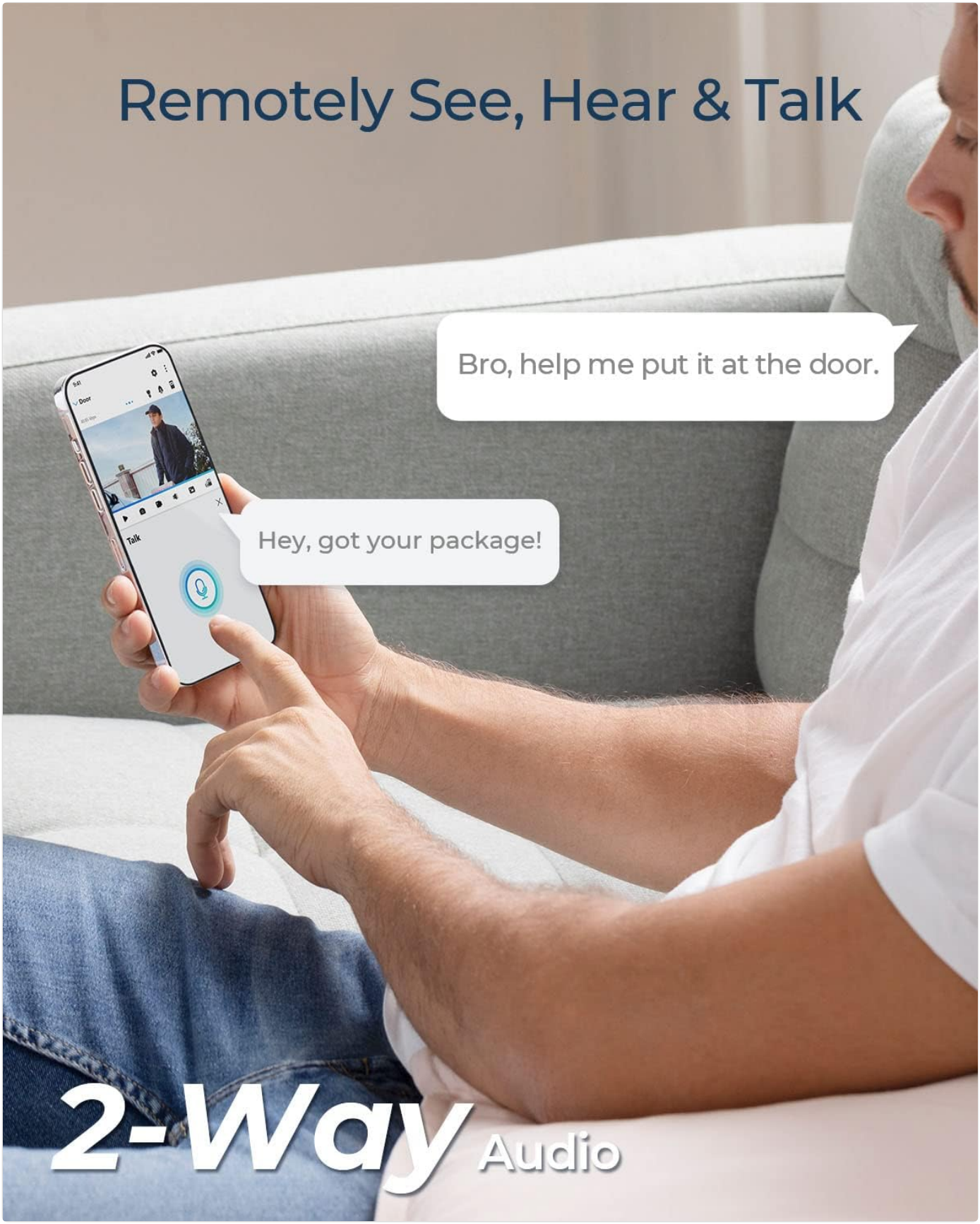


Image: A user interacting with the Reolink app on a smartphone, demonstrating the two-way audio feature to communicate through the camera.

Smart Detection and Alerts

The camera features advanced AI detection for distinguishing between persons and vehicles, reducing false alarms. You can customize alert settings in the app.

- Configure motion detection zones and sensitivity in the camera settings within the Reolink App.

- Receive instant push notifications, email alerts, and siren alarms when motion is detected.



Image: An illustration of the camera's smart detection capabilities, highlighting its ability to identify and differentiate between persons and vehicles in its field of view.

Night Vision Modes

The Argus 3 Pro offers versatile night vision options, including color night vision with spotlights and traditional black and white IR night vision.

- Switch between color night mode and black & white mode manually in the app.
- Set the camera to automatically switch modes based on ambient light conditions.

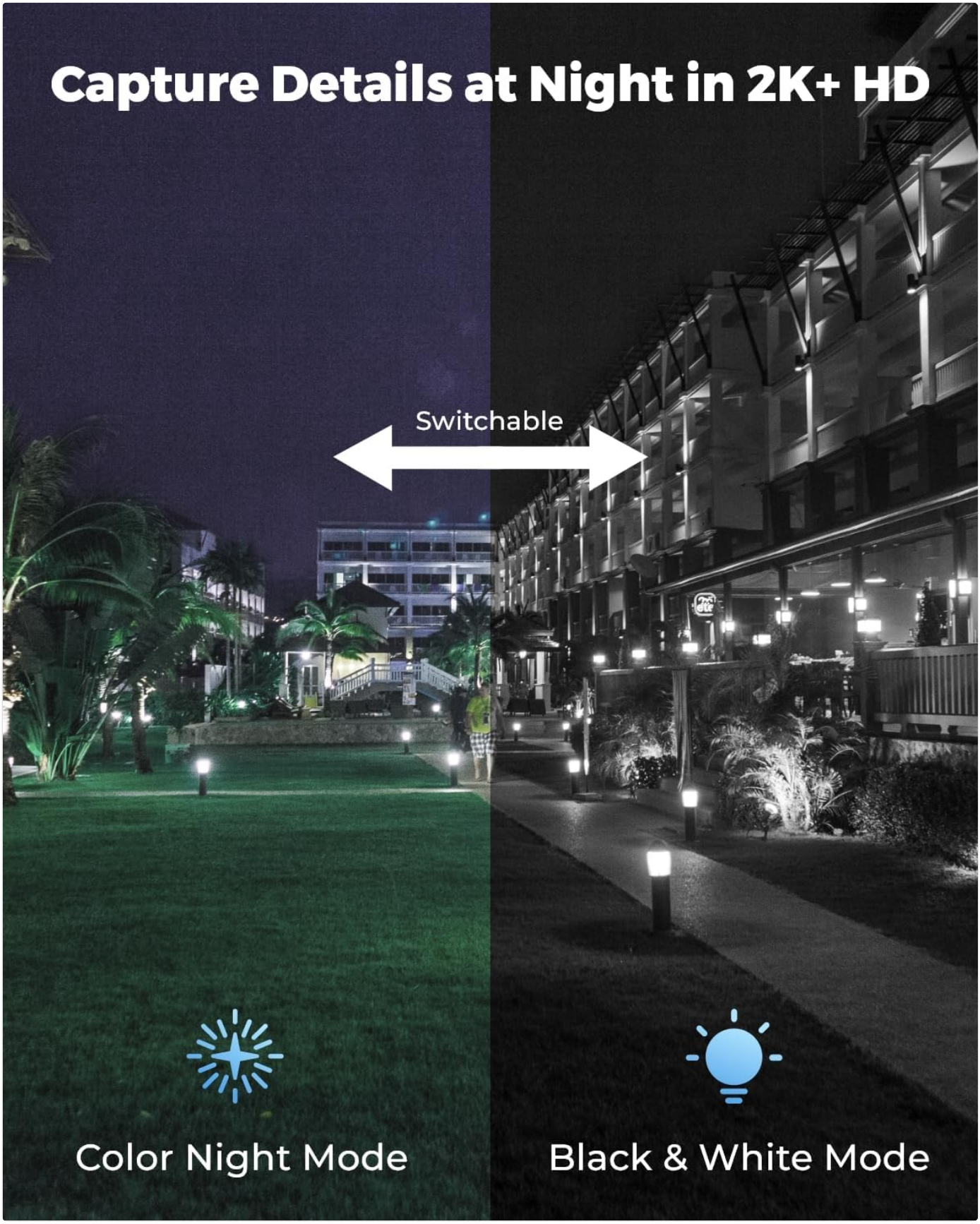


Image: A side-by-side comparison demonstrating the clarity and detail captured by the camera in both color night mode and traditional black and white night mode.

Local Storage and Playback

Recordings are stored locally on a microSD card (not included, up to 128GB). You can access and play back recorded

footage directly from the Reolink App.

- Insert a formatted microSD card into the camera's slot.
- Navigate to the playback section in the app to review past events.



Image: A close-up view of the Reolink camera, illustrating the microSD card slot for convenient and secure local storage of recordings.

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Video: A promotional video introducing the Reolink Argus 3 Pro as a new smart battery camera.

Maintenance

Proper maintenance ensures the longevity and optimal performance of your Reolink Argus 3 Pro camera.

Cleaning the Camera and Solar Panel

- Regularly wipe the camera lens and solar panel surface with a soft, damp cloth to remove dust, dirt, or debris.
- Avoid using harsh chemicals or abrasive materials that could scratch the surfaces.

Battery Management

- Ensure the solar panel receives adequate sunlight to keep the battery charged.
- In prolonged periods of low sunlight, you may need to manually charge the camera using a USB power adapter.
- Monitor battery levels through the Reolink App.

Firmware Updates

Keep your camera's firmware updated to ensure access to the latest features and security enhancements. Firmware updates are typically managed through the Reolink App.

- Check for available firmware updates in the camera settings within the Reolink App.
- Follow the on-screen instructions to perform updates, ensuring the camera has sufficient battery power during the process.

Troubleshooting

This section addresses common issues you might encounter with your Reolink Argus 3 Pro camera.

Camera Not Connecting to Wi-Fi

- Ensure your Wi-Fi network is 2.4GHz or 5GHz compatible.
- Check the Wi-Fi signal strength at the camera's location. Move the camera closer to the router if necessary.
- Verify that the Wi-Fi password entered is correct.
- Restart your router and the camera.

Battery Not Charging with Solar Panel

- Ensure the solar panel is clean and free from obstructions (e.g., leaves, dirt).
- Verify the solar panel is positioned to receive direct sunlight for several hours daily.
- Check the connection cable between the solar panel and the camera for any damage or loose connections.
- In prolonged cloudy weather, manual charging via USB may be required.

Frequent False Alarms

- Adjust the motion detection sensitivity in the Reolink App.
- Define specific motion detection zones to exclude areas with irrelevant movement (e.g., busy roads, swaying trees).
- Ensure the camera's AI detection for persons and vehicles is enabled.

No Recording to MicroSD Card

- Ensure a microSD card (up to 128GB) is properly inserted and formatted within the camera settings in the app.
- Check if recording schedules or motion detection settings are correctly configured.
- Test the microSD card in another device to ensure it is not faulty.

Specifications

Feature	Detail
Model Name	Reolink Argus 3 Pro+Solar Panel
Video Capture Resolution	5 MP
Connectivity Technology	Wireless (2.4G/5Ghz Wi-Fi)
Power Source	Solar Powered / Battery (5200 mAh)
Indoor/Outdoor Usage	Outdoor
Weatherproof Rating	IP65
Night Vision Range	33 Feet
Viewing Angle	122 Degrees
Local Storage	MicroSD Card (up to 128GB, not included)
Special Features	Color Night Vision, Human/Car Detection, Two-Way Audio, Local Recording
Dimensions (L x W x H)	8.53 x 6.25 x 6.37 inches
Item Weight	2.4 Pounds

Warranty and Support

REOLINK is committed to providing excellent customer service and product support.

- **30-Day Money Back Guarantee:** If you are not satisfied with your purchase, you may return it within 30 days for a full refund.
- **2-Year Limited Warranty:** Your Reolink Argus 3 Pro camera is covered by a 2-year limited warranty against defects in materials and workmanship.
- **24/7 Online Support:** Access 1-on-1 online support for any technical assistance or inquiries. Visit the official Reolink website for support contact information.

For further assistance, please visit the Official REOLINK Store on Amazon or refer to the User Guide (PDF).

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