Reolink

Be Prepared, Be Ahead

Contents

About Reolink 02

01 Reolink Technologies

Efficiency Redefined 07
180° Blindspot-free 09
Dual Focus, Hybrid Zoom 11
Bright as Day 13
Wi-Fi 6 Compatibility 15

02 Smarter Experience

Smart Detection 17
Easy Control 19

03 Full-Range Security Solutions

Battery-powered Wi-Fi Solutions 23
Mains-powered Wi-Fi Solutions 33
PoE Solutions 41
4G Solutions 51

About Reolink

Founded in 2009, Reolink, an innovative leader in intelligent visual technology for the home, is committed to transforming home security through advanced, reliable, and user-centric solutions.

At Reolink, we are dedicated to delivering innovative products and services that empower users to safeguard their homes and lives. Embracing our core values of innovation, reliability, and user-friendliness, we strive to enhance security experiences and enable our clients to stay ahead with cutting-edge technology.

Our Mission

Safeguard and empower our users to protect what matters most.

Our Values

Technological Leadership

To pave the way, setting benchmarks through visionary technologies and unwavering commitment to excellence.

User-Centric Innovation

Our vision is guided by the needs and aspirations of our users, ensuring every solution enhances their experience and lives.

Trusted Partner

Building enduring relationships by delivering reliable products and transparent, honest communication, earning the trust of our community.

Brand Awards

Be Prepared, Be Ahead

2009
Reolink was founded

2016
Leading in 4MP HD technology

2017
Reolink Argus: World's 1st 1080p standalone battery camera

2018
Reolink Go: World's 1st 1080p 4G LTE battery camera

2019
Argus 3: Battery models achieve color night vision

2021 & 2022
Duo Series & TrackMix Series: Unveils dual-lens technology

2023
Argus PT Ultra: Battery models achieve 4K resolution

2024
Altas PT Ultra: Battery models achieve Continuous Recording

Argus 4 Pro: Battery cameras achieve ColorX night vision

Advanced Tech for a Safer Life

Cutting-Edge Security Solutions for Ultimate Protection

Efficiency Redefined

Discover the pinnacle of efficiency with our continuous recording battery camera featuring cutting-edge technology. Engineered with a low-power main chip and modular design, it optimizes energy consumption without compromising performance.

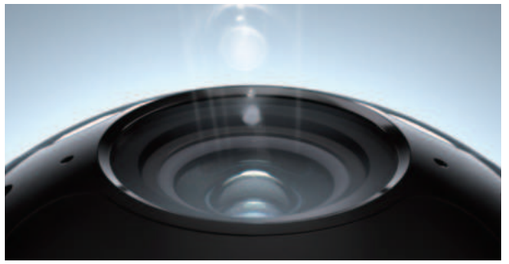
8 Days' Usage on a Single Charge

Set a custom schedule with the Reolink App and get up to 8 days of use on a single charge, recording 12 hours daily. With 16 months of battery life under normal conditions, enjoy reliable, long-lasting surveillance without frequent recharging.

Unmatched Efficiency by Design

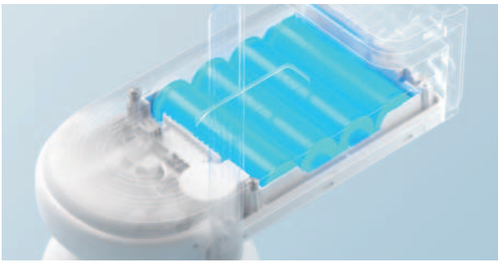
Our low-power chipset enables continuous high-performance recording with minimal energy use. Modular architecture allows independent activation of essential components, keeping non-essentials inactive. Lightweight AI ensures accurate identification, extending battery life for uninterrupted surveillance.

Enjoy enhanced night vision with a large aperture lens and low-power sensor, extending battery life with minimal light usage.



Altas PT (B650)

Power extended sessions with a 20000mAh battery for uninterrupted, reliable monitoring and sustainable performance.



Altas PT Ultra (B660)

180° Blindspot-free

Reolink opens a new chapter in innovation with the introduction of the Duo Series cameras. When the market at large centered around single-lens solutions, we embarked on a journey to redefine possibilities. "2 lenses for 1 view": The images captured by two lenses are seamlessly stitched together to form one grand view. By merging two cameras into a singular one, Reolink not only lowers installation costs but elevates the convenience and efficiency of surveillance.

Seamless View

16 MP Up to 16MP HD

180° Panorama

180° Ultra Coverage, Every Corner Secured

Utilizing an advanced dual-image stitching algorithm, it combines images captured by the dual lenses to present a panoramic view free of distracting seams or disconnections. Now, bid farewell to blind spots.

Minimal Distortion

Mimicking the visual effects akin to human eyes, Reolink's dual-lens cameras overcome the distortion challenges through the integration of two lenses and extensive algorithm optimization to fine-tune the visual output.

Up to 16MP

Featuring two 4K image sensors, Reolink Duo 3 Series brings groundbreaking 16MP UHD clarity to you, ensuring no small detail goes unnoticed. Experience vivid imaging, even when monitoring a car passing by your front yard.

Duo 3 PoE (P750)

Duo 3V PoE (P757)

Duo 2 WiFi (W730)

Argus 4 Pro (B740X)

Dual Focus, Hybrid Zoom

To meet the demand for smarter, more flexible surveillance, Reolink introduced the Hybrid Zoom technology, setting a new trend in security. It features two lenses, a telephoto and a wide-angle, that work together to offer a 6X hybrid zoom. The dual-view display captures both panoramic scenes and detailed close-ups. With these advanced features, it auto-focuses and zooms in on tracked objects, unlike other cameras that need constant adjustments.

f=2.8mm@F=1.6

1/2.7" CMOS Sensor

f=8mm@F=1.6

1/2.7" CMOS Sensor

6X Hybrid Zoom

Seamlessly switches between wide-angle and telephoto lenses to maximize zooming capability. Effortlessly see farther and clearer, capturing richer details with ease.

Auto-Zoom Tracking

This technology sets a new standard for user-friendly security. The lenses auto focus and auto zoom on tracked targets, keeping the subject centered and clear even when zooming. This feature saves you time and effort by eliminating the need for constant focus and zoom adjustments.

TrackMix WiFi (W760)

TrackMix PoE (P760)

TrackMix LTE (G770)

Argus Track (B730)

"Bright as Day" Low-Light Color Vision

ColorX technology is a game-changer in low-light situations. With the F1.0 super aperture, an advanced 1/1.8'' sensor, and the HDR technology, it turns extreme darkness into clear, colorful visuals, making nighttime surveillance as clear as daytime.

F1.0 Super Aperture

F1.0 aperture captures 4X more light than F2.0, providing unprecedented brightness and clarity.

Advanced 1/1.8'' Sensor

1/1.8'' sensor has a larger target surface for light capture and higher sensitivity to colors.

Powerful ISP Module

The advanced image-processing algorithm helps restore more details and natural colors.

Next-Level Night Security

ColorX Daytime Vision & Night Vision

Experience the evolution of night vision with ColorX technology. Enjoy 4K UHD night color vision that rivals daylight color, ensuring unparalleled spotlight-free clarity and detail in every scene, day or night.

Transcend IR, Transcend Color

ColorX technology excels in both well-lit and low-light conditions. ColorX cameras harness extremely faint light and offer more detailed and natural color surveillance. This technology outperforms the human eye at capturing finer details in low-light conditions, even at nighttime.

Naked Eye Perspective | Spotlight Night Vision | ColorX Night Vision

CX810 (P330X)

CX410W (W320X)

E1 Outdoor CX (E530X)

Altas PT Ultra (B660)

Wi-Fi 6 Compatibility

As the powerful Reolink cameras get even more powerful with higher definitions, Reolink's latest security cameras, now equipped with Wi-Fi 6, usher in the future of security. Enjoy faster speeds, increased device connectivity, and reliable wireless performance for seamless HD video monitoring.

Higher Speed Lower Latency Better Coverage

Speedy, Stable & Secure

BSS Coloring
Technology

Minimize Lag
in Multi-user Scenario

WPA3
Cyber Protection

MU-MIMO OFDMA

Up to
1000m²
Coverage

Up to
12 devices
Connectable

Smart Detection

Reolink security cameras now feature advanced smart detection capabilities that go beyond traditional motion and PIR detection methods. They have the ability to distinguish a person, vehicle, animal or parcel from other objects. Reolink Go Ranger PT (G450) takes this a step further; it can even recognize certain animals. Smart detections contribute to accurate alerts and minimize false alarms.

On-Device Analysis

The algorithms are equipped on the camera. No need to upload it to the cloud and it costs no fees for analyzing what the camera captures.

Machine Learning Algorithms

With the on-camera technology of analyzing person, vehicle and animal shapes, Reolink cameras offer accurate detections, thus greatly reducing the false alarms triggered by inconsequential movements of trivial objects. Behind this cutting-edge capability lies a continuous process of development. It began with human and vehicle detection, evolved to include animal and parcel detection. This iterative process reflects our commitment to staying at the forefront of technological advancements.

Person Detection Vehicle Detection Animal Detection Package Detection

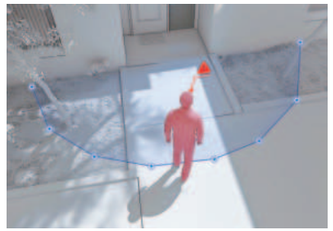
Customized Detection Modes

Virtual Fence

Advanced Line-Crossing Detection

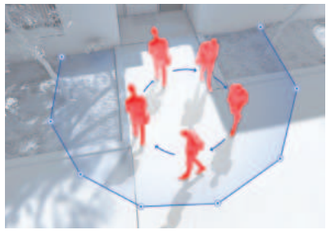
Zone Intrusion

Alerts on zone intrusion



Zone Linger

Get alerted by lingering threats

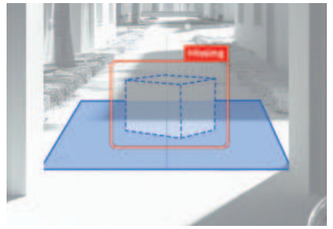


Motion Zone

Set Zones to be monitored

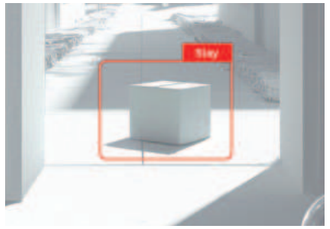
Item Taken

Detects the absence of objects



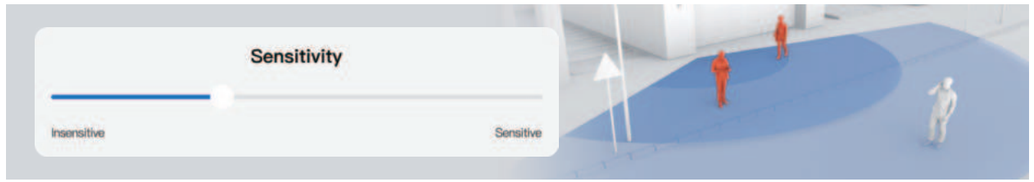
Forgotten Item

Detects forgotten objects



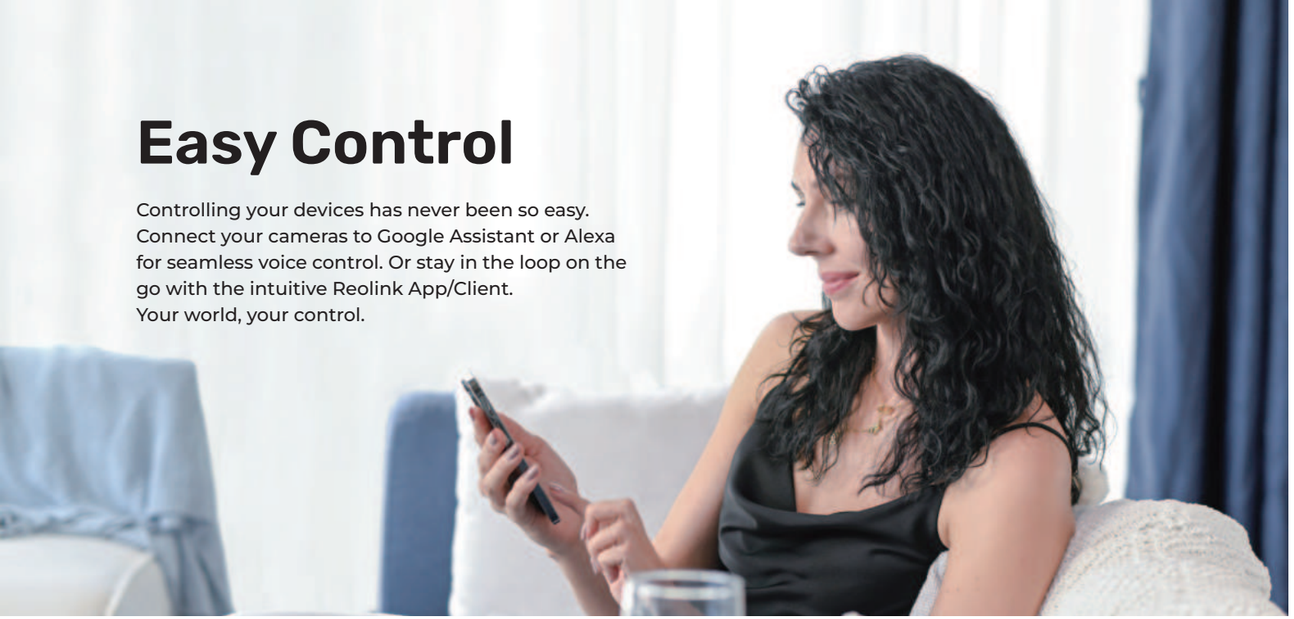
Detection Sensitivity

Configure the detection sensitivity based on your recording environment, and receive only the meaningful alarms, reducing false positives.



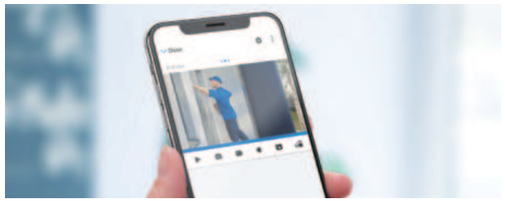
Easy Control

Controlling your devices has never been so easy. Connect your cameras to Google Assistant or Alexa for seamless voice control. Or stay in the loop on the go with the intuitive Reolink App/Client.
Your world, your control.

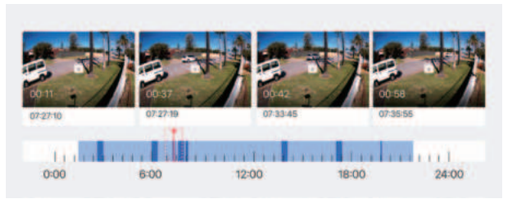


Reolink App & Client

Live View from Anywhere

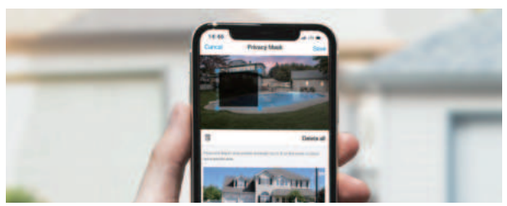


Easy & Smart Playback



Real-Time Alerts

Privacy Mask

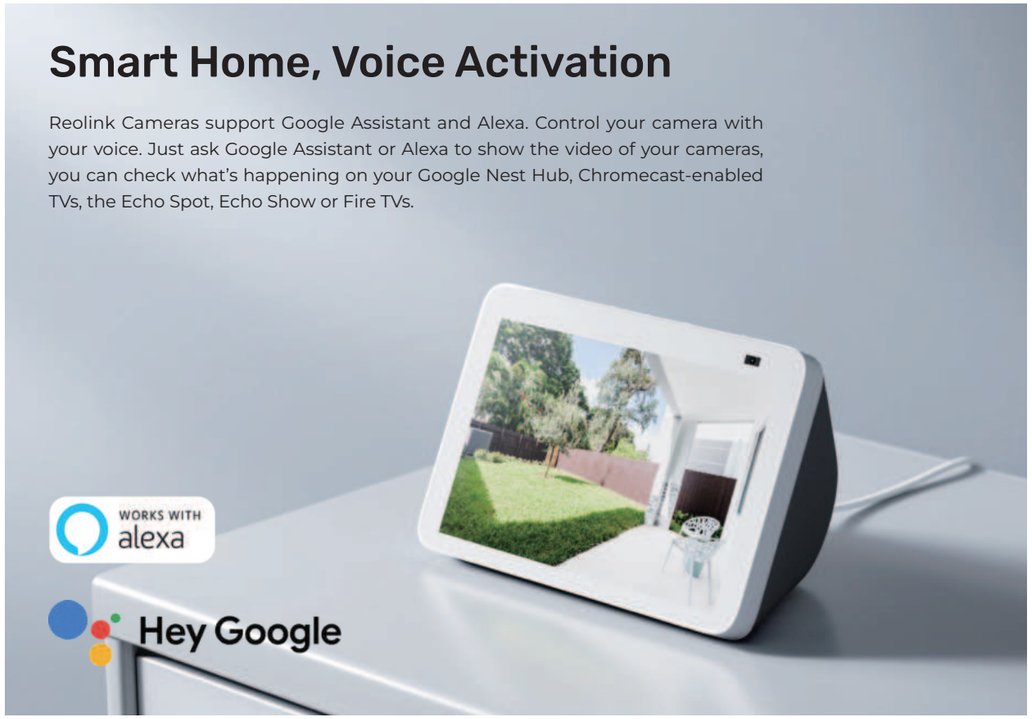


Motion Track

Records a target's movements over 15 seconds into a single image, allowing for a fast, convenient preview of the event.

Smart Home, Voice Activation

Reolink Cameras support Google Assistant and Alexa. Control your camera with your voice. Just ask Google Assistant or Alexa to show the video of your cameras, you can check what's happening on your Google Nest Hub, Chromecast-enabled TVs, the Echo Spot, Echo Show or Fire TVs.



Multi-Device Management

With a few clicks on the Reolink App or Client, you can stay tuned with your home or business all the time.

Full-Range Security Solutions

Explore a comprehensive range where each series offers an extensive selection, ensuring you find the perfect fit for your needs. You can store footage and manage devices locally with the PoE/Wi-Fi NVR, or Reolink Home Hub. Keep security local with no Internet or monthly fees required. Privacy secured.

Battery-powered Wi-Fi Solutions

Experience True Wireless Freedom

PoE Solutions

Expand Your System, Plug & Play

Mains-powered Wi-Fi Solutions

Embrace the Newest Dual-Band Wi-Fi 6

Battery-powered Wi-Fi Solutions

Experience the True Wireless Freedom.

Starting with the launch of the 1080p Argus, our battery solutions have made significant strides. As we progressed from 1080p to industry-leading 4K resolution, Reolink battery cameras have incorporated a range of advanced features, including smart detection, two-way audio, and time-lapse. We are thrilled to now offer the Reolink Home Hub for better-integrated management and to introduce our continuous recording battery cameras in crisp 4K.

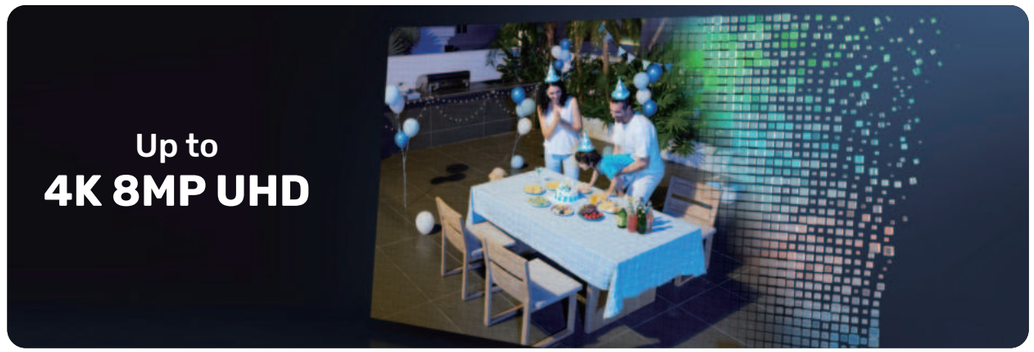
Reolink's battery system has the ability to integrate and manage multiple battery-powered devices from a unified hub, enhancing convenience and simplifying control for users.

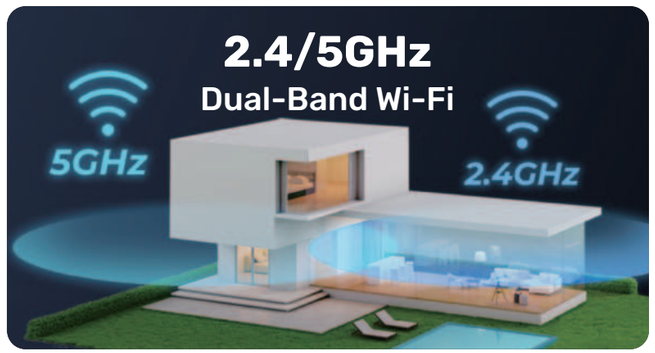
Reolink Home Hub Pro

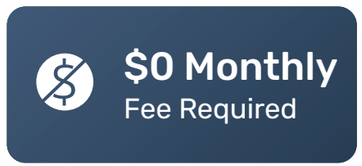
- Supports up to 24 Cameras
- Supports Next-Gen Wi-Fi 6
- Up to 16TB Capacity
- 2TB HDD included
- H.265 Video Compression
- Supports up to 16MP

Why Reolink Battery Solutions?

Reolink solar battery cameras are easy to set up without messy wires. In minutes, you can enjoy smart features without monthly fees. With our free app or client, you can access and control the cameras remotely and watch up to 4K UHD clear live feed. Also, you can connect the battery/solar powered camera to a Reolink Solar Panel and get non-stop power.







Altas PT Ultra (B660)

4K UHD Continuous Recording

Industry-leading 4K Continuous Recording Battery Camera
One charge, 16 months of battery life under normal working conditions.

4K

4K Ultra High Definition

Crisp 4K Ultra-dense 8 Megapixels by 4mm lens, for unmatched clarity.

ColorX Night Vision

Enjoy true night colors even in the darkest conditions.

Higher Efficiency

Keep your camera operational with industry-defining low consumption module.

Auto-Tracking

Automatically pan 355°, tilt 50° to focus on the moving target.

Dual-Band Wi-Fi 6

2.4/5GHz Wi-Fi for a simple and flexible wireless setup.

Intelligent Detection

Accurately identify and differentiate between people, vehicles and animals.

MUO MAKE USE OF RECOMMENDED 2024

MUSE DESIGN AWARDS

Argus 4 Pro (B740X)

180° Blindspot-free. 4K Color Night Vision.

Argus 4 Pro is a compact 4K security marvel boasting a dual-lens setup for an expansive 180° panoramic view.
Experience unmatched coverage and clarity in a sleek design.

180°

180° FoV

Totally blindspot-free field of view, covering the landscape of your garden and property.

4K

4K Ultra HD

Capture clearer details and color for a better visual experience.

ColorX Night Vision

See images in full color just as clear as in the day.

Dual-Band Wi-Fi 6

2.4/5GHz Wi-Fi for a simple and flexible wireless setup.

Easy to Install Anywhere

IP66 weatherproof rating makes the Argus 4 Pro perfect for outdoor installation.

180° PIR + AI Detection

Smart motion detection that can recognize the difference between humans, vehicles and animals.

Battery Doorbell (D340B)

Argus Track (B730)

Smart Guard right at Your Door

The industry-first doorbell with a combination of 2K 4MP super HD resolution and a unique 1:1 aspect ratio. Reolink Battery Doorbell offers unparalleled visibility of your front door and its surroundings.

4MP

2K 4MP Super HD

Captures every tiny detail in 2K clarity for more peace of mind.

1:1 Head-to-Toe View

Enjoy an expansive 180° diagonal head-to-toe view for full visibility.

Smart Detection

Detects people, vehicles, and packages, alarming you without delay.

Truly Wire-Free

Say goodbye to the hassle of complex wiring and enjoy the freedom of a seamless setup.

Dual-Band Wi-Fi Network

Supports 2.4/5GHz Wi-Fi, meeting diverse connectivity needs.

Local Storage

Offers ample storage with support for up to a 256GB microSD card.

Auto Focus, Zoom & Tracking

Argus Track redefines a battery-powered PTZ camera with its elegant design and abundant features. It pans and tilts to follow the moving object and displays both wide-angle and close-up views on one screen.

4K

4K 8MP Ultra HD

Capture more delicate details and vivid colors.

Auto-Zoom Tracking

Automatically pan 355°, tilt 50°, and zoom in to focus on the moving target.

Dual-Lens, Dual View

See a wide-angle full view and a close-up view at the same time.

Color Night Vision

See images in full color just as clear as in the day.

6X Hybrid Zoom

Retain more details by integrating the two lenses' zooming capacities.

Smart Detection

Distinguish people, vehicles, and animals and send accurate alerts.

Argus 3 Ultra (B350)

4K Streams, No Delay

Argus 3 Ultra with its impressive 4K clarity stands out in the industry of battery-powered security cameras. It excels at capturing every detail with unparalleled precision.

4K

4K 8MP Ultra HD

Capture more delicate details for a better visual experience.

5/2.4GHz Dual-Band Wi-Fi

Enjoy the smooth real-time live view with a flexible Wi-Fi connection.

Color Night Vision

See full-color images at night with the spotlights on.

Two-Way Audio

Real-time interactive communication with visitors.

Smart Detection

Discern people, vehicles, and animals from other objects accurately.

Compact Design

Come packed with a load of features in a sleek design.

Argus PT Ultra (B440)

360° View in Ultra HD

Argus PT Ultra offers exceptional 360° coverage, ensuring a comprehensive view of your surroundings. Control it to pan and tilt via Reolink App to monitor areas of your interest anytime anywhere.

4K

4K 8MP Ultra HD

Capture more delicate details and vivid colors.

5/2.4GHz Dual-Band Wi-Fi

2.4/5GHz Wi-Fi for a simple and flexible wireless setup.

355° Pan & 140° Tilt

Rotate to help you see all corners of your property easily.

Color Night Vision

Keep recording in full color with spotlights on after sundown.

Two-Way Audio

Talk to the person in front of your camera no matter where you are.

Smart Detection

Send you more accurate and meaningful alerts in real-time.

Battery-powered Wi-Fi Cameras

Fixed Cameras

	Argus Eco Ultra (B360)	Argus Eco Pro (B340)	Argus Eco (B320)	Argus 3 Ultra (B350)	Argus 3 Pro (B330)	Argus 3E (B310)
Resolution	8MP	5MP	3MP	8MP	5MP	3MP
Battery Capacity	6000mAh	6000mAh	4900mAh	6000mAh	6000mAh	5200mAh
Battery Life	4 months	5 months	4 months	4 months	5 months	4 months
Wi-Fi Standard	2.4 / 5GHz	2.4 / 5GHz	2.4 GHz	2.4 / 5GHz	2.4 / 5GHz	2.4 GHz
Solar Panel	10 Min Charging Lasts 24h One day Charging Lasts 4 Months	20 Min Charging Lasts 24h One day Charging Lasts 3 Months	20 Min Charging Lasts 24h One day Charging Lasts 3 Months	10 Min Charging Lasts 24h One day Charging Lasts 4 Months	20 Min Charging Lasts 24h One day Charging Lasts 3 Months	20 Min Charging Lasts 24h One day Charging Lasts 3 Months
Spotlight	√	√	—	√	√	√
Smart Alarm	Motion/Human/Vehicle/ Animal	Motion/Human/Vehicle/ Animal	Motion/Human/Vehicle	Motion/Human/Vehicle/ Animal	Motion/Human/Vehicle/ Animal	Motion/Human/Vehicle/ Animal
Storage	microSD Card Slot (Up to 128GB); Reolink Hub; FTP; Reolink Wi-Fi NVR	microSD Card Slot (Up to 128GB); Reolink Hub; FTP; Reolink Wi-Fi NVR	microSD Card Slot (Up to 128GB); Reolink Home Hub; Reolink Wi-Fi NVR	microSD Card Slot (Up to 128GB); Reolink Home Hub; FTP; Reolink Wi-Fi NVR	microSD Card Slot (Up to 128GB); Reolink Home Hub; FTP; Reolink Wi-Fi NVR	microSD Card Slot (Up to 128GB); Reolink Home Hub; FTP; Reolink Wi-Fi NVR
Weatherproof	IP66	IP66	IP65	IP65	IP65	IP65

Pan & Tilt Cameras

	Argus PT Ultra (B440) - Auto Tracking Version	Argus PT (B430)	Argus PT Lite (B420)
Resolution	8MP	5MP	3MP
Battery Capacity	6000mAh	6000mAh	5100mAh
Battery Life	4 months	5 months	4 months
Wi-Fi Standard	2.4 / 5GHz	2.4 / 5GHz	2.4 GHz
Solar Panel	10 Min Charging Lasts 24h One day Charging Lasts 4 Months Supports Built-in Solar Panel	20 Min Charging Lasts 24h One day Charging Lasts 3 Months	20 Min Charging Lasts 24h One day Charging Lasts 3 Months
Auto Track	√	—	—
Pan & Tilt	355° pan & 140° tilt	355° pan & 140° tilt	355° pan & 140° tilt
Smart Alarm	Motion/Human/Vehicle/Animal	Motion/Human/Vehicle/Animal	Motion/Human/Vehicle
Storage	microSD Card Slot (Up to 128GB); Reolink Home Hub; FTP; Reolink Wi-Fi NVR	microSD Card Slot (Up to 128GB); Reolink Home Hub; FTP; Reolink Wi-Fi NVR	microSD Card Slot (Up to 128GB); Reolink Home Hub; Reolink Wi-Fi NVR
Spotlight	√	√	—

Dual-Lens Cameras

	Argus Track (B730)	Reolink TrackMix (B770)	Reolink Duo 2 (B750)	Argus 4 Pro (B740X)	Argus 4 (B740)
Resolution	8MP	4MP	8MP	8MP	8MP
Battery Capacity	4900mAh	5100mAh(7.2V)	10400mAh	5000mAh	5000mAh
Battery Life	70 days	6 months	6 months	70 days	70 days
Field of view	H: 105° - 43° V: 55° - 25°	H: 96° - 38° V: 55° - 21°	H:170° V:50° D:180°	H:180° V:50° D:180°+	H:180° V:50° D:180°+
Solar Panel	10 Min Charging Lasts 24h One day Charging Lasts 70 Days	10 Min Charging Lasts 24h One day Charging Lasts 4 Months	10 Min Charging Lasts 24h One day Charging Lasts 4 Months	10 Min Charging Lasts 24h One day Charging Lasts 70 Days	10 Min Charging Lasts 24h One day Charging Lasts 70 Days
Auto Track	Auto-zoom tracking	Auto-zoom tracking	—	—	—
Pan & Tilt	355° pan & 50° tilt	355° pan & 50° tilt	—	—	—
Zoom	6X hybrid Zoom	6X hybrid Zoom	10X digital zoom	10X digital zoom	10X digital zoom
Storage	microSD Card Slot (Up to 128GB); Reolink Home Hub; FTP; Reolink Wi-Fi NVR	microSD Card Slot (Up to 128GB); Reolink Home Hub; FTP; Reolink Wi-Fi NVR	microSD Card Slot (Up to 128GB); Reolink Home Hub; FTP; Reolink Wi-Fi NVR	microSD Card Slot (Up to 128GB); Reolink Home Hub; FTP; Reolink Wi-Fi NVR	microSD Card Slot (Up to 128GB); Reolink Home Hub; FTP; Reolink Wi-Fi NVR
Wi-Fi Standard	2.4 / 5GHz	2.4 / 5GHz	2.4 / 5GHz	2.4 / 5GHz	2.4 / 5GHz
Smart Alarm	Motion/Human/Vehicle/ Animal	Motion/Human/Vehicle/ Animal	Motion/Human/Vehicle/ Animal	Motion/Human/Vehicle/ Animal	Motion/Human/Vehicle/ Animal
Spotlight	√	√	√	√	√

Solar Panel

	Reolink Solar Panel	Reolink Solar Panel 2
Maximum Power	3.2W	5.8W
Connector Type	USB Type-C	USB Type-C
Cable Length	4 m / 13 ft	4 m / 13 ft
Weatherproof	IP65	IP65
Mounting Bracket	Included	Included
Strap	Included	Included
Compatibility	Reolink Battery-powered Cameras	Reolink Battery-powered Cameras

Hub

	Reolink Home Hub (Hub 1)	Reolink Home Hub Pro (Hub P1)
Camera	Up to 8 Reolink devices	Up to 24 Reolink devices (up to 12 wired cameras)
Device Compatibility	All Reolink Wi-Fi/PoE Cameras (Specially recommended for Reolink Battery-powered Wi-Fi Cams)	All Reolink Wi-Fi/PoE Cameras (Battery cameras require a firmware upgrade)
SATA	—	up to 16TB(3.5'' SATA)
microSD Card Slot	up to 512GB*2	up to 512GB
Storage Encryption	Protect privacy and prevent theft with AES-128 encryption algorithm	Protect privacy and prevent theft with AES-128 encryption algorithm
Wireless Standard	IEEE 802.11 a/b/g/n/ac/ax Wi-Fi 6	IEEE 802.11 a/b/g/n/ac/ax Wi-Fi 6
HDMI	—	√

Mains-powered Wi-Fi Solutions

Always-On Power, Simplified Installation

Reolink is dedicated to excellence in Wi-Fi security cameras. Our top-rated dual-band Wi-Fi IP cameras offer reliable connectivity with both 2.4GHz and 5GHz band options, ensuring a reliable Wi-Fi connection. They are also easy to install, highly flexible, and incredibly portable. As we continue our journey in Wi-Fi security camera innovation, we have introduced cutting-edge Wi-Fi 6 technology to our latest models, providing an even more robust and reliable monitoring experience.

Supporting up to 16 channels, Reolink Wi-Fi system offers expansive coverage for both indoor and outdoor monitoring needs. The Wi-Fi NVR serves as the centralized hub for storage and management.

Wi-Fi NVR RLN12W

- Up to 16 Channels
- Up to 16TB Capacity
- H.265 Video Compression
- Supports Next-Gen Wi-Fi 6
- Pre-installed 2TB HDD
- Supports up to 16MP

Why Reolink Wi-Fi Solutions?

You can effortlessly integrate Reolink Wi-Fi security cameras to your home or business, which feature Wi-Fi 6 technology and 2.4/5GHz dual-band Wi-Fi for enhanced connectivity. With 24/7 recording capabilities and a user-friendly DIY setup, these cameras seamlessly blend cutting-edge technology and smart features into your smart home ecosystem. Enjoy the freedom to place them wherever needed, ensuring a hassle-free and convenient monitoring experience.

H.265
Video Coding

2.4/5GHz
Dual-Band Wi-Fi

Wi-Fi

E1 Outdoor Pro (E560)

E1 Zoom (E340)

Wi-Fi

All-Round Security, All in Sight

E1 Outdoor Pro provides a 360° view of your space. With intelligent panning and tilting functionality, it auto-tracks moving targets like person, vehicle and pet, ensuring nothing escapes its watchful eye.

4K

4K 8MP Ultra HD

Capture every moment in superb clarity with the finest details.

Next-Gen Wi-Fi 6

Wi-Fi 6 tech ensures a faster and more stable network connection.

355° Pan & 50° Tilt

Rotate to cover a wider range of your surroundings.

3X

3X Optical Zoom

Zoom in on images to make out faces or license plates.

Color Night Vision

Get bright and vivid images in full color even at night.

Auto-Tracking

Follow the target automatically to keep up with the action.

Indoor Brilliance, Beyond Boundaries

E1 Zoom is an ultimate indoor camera with advanced features, a perfect choice for keeping an eye on your kids, elderly loved ones, and furry friends, providing optimal care and peace of mind.

5MP

5MP Super HD

See and record precious moments in remarkable clarity.

Dual-Band Wi-Fi

2.4/5GHz Wi-Fi offers you more choices for network connection.

355° Pan & 50° Tilt

Control it to spin to see areas where the fixed cam cannot reach.

3X

3X Optical Zoom

Zoom in for clear, detailed views from a distance.

Person/Pet Detection

Distinguish people and pets from non-relevant objects.

Auto-Tracking

Automatically follow people and pets to record their every move.

FE-W (W520)

Lumus Pro (E450)

360° Undistorted Images in One View

FE-W is a fisheye Wi-Fi camera that provides a complete 360° view, ensuring full coverage of your store, office, meeting room, warehouse, and more without the need to rotate the camera.

2K+

2K+ 6MP Super HD

Get a clear and detailed view of your property.

360° Panoramic View

Monitor all corners at once with no rotation and no blind spots.

Dual-Band Wi-Fi

Supports 2.4/5GHz band for better range and faster speed.

Minimum Distortion

Enjoy distortion-free images with every detail being captured accurately.

Multiple Display Modes

Choose from fisheye, dual panoramic, quad & cylindrical views for your needs.

Flexible Installation

Mount it to a ceiling, or a wall, or place it on a desk for different uses.

4K Full-Color Details Day & Night

See every detail of what's happening with 4K Quad HD clarity. Coming with a 1/2.7" CMOS sensor and spotlights, Reolink Lumus Pro delivers crisp and clear footage with vivid colors even after dark.

4K

4K 8MP Ultra HD

Capture and save clips in clarity and vividness.

Dual-Band Wi-Fi 6

2.4/5GHz Wi-Fi for a simple and flexible wireless setup.

Color Night Vision

Get full-color nighttime recordings with its spotlights on.

Smart Detection

Get accurate alerts when people/ vehicles/animals are detected.

Two-Way Audio

Communicate with any individual in front of the camera in real-time.

Secure Local Storage

Store your recordings locally on a microSD card (up to 256GB) or on a Reolink Wi-Fi NVR.

Mains-powered Wi-Fi Cameras

Fixed Cameras

	Video Doorbell WiFi (D340W)	Reolink Lumus (E430)	CX410W (W320X)	RLC-510WA (W320)	RLC-810WA (W330)	RLC-811WA (W430)	RLC-840WA (W337)	RLC-843WA (W437)	Reolink Lumus Pro(E450)
Resolution	5MP (2560 x 1920)	2K 4MP (2560 x 1440)	2K 4MP (2560 x 1440)	5MP (2560 x 1920)	4K 8MP (3840 x 2160)	4K 8MP (3840 x 2160)	4K 8MP (3840 x 2160)	4K 8MP (3840 x 2160)	4K 8MP (3840 x 2160)
Frame rate	Max. 20 FPS	Max. 15 FPS	Max. 25 FPS	Max. 30 FPS	Max. 20 FPS	Max. 20 FPS	Max. 20 FPS	Max. 20 FPS	Max. 20 FPS
Field of view	180° (diagonal)	129° (diagonal)	106° (diagonal)	100° (diagonal)	106° (diagonal)	123°-39° (diagonal)	125° (diagonal)	123°-39° (diagonal)	127° (diagonal)
Network connection	2.4/5GHz dual-band Wi-Fi	2.4/5GHz dual-band Wi-Fi	2.4/5GHz dual-band Wi-Fi	2.4/5GHz dual-band Wi-Fi	2.4/5GHz dual-band Wi-Fi 6	2.4/5GHz dual-band Wi-Fi 6	2.4/5GHz dual-band Wi-Fi 6	2.4/5GHz dual-band Wi-Fi 6	2.4/5GHz dual-band Wi-Fi 6
Zoom	—	Digital zoom	Digital zoom	Digital zoom	Digital zoom	5X optical zoom & digital zoom	Digital zoom	5X optical zoom & digital zoom	Digital zoom
Night vision	IR night vision	Color+IR night vision	ColorX true full-color night vision	IR night vision up to 100 ft	Color+IR night vision up to 100 ft	Color+IR night vision up to 100 ft	Color+IR night vision up to 100 ft	Color+IR night vision up to 100 ft	Color+IR night vision
Vandal proof	—	—	—	—	—	—	IK10	IK10	—
Weatherproof	√	IP65	IP67	IP67	IP67	IP67	IP67	IP67	IP65
Local storage (microSD card)	Max. 256GB	Max. 256GB	Max. 256GB	Max. 256GB	Max. 256GB	Max. 256GB	Max. 256GB	Max. 256GB	Max. 256GB

Indoor Cameras

	E1 (E320)	E1 Pro (E330)	E1 Zoom (E340)	FE-W (W520)
Resolution	3MP (2304 x 1296)	4MP (2560 x 1440)	5MP (2560 x 1920)	6.5MP (2560 x 2560)
Frame rate	Max. 20 FPS	Max. 25 FPS	Max. 20 FPS	Max. 25 FPS
Field of view	H: 84°; V: 45°	H: 84°; V: 45°	H: 48°-98°; V: 37°-75°	H: 180°; V: 180°; D: 180°
Network connection	2.4 GHz Wi-Fi	2.4/5 GHz dual-band Wi-Fi	2.4/5 GHz dual-band Wi-Fi	2.4/5 GHz dual-band Wi-Fi
Pan & Tilt	355° pan & 50° tilt	355° pan & 50° tilt	355° pan & 50° tilt	—
Tracking method	—	Auto tracking	Auto tracking	—
Zoom	Digital zoom	Digital zoom	3X optical zoom & digital zoom	Digital zoom
Night vision	IR night vision up to 40 ft	IR night vision up to 40 ft	IR night vision up to 40 ft	IR night vision up to 26 ft
Audio	2-way audio	2-way audio	2-way audio	2-way audio
Local storage (microSD card)	Max. 256GB	Max. 256GB	Max. 256GB	Max. 256GB

Pan & Tilt Cameras

	E1 Outdoor (E540)	E1 Outdoor Pro (E560)	E1 Outdoor CX (E530X)	RLC-823S1W (W840)
Resolution	5MP (2560 x 1920)	4K 8MP (3840 x 2160)	2K 4MP (2560 x 1440)	4K 8MP (3840 x 2160)
Frame rate	Max. 20 FPS	Max. 20 FPS	Max. 25 FPS	Max. 20 FPS
Field of view	H: 50°-94°; V: 30°-53°	H: 50°-94°; V: 30°-53°	H: 89° V: 46°	H: 100°-31°; V: 55°-17°
Network connection	2.4/5GHz dual-band Wi-Fi	2.4/5GHz dual-band Wi-Fi 6	2.4/5GHz dual-band Wi-Fi	2.4/5GHz dual-band Wi-Fi 6
Pan & Tilt	355° pan & 50° tilt	355° pan & 50° tilt	355° pan & 50° tilt	360° pan & 90° tilt
Tracking method	Auto tracking	Auto tracking	Auto tracking	Auto tracking
Zoom	3X optical zoom & digital zoom	3X optical zoom & digital zoom	Digital zoom	5X optical zoom & digital zoom
Night vision	Color+IR night vision up to 40ft	Color+IR night vision up to 40ft	ColorX true full-color night vision	Color+IR night vision up to 200ft
Audio	2-way audio	2-way audio	2-way audio	2-way audio
Weatherproof	IP65	IP65	IP65	IP66
Local storage (microSD card)	Max. 256GB	Max. 256GB	Max. 256GB	Max. 256GB

Dual-Lens Cameras

	Reolink Duo 2 WiFi (W730)	Reolink Duo Floodlight WiFi (F750W)	Reolink TrackMix WiFi (W760)
Resolution	4K 8MP (4608 x 1728)	4K 8MP (4608 x 1728)	Max. 4K 8MP (3840 x 2160)
Frame rate	Max. 20 FPS	Max. 20 FPS	Max. 20 FPS
Number of lenses	Two	Two	Wide-angle & telephoto lenses
Field of view	H: 180°; V: 60°	H: 180°; V: 60°	H: 104°-38°; V: 60°-21°
Network connection	2.4/5GHz dual-band Wi-Fi	2.4/5GHz dual-band Wi-Fi	2.4/5GHz dual-band Wi-Fi
Pan & Tilt	—	—	355° pan & 90° tilt
Tracking method	—	—	Auto-zoom tracking
Zoom	Digital zoom	Digital zoom	6X hybrid zoom
Light equipped	Spotlights & IR LEDs	Floodlights & IR LEDs	Spotlights & IR LEDs
Night vision	Color+IR night vision up to 100 ft	Color+IR night vision up to 100 ft	Color+IR night vision up to 100 ft
Weatherproof	IP66	IP66	IP65
Local storage (microSD card)	Max. 256GB	Max. 256GB	Max. 256GB

Wi-Fi Kits

	RLK12-800WB4	RLK12-800WV4	RLK12-800WPT4
Resolution	8MP (3840x2160)	8MP (3840x2160)	8MP (3840x2160)
Cameras include	4 B800W Wi-Fi Cameras	4 V800W Wi-Fi Cameras	4 E1 Outdoor S Wi-Fi Cameras
HDD pre-installed	2TB	2TB	2TB
Smart features	Person/Vehicle/ Animal Detection	Person/Vehicle/ Animal Detection	Person/Vehicle/ Animal Detection
Night vision	IR night vision up to 100ft	Color+IR night vision up to 100 ft	Color+IR night vision up to 40ft
Wi-Fi NVR or PoE NVR	Wi-Fi	Wi-Fi	Wi-Fi
Cameras supported	Up to 16 cams (16 channels)	Up to 16 cams (16 channels)	Up to 16 cams (16 channels)
Compatible Reolink cameras	Up to 16MP PoE & Wi-Fi cams	Up to 16MP PoE & Wi-Fi cams	Up to 16MP PoE & Wi-Fi cams
Maximal storage capacity	16TB (via SATA)	16TB (via SATA)	16TB (via SATA)
24/7 recording	√	√	√
Remote access	√	√	√
Video playback & backup	√	√	√

*The data on the pages above is obtained under specific test conditions. Actual use may vary.

PoE Solutions

Reliable Powering & Network Connection

The development of Reolink PoE solutions is an evolution from basic single-lens fixed-focus PoE cameras of the past to an array of distinctive features, including dual-lens capabilities, high-resolution 16MP imagery, intelligent tracking, and more. With or without an NVR, you can enjoy up to 16MP clarity and 24/7 protection from our PoE cameras.

The PoE NVR serves as the central hub, recording and storing camera data. Reolink offers 8-channel and 16-channel NVRs with HDDs of different capacities for various scenarios. A business choice RLN36 with 36 channels is also available.

PoE NVR NVS16 (RLN16-410)

- Up to 16 Channels
- Pre-Installed 4TB
- Supports up to 16MP
- Power over Ethernet
- Up to 12TB Capacity
- H.265 Video Compression

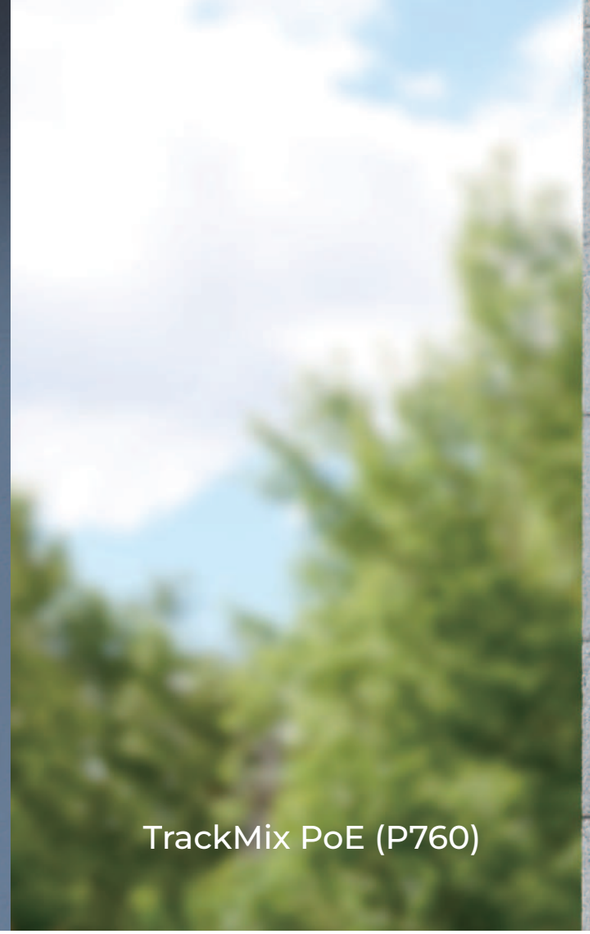
Why Reolink PoE Solutions?

Simplify your security setup with Power over Ethernet technology, using only a network cable to transmit data and electricity. With various shapes and features, Reolink PoE cameras offer you flexible options for different needs: dual-lens wide view with 16MP, cutting-edge video compression technology, etc.

H.265
Video Coding

UP TO
16MP
Excellence

Duo 3 PoE (P750)



TrackMix PoE (P760)

PoE

16MP Excellence in Dual Lens

Duo 3 PoE takes a leap into innovation with a remarkable upgrade to 16MP, delivering unparalleled clarity and detail. Double the vision and clarity without compromise.

16MP

16MP UHD

Capture every moment in unmatched 16MP clarity.

180°

180° Panorama

Two images are stitched perfectly for a true 180° coverage.

Color Night Vision

Get full-color nighttime recordings with its spotlights on.

Motion Track

Present movements over time in an image for a quick preview.

4-Core SoC Processing

Enhance the overall efficiency of the encoding process.

Two-Way Audio

Listen and talk to anyone in front of the camera in real-time.

Tracking Made Smart

Reolink TrackMix PoE pans and tilts to auto-track the moving object. It also shows both the panoramic and zoomed views with the power of our dual-lens design.

4K

4K 8MP Ultra HD

Deliver sharper images and videos with the finest details.

Auto-Zoom Tracking

Automatically pan 355°, tilt 90°, and zoom in to focus on the moving target.

6X

6X Hybrid Zoom

Integrate the two lenses' zooming capacities for more delicate details.

Dual View Display

See both a full view and a clear closeup on one screen.

Color Night Vision

See through the night in rich colors with its spotlights on.

Smart Detection

Distinguish people, vehicles, and animals from other objects.

PoE

Duo 3V PoE (P757)

16MP UHD, IK10 Unbreakable Security

Designed with an IK10 vandal-proof housing, Duo 3V PoE offers robust protection against damage. It is the ideal choice for various locations, including stores, warehouses, porches, yards, and more.

4K

16MP UHD

Capture every moment in unmatched 16MP clarity.

180°

180° Panorama

Two images are stitched perfectly for a true 180° coverage.

IK10

IK10 Vandal-Proof

Robust enough to endure devastating violent impacts.

Motion Track

Receive detailed alerts with a single image that tells the whole story.

Color Night Vision

Enjoy stunning night vision with 16MP clarity.

Smart Detection

Get accurate alerts when people/ vehicles/animals are detected.

PoE

RLC-811A (P430)

The Versatile Solution Accessible to All

Introducing the highly acclaimed RLC-811A, a camera that combines a traditional bullet design but a wider range of features, catering to the diverse needs of various scenarios.

4K

4K 8MP Ultra HD

Enjoy true-to-life visuals with incredible clarity.

5X

5X Optical Zoom

View small & distant details without compromising image quality.

Color Night Vision

Get sharp, full-color recordings even at night with spotlights.

Two-Way Audio

Listen and talk to anyone in front of the camera in real-time.

Smart Detection

Detect people, vehicles, or animals to reduce false alarms.

Double Warning

Deter unwanted guests by triggering its spotlights and siren.

16X Vision to Unveil the Unseen

Whether it's up close or at a distance, RLC-823S2 covers every inch of your property with its exceptional pan-tilt capabilities and advanced 16X optical zoom, ensuring no detail goes unnoticed.

4K

4K 8MP Ultra HD

Capture and save clips in clarity and vividness.

16x

16X Optical Zoom

Bring a new dimension to precision as distant details unfold.

High-Speed Pan & Tilt

Pan 360° & tilt 90° fluently to get more areas covered with a high-speed motor.

Extended Night Vision

Record clear videos from up to 80 meters at night.

Smart Detection

Get accurate alerts when people/ vehicles/animals are detected.

Auto-Tracking

Track moving targets effortlessly and never miss a moment.

PoE Cameras & NVRs

NVRs

	NVS8 / RLN8-410	NVS16 / RLN16-410	NVS36 / RLN36
Cameras supported	Up to 8 cams (8 channels)	Up to 16 cams (16 channels)	Up to 36 cams (36 channels)
Resolution supported	Up to 16MP	Up to 16MP	Up to 16MP
Local storage	2TB	4TB	—
Maximal storage capacity	Up to 12TB (6TB via SATA, 6TB via e-SATA)	Up to 12TB (2*6TB via SATA)	Up to 48TB (3*16TB via SATA)
Support cams with smart detection	√	√	√
24/7 continuous recording	√	√	√
Remote Access	√	√	√
Video playback & backup	√	√	√
Work with Reolink IoT Devices	√	√	√

Fixed Cameras

	RLC-510A (P321)	P320	RLC-520A (P325)	P324	RLC-810A (P331)	P330	RLC-820A (P335)	P334
Resolution	5MP (2560 x 1920)	5MP (2880X1616)	5MP (2560 x 1920)	5MP (2880X1616)	4K 8MP (3840 x 2160)	4K 8MP (3840 x 2160)	4K 8MP (3840 x 2160)	4K 8MP (3840 x 2160)
Frame rate	Max. 30 FPS	Max. 30 FPS	Max. 30 FPS	Max. 30 FPS	Max. 25 FPS	Max. 25 FPS	Max. 25 FPS	Max. 25 FPS
Field of view	H: 80°; V: 48°	H: 110°; V: 57°	H: 80°, V: 48° (4.0 mm); H: 100°, V: 75° (2.8 mm)	H: 110°; V: 57°	H: 87°; V: 44°	H: 105°; V: 56°	H: 87°; V: 44°	H: 105°; V: 56°
Zoom	Digital zoom							
Light equipped	IR LEDs	IR LEDs	IR LEDs	IR LEDs	IR LEDs	Spotlight & IR LEDs	IR LEDs	Spotlight & IR LEDs
Night vision	IR night vision	IR night vision	IR night vision	IR night vision	IR night vision	Color + IR night vision	IR night vision	Color + IR night vision
Audio	Audio recording	2-way audio	Audio recording	2-way audio	Audio recording	2-way audio	Audio recording	2-way audio
Weatherproof	IP67	IP67	IP67	IP67	IP67	IP67	IP67	IP67
Local storage (microSD card)	Max. 256GB	Max. 256GB	Max. 256GB	Max. 256GB	Max. 256GB	Max. 256GB	Max. 256GB	Max. 256GB

Fixed Cameras

	RLC-811A (P430)	RLC-833A (P434)	RLC-1212A (P341)	P340	RLC-1224A (P345)	P344
Resolution	4K 8MP (3840 x 2160)	4K 8MP (3840 x 2160)	12MP (4512 x 2512)	12MP (4512 x 2512)	12MP (4512 x 2512)	12MP (4512 x 2512)
Frame rate	Max. 25 FPS	Max. 25 FPS	Max. 20 FPS	Max. 20 FPS	Max. 20 FPS	Max. 20 FPS
Field of view	H: 31°-105°; V: 17°-55°	H: 50°-94°; V: 30°-53°	H: 97°; V: 50.6°	H: 100.4°; V: 50.6°	H: 97°; V: 50.6°	H: 100.4°; V: 50.6°
Zoom	5X optical zoom & digital Zoom	3X optical zoom & digital zoom	Digital zoom	Digital zoom	Digital zoom	Digital zoom
Light equipped	Spotlights & IR LEDs	Spotlights & IR LEDs	Spotlights & IR LEDs	Spotlight & IR LEDs	Spotlights & IR LEDs	Spotlight & IR LEDs
Night vision	Color + IR night vision	Color + IR night vision	Color + IR night vision	Color + IR night vision	Color + IR night vision	Color + IR night vision
Audio	2-way audio	2-way audio	2-way audio	2-way audio	2-way audio	2-way audio
Weatherproof	IP67	IP67	IP67	IP67	IP67	IP67
Local storage (microSD card)	Max. 256GB	Max. 256GB	Max. 256GB	Max. 256GB	Max. 256GB	Max. 256GB

Fixed Cameras

	CX410 (P320X)	CX810 (P330X)	RLC-540A (P327)	RLC-840A (P337)	RLC-843A (P437)	RLC-1240A (P347)	Video Doorbell PoE (D340P)	FE-P (P520)
Resolution	4MP (2560 x 1440)	4K 8MP (3840 x 2160)	5MP (2560 x 1920)	4K 8MP (3840 x 2160)	4K 8MP (3840 x 2160)	12MP (4512x2512)	5MP (2560 x 1920)	6.5MP (2560 x 2560)
Frame rate	Max. 30 FPS	Max. 25 FPS	Max. 30 FPS	Max. 25 FPS	Max. 25 FPS	Max. 20 FPS	Max. 20 FPS	Max. 25 FPS
Field of view	H: 89°; V: 46°	H: 93.2°; V: 48.2°	H: 90°; V: 65°	H: 105°; V: 56°	H: 105°-31°; V: 55°-17°	H: 115°; V: 59°	180° (diagonal)	H: 180°; V: 180°
Zoom	Digital zoom	Digital zoom	Digital zoom	Digital zoom	5X optical zoom & digital zoom	Digital zoom	—	Digital zoom
Light equipped	Spotlights	Spotlights	Spotlights & IR LEDs	Spotlights & IR LEDs	Spotlights & IR LEDs	Spotlights & IR LEDs	IR LEDs	IR LEDs
Night vision	ColorX full-color night vision	ColorX full-color night vision	Color + IR night vision	Color + IR night vision	Color + IR night vision	Color + IR night vision	IR night vision	IR night vision up to 26ft
Audio	2-way audio	2-way audio	2-way audio	2-way audio	2-way audio	2-way audio	2-way audio	2-way audio
Vandal proof	—	—	IK10	IK10	IK10	IK10	—	—
Weatherproof	IP67	IP67	IP67	IP67	IP67	IP67	IP65	—
Smart features	Person/vehicle/ animal detection	Person/vehicle/ animal detection	Person/vehicle/ animal detection	Person/vehicle/ animal detection	Person/vehicle/ animal detection	Person/vehicle/ animal detection	Person detection	Person detection
Time lapse	√	√	√	√	√	√	—	√
Local storage (microSD card)	Max. 256GB	Max. 256GB	Max. 256GB	Max. 256GB	Max. 256GB	Max. 256GB	Max. 256GB	Max. 256GB

Pan & Tilt Cameras

	RLC-830A (P830)	E1 Outdoor PoE (E560P)	RLC-823S1 (P840)	RLC-823S2 (P850)
Resolution	4K 8MP (3840 x 2160)	4K 8MP (3840 x 2160)	4K 8MP (3840 x 2160)	4K 8MP (3840 x 2160)
Frame rate	Max. 25 FPS	Max. 25 FPS	Max. 25 FPS	Max. 25 FPS
Field of view	H: 88°; V: 46°	H: 94°-50°; V: 53°-30°	H: 105°-31°; V: 55°-17°	H: 54.2°-3.6°; V: 41.7°-2.1°
Pan & Tilt	355° pan & 90° tilt	355° pan & 50° tilt	360° pan & 90° tilt	360° pan & 90° tilt
Tracking method	Auto tracking	Auto tracking	Auto tracking	Auto tracking
Zoom	Digital zoom	3X optical zoom & digital zoom	5X optical zoom & digital zoom	16X optical zoom & digital zoom
Light equipped	Spotlights & IR LEDs	Spotlights & IR LEDs	Adjustable Spotlights & IR LEDs	Adjustable Spotlights & IR LEDs
Night vision	Color + IR night vision up to 50ft	Color + IR night vision up to 40ft	Color + IR night vision up to 190ft	Color + IR night vision up to 260ft
Audio	2-way audio	2-way audio	2-way audio	2-way audio
Weatherproof	IP65	IP65	IP66	IP66
Local storage (microSD card)	Max. 256GB	Max. 256GB	Max. 256GB	Max. 256GB

Dual-Lens Cameras

	Duo 2 PoE (P730)	Duo 3 PoE (P750)	TrackMix PoE (P760)	Reolink Duo Floodlight PoE (F750P)
Resolution	4K 8MP (4608 x 1728)	16MP (7680 x 2160)	Max. 4K 8MP (3840 x 2160)	4K 8MP (4608 x 1728)
Frame rate	Max. 20 FPS	Max. 20 FPS	Max. 25 FPS	Max. 20 FPS
Number of lenses	Two	Two	Wide-angle& telephoto lenses	Two
Field of view	H: 180°; V: 60°	H: 180°; V: 55°	H: 104°-38°; V: 60°-21°	H: 180°; V: 60°
Pan & Tilt	—	—	355° pan & 90° tilt	—
Tracking method	—	—	Auto-zoom tracking	—
Zoom	Digital zoom	Digital zoom	6X hybrid zoom	Digital zoom
Light equipped	Spotlights & IR LEDs	Spotlights & IR LEDs	Spotlights & IR LEDs	Floodlights & IR LEDs
Night vision	Color + IR night vision	Color + IR night vision	Color + IR night vision	Color + IR night vision
Audio	2-way audio	2-way audio	2-way audio	2-way audio
Weatherproof	IP67	IP67	IP65	IP66
Local storage (microSD card)	Max. 256GB	Max. 256GB	Max. 256GB	Max. 256GB

*The data on the pages above is obtained under specific test conditions. Actual use may vary.

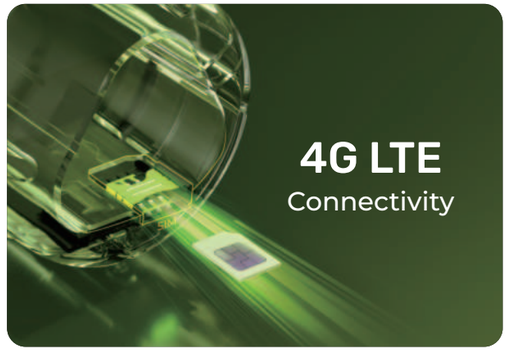
4G Solutions

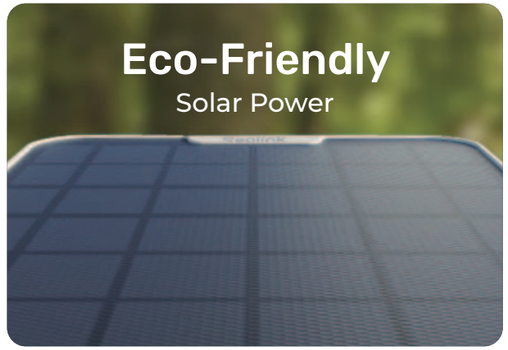
Wireless, Worry Less.

Reolink 4G solutions, started from basic monitoring functionalities, have evolved to incorporate higher resolutions, intelligent recognition technologies, and an expanded array of applications. The innovative spirit drives such progress to anticipate and fulfill the advanced requirements of the era. The 4G security camera is now not just a safeguard for homes and businesses; it is an integral part of outdoor exploration.

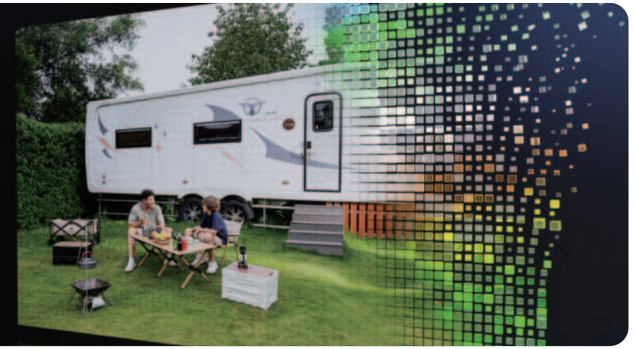
Why Reolink 4G Solutions?

Reolink 4G solutions, started from basic monitoring functionalities, have evolved to incorporate higher resolutions, intelligent recognition technologies, and an expanded array of applications. The 4G security camera is now not just a safeguard for homes and businesses; it is an integral part of outdoor exploration.





Up to
4K 8MP UHD



NO
Mandatory
Subscription

Totally
Wire Free

Go Ultra (G340)

Go PT Ultra (G440)

4K Security Made Mobile

Go Ultra is a 4K-enabled 4G camera that captures every detail with stunning clarity. Experience crystal-clear video quality even in off-grid areas like farms, warehouses, and cabins.

4K

4K 8MP Ultra HD

Render details in 4K to capture crucial moments clearly.

Smart Detection

Distinguish people, vehicles, and animals from other trivial things.

4G

4G LTE Network

Simply insert a SIM card for the cellular network in off-grid areas.

Two-Way Audio

Real-time communication with built-in mic & speaker.

Crisp Night Vision

Provide clear images in low light conditions with its IR LEDs.

Time Lapse

Watch long-term processes like sunrise and plant growth in a delightful short video.

4K 360° View, Anywhere You Go

Go PT Ultra offers a complete 360° view of your space with its pan-tilt capabilities, leaving no blind spots. Effortlessly navigate and monitor every corner of your off-grid property remotely.

4K

4K 8MP Ultra HD

Reveal much finer details with stunning 4K clarity.

Color Night Vision

Get vivid details in full color even at night with its spotlights on.

4G

4G LTE Network

Get off-grid surveillance with just a SIM card.

Two-Way Audio

Communicate with the person near the camera in real-time.

355° Pan & 140° Tilt

It can pan & tilt to cover a wider range of key areas.

Smart Detection

Detect people, vehicles, or animals to reduce false alarms.

TrackMix LTE Plus (G780)

Go Ranger PT (G450)

24/7 on Guard with Large Battery

Reolink TrackMix LTE Plus achieves 24/7 recording with an efficient 66W solar panel and a 155Wh battery. It is the ideal choice for monitoring and reviewing the progress of off-grid construction sites.

4MP

2K 4MP Super HD

Capture clear images and videos with great details.

Non-Stop Wireless Power

Equipped with an efficient 66W solar panel and a 155Wh battery.

24/7 Recording

Get ready for a 2-day continuous recording with a full charge.

6X

6X Hybrid Zoom

Seamlessly switch from the wide-angle to the telephoto lens for more details.

Auto-Zoom Tracking

Pan/tilt to track and zoom in on a moving target automatically.

Smart Detection

Distinguish people, vehicles, and animals and send accurate alerts.

Expertly Designed for the Wild

Go Ranger PT with its camouflage skin and invisible lights seamlessly blends into nature. It is a great option to monitor animals in pastures and wildlife in the woods without disturbing them.

4K

4K 8MP Ultra HD

Enjoy the crystal-clear images of fascinating natural sceneries.

No-Glow IR LEDs (940nm)

Invisible lights to help capture wildlife movements discreetly in the darkness.

355° Pan & 140° Tilt

It can pan and tilt to track the movement of the wildlife.

Animal Recognition

Recognize animals such as bucks, antlerless deers, turkeys.

4K

More Than 20min 4K Live View

Enjoy an extended 20-minute viewing experience in 4K via the Reolink App.

Picture & Video Modes

Captures both high-quality images and videos, retaining the best shots automatically.

Battery-powered 4G Cameras

Single-Lens Cameras

	Reolink Go Plus (G330) +Solar Panel	Reolink Go Ultra (G340) +Solar Panel	Reolink Go PT Plus (G430)+Solar Panel	Reolink Go PT Ultra (G440)+Solar Panel	Reolink Go Ranger PT (G450)+Solar Panel
Resolution	2K 4MP (2560 x 1440)	4K 8MP (3840 x 2160)	2K+ 5MP (2880 x 1616)	4K 8MP (3840 x 2160)	4K 8MP (3840 x 2160)
Frame rate	Max. 15 FPS	Max. 15 FPS	Max. 15 FPS	Max. 15 FPS	Max. 15 FPS
Number of lenses	One	One	One	One	One
Field of view	125° (diagonal)	125° (diagonal)	110° (diagonal)	110° (diagonal)	110° (diagonal)
Power supply method	Solar power/rechargeable battery (removable)	Solar power/rechargeable battery (removable)	Solar power/rechargeable battery (non-removable)	Solar power/rechargeable battery (non-removable)	Solar power/rechargeable battery (non-removable)
Network connection	4G LTE	4G LTE	4G LTE	4G LTE	4G LTE
100% wire-free	√	√	√	√	√
Pan & Tilt	—	—	355° pan & 140° tilt	355° pan & 140° tilt	355° pan & 140° tilt
Zoom	Digital zoom	Digital zoom	Digital zoom	Digital zoom	Digital zoom
Light equipped	IR LEDs	IR LEDs	Spotlights & IR LEDs	Spotlights & IR LEDs	IR LEDs (940nm)
Night vision	IR night vision up to 33ft	IR night vision up to 33ft	Color night vision; IR night vision up to 33ft	Color night vision; IR night vision up to 33ft	IR night vision up to 33ft
Audio	2-way audio	2-way audio	2-way audio	2-way audio	2-way audio
Weatherproof	IP65	IP65	IP64	IP64	IP64
Tracking method	—	—	—	—	—
Continuous recording	—	—	—	—	—
FTP	√	√	√	√	√
Works with Reolink PoE NVR	—	—	—	—	—
Local storage (microSD card)	Max. 128GB	Max. 128GB	Max. 128GB	Max. 128GB	Max. 128GB

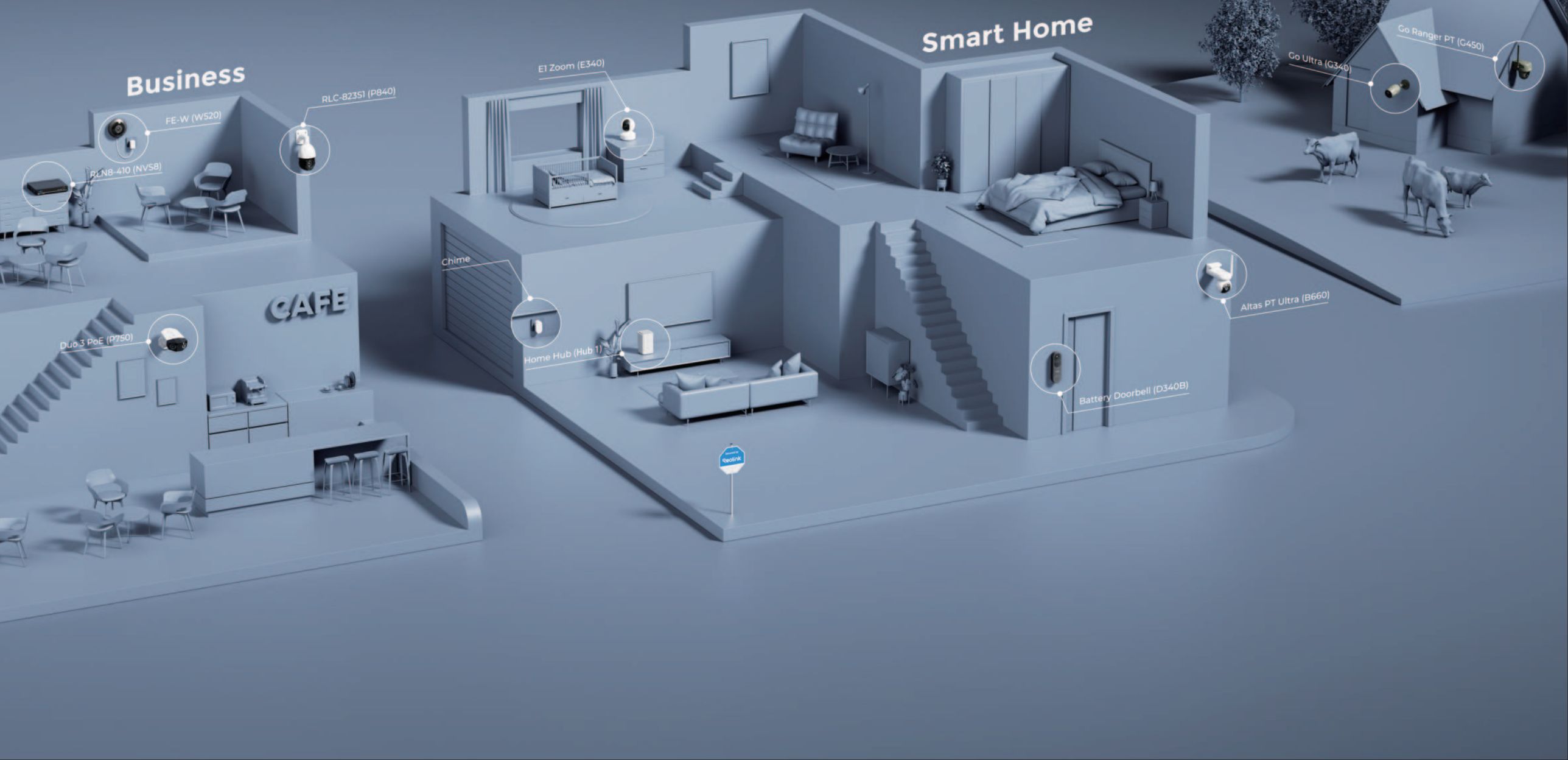
Dual-Lens Cameras

	Reolink Duo 2 LTE (G750)+Solar Panel	Reolink TrackMix LTE (G770)+Solar Panel	Reolink TrackMix Wired LTE (G765)	TrackMix LTE Plus (G780)+ Solar Panel Plus
Resolution	4K 8MP (4608 x 1728)	Max. 4K 8MP (3840 x 2160)	Max. 2K 4MP (2560 x 1440)	Max. 2K 4MP (2560 x 1440)
Frame rate	Max. 15 FPS	Max. 15 FPS	Max. 15 FPS	Max. 15 FPS
Number of lenses	Two	Wide-angle & telephoto lenses	Wide-angle & telephoto lenses	Wide-angle & telephoto lenses
Field of view	H: 180°; V: 50°	H: 96°-38°; V: 55°-21°	H: 96°-38°; V: 55°-21°	H: 96°-38°; V: 55°-21°
Power supply method	Solar power/rechargeable battery (non-removable)	Solar power/rechargeable battery (non-removable)	Power cable	By Reolink Solar Panel Plus (incl. battery)
Network connection	4G LTE	4G LTE	4G LTE & Ethernet Cable	4G LTE
100% wire-free	√	√	—	√
Pan & Tilt	—	355° pan & 90° tilt	355° pan & 90° tilt	355° pan & 90° tilt
Zoom	Digital zoom	6X hybrid zoom	6X hybrid zoom	6X hybrid zoom
Light equipped	Spotlights & IR LEDs	Spotlights & IR LEDs	Spotlights & IR LEDs	Spotlights & IR LEDs
Night vision	Color night vision; IR night vision up to 100ft	Color night vision; IR night vision up to 100ft	Color night vision; IR night vision up to 100ft	Color night vision; IR night vision up to 100ft
Audio	2-way audio	2-way audio	2-way audio	2-way audio
Weatherproof	IP66	IP65	IP65	IP65
Tracking method	—	Auto-zoom tracking	Auto-zoom tracking	Auto-zoom tracking
Continuous recording	—	—	√	√
FTP	√	√	√	—
Works with Reolink PoE NVR	—	—	Requires an Ethernet Cable	—
Local storage (microSD card)	Max. 128 GB	Max. 128 GB	Max. 256 GB	Max. 256 GB

*The data on the pages above is obtained under specific test conditions. Actual use may vary.

Customize Your Security

In every scene, Reolink stands as your security ally, offering versatile and customizable solutions tailored to your unique needs. Customizing your security has never been so intuitive, empowering you to create a surveillance system that fits seamlessly into your world.



RL-2024-V2

Digital version prevails.
Scan for the latest.

@Reolink
sales@reolink.com
reolink.com