

Product Comparison

- Dual-Lens Cameras
- 4G Battery-Powered Cameras
- PoE IP Cameras
- WiFi Battery-Powered Cameras
- WiFi Wired Cameras
- Security Camera Systems







Dual-Lens Cameras

Reolink Duo Series

- Two Lenses in One
- 2K 4MP Super HD
- Person/Vehicle Detection
- Four Versions Available



	Reolink Duo	Reolink Duo 4G	Reolink Duo PoE	Reolink Duo WiFi
				
Number of Lenses	Two	Two	Two	Two
Video Resolution	4MP (2560 x 1440)	4MP (2560 x 1440)	4MP (2560 x 1440)	4MP (2560 x 1440)
Network Connection	2.4GHz/5GHz WiFi	3G/4G LTE	PoE	2.4GHz/5GHz WiFi
WiFi/PoE Standard	IEEE 802.11a/b/g/n	—	IEEE 802.3af	IEEE 802.11a/b/g/n
Video Compression	H.265	H.265	H.264	H.264
Lens	f=4.0mm fixed	f=4.0mm fixed	f = 4.0 mm fixed	f = 4.0 mm fixed
Field of View	H: 150°; V: 44°	H: 150°; V: 44°	H: 150°; V: 44°	H: 150°; V: 44°
Smart Detection	Person/vehicle detection	Person/vehicle detection	Person/vehicle detection	Person/vehicle detection
PIR Detection	150° H; Max. 10m (33ft)	150° H; Max. 10m (33ft)	—	—
Infrared Night Vision	Max. 30m (100ft)	Max. 30m (100ft)	Max. 30m (100ft)	Max. 30m (100ft)
Color Night Vision	√	√	√	√
Spotlights	8pcs/4.4W/6500K/440 lumens	8pcs/4.4W/6500K/440 lumens	8pcs/5W/6500K/560 lumens	8pcs/5W/6500K/560 lumens
Two-Way Audio	√ (Mic & speaker)	√ (Mic & speaker)	√ (Mic & speaker)	√ (Mic & speaker)
Recording	Motion-triggered recording	Motion-triggered recording	Motion-triggered/scheduled recording	Motion-triggered/scheduled recording
Battery	10400mAh rechargeable	10400mAh rechargeable	—	—
Reolink Solar Panel	√ (Available separately)	√ Available separately	— (Not support)	— (Not support)
DC Power	5V/2A USB	5V/2A USB	DC 12.0V/2A, <12W	DC 12.0V/2A, <15W
Micro SD Card Slot	Max. 128GB	Max. 128GB	Max. 256GB	Max. 256GB
Work with Reolink NVR	—	—	√	√
Reolink Cloud	√ (Available in some countries)	√ (Available in some countries)	—	—
Waterproof	Rated IP66	Rated IP66	Rated IP66	Rated IP66



*Data based on internal lab testing.

4G Battery-Powered Cameras

Reolink Go Series

- Battery/Solar Powered
- Person/Vehicle Detection
- 2K 4MP Super HD
- 4G LTE



	Reolink Go Plus	Reolink Go PT Plus
		
Video Resolution	4MP (2560 x 1440)	4MP (2560 x 1440)
Wireless Installation	√	√
Network Connection	3G/4G LTE	3G/4G LTE
Battery	7800mAh rechargeable	6000mAh rechargeable
Reolink Solar Panel	Available separately	Available separately
DC Power	5V/2A USB	5V/2A USB
Video Compression	H.265	H.265
Field of View	H: 95°; V: 52°; D: 115°	H: 95°; V: 57°; D: 115°
Pan & Tilt	—	355° pan & 140° tilt
Infrared Night Vision	Max. 10m (33ft)	Max. 10m (33ft)
Two-Way Audio	√ (Mic & speaker)	√ (Mic & speaker)
Smart Detection	Person/vehicle detection	Person/vehicle detection
PIR Detection	120° H; Max. 10m (33ft)	120° H; Max. 10m (33ft)
Recording	Motion-triggered recording	Motion-triggered recording
Time-Lapse Video	√	√
Micro SD Card Slot	Max. 128GB	Max. 128GB; 32GB included
Reolink Cloud	√ (Available in some countries)	√ (Available in some countries)
Smart Home	Google Assistant	Google Assistant
Waterproof	Rated IP65	Rated IP64

*Data based on internal lab testing.

PoE IP Cameras



RLC-810A

- 4K 8MP Ultra HD
- Person/Vehicle Detection
- Two-Way Audio






RLC-811A

- 4K 8MP Ultra HD
- Color Night Vision
- Person/Vehicle Detection
- Two-Way Audio



RLC-823A

- 4K 8MP Ultra HD
- Person/Vehicle Detection
- Color Night Vision
- Two-Way Audio

	RLC-810A	RLC-820A	RLC-811A	RLC-822A	RLC-823A
					
Video Resolution	8MP (3840X2160)	8MP (3840X2160)	8MP (3840X2160)	8MP (3840X2160)	8MP (3840X2160)
Lens	f=4.0mm fixed, F=2.0	f=4.0mm fixed, F=2.0	f=2.7-13.5mm, F=1.6-3.3	f=2.8-8mm, F=1.6	f=2.7-13.5mm, F=1.6-3.3
PTZ	—	—	5X optical zoom	3X optical zoom	360° P, 90° T & 5X optical zoom
Auto Tracking	—	—	—	—	√
Video Compression	H.265	H.265	H.265	H.265	H.265
Field of View	H: 87°; V: 44°	H: 87°; V: 44°	H: 31°-105°; V: 17°-55°	H: 50°-94°; V: 30°-53°	H: 27°-96°; V: 21°-69°
Infrared Night Vision	Max. 30m (100ft)	Max. 30m (100ft)	Max. 30m (100ft)	Max. 30m (100ft)	Max. 60m (190ft)
Color Night Vision	—	—	√	—	√
Spotlights	—	—	5pcs/4W/6500K/450 lumens	—	3pcs/5700K/945 lumens
Smart Detection	Person/vehicle detection	Person/vehicle detection	Person/vehicle detection	Person/vehicle detection	Person/vehicle detection
24/7 Recording	√	√	√	√	√
Time-Lapse Video	√	√	√	√	√
Audio	Built-in mic	Built-in mic	Two-way audio (mic & speaker)	Built-in mic	Two-way audio (mic & speaker)
PoE	IEEE 802.3af, 48V active	IEEE 802.3af, 48V active	IEEE 802.3af, 48V active	IEEE 802.3af, 48V active	IEEE 802.3at, 48V active
Micro SD Card Slot	Max. 256GB	Max. 256GB	Max. 256GB	Max. 256GB	Max. 256GB
Work with Reolink NVR	√	√	√	√	√
Frame Rate Max.	25fps	25fps	25fps	25fps	25fps
Code Rate Max.	8192Kbps	8192Kbps	8192Kbps	8192Kbps	8192Kbps
Smart Home	Google Assistant	Google Assistant	Google Assistant	Google Assistant	Google Assistant
Waterproof	Rated IP66	Rated IP66	Rated IP66	Rated IP66	Rated IP66

*Data based on internal lab testing.

WiFi Battery-Powered Cameras



Argus 3 (4MP)

- 2K 4MP Super HD
- Battery/Solar Powered
- Color Night Vision
- Person/Vehicle Detection



Argus PT 2K

- 2K 4MP Super HD
- Battery/Solar Powered
- Person/Vehicle Detection
- Pan & Tilt

	Argus 3 (4MP)	Argus PT 2K	Argus 2E	Argus Eco
Video Resolution	4MP (2560 x 1440)	4MP (2560 x 1440)	1080p HD	1080p HD
Wireless Installation	√	√	√	√
WiFi Connection	2.4GHz	2.4GHz	2.4GHz	2.4GHz
WiFi Standard	IEEE 802.11b/g/n	IEEE 802.11b/g/n	IEEE 802.11b/g/n	IEEE 802.11b/g/n
Battery	6000mAh rechargeable	6000mAh rechargeable	5200mAh rechargeable	5200mAh rechargeable
Reolink Solar Panel	Available separately	Available separately	Available separately	Available separately
DC Power	5V/2A USB	5V/2A USB	5V/2A USB	5V/2A USB
Video Compression	H.265	H.265	H.264	H.264
Field of View	122° diagonal	122° diagonal	120° diagonal	100° diagonal
Infrared Night Vision	Max. 10m (33ft)	Max. 10m (33ft)	Max. 10m (33ft)	Max. 10m (33ft)
Color Night Vision	√	—	—	—
Spotlights	2pcs/2W/6500K/230 lumens	—	—	—
Two-Way Audio	√ (Mic & speaker)	√ (Mic & speaker)	√ (Mic & speaker)	√ (Mic & speaker)
Smart Detection	Person/vehicle detection	Person/vehicle detection	—	—
PIR Detection	100° H; Max. 10m (33ft)	100° H; Max. 10m (33ft)	100° H; Max. 10m (33ft)	100° H; Max. 10m (33ft)
Recording	Motion-triggered recording	Motion-triggered recording	Motion-triggered recording	Motion-triggered recording
Time-Lapse Video	√	√	√	—
Micro SD Card Slot	Max. 128GB	Max. 128GB	Max. 128GB	Max. 128GB
Reolink Cloud	√ (Available in some countries)	√ (Available in some countries)	√ (Available in some countries)	√ (Available in some countries)
Frame Rate Max.	15fps	15fps	15fps	15fps
Code Rate Max.	4096Kbps	4096Kbps	2048Kbps	2048Kbps
Smart Home	Google Assistant	Google Assistant	Google Assistant & Alexa	Google Assistant & Alexa
Waterproof	Rated IP65	Rated IP64	Rated IP65	Rated IP65

*Data based on internal lab testing.

WiFi Wired Cameras



RLC-510WA

- 5MP Super HD
- 2.4/5 GHz Dual-band WiFi
- Person/Vehicle Detection
- Audio Recording

E1 Outdoor




- 5MP Super HD
- Person/Vehicle Detection
- 3X Optical Zoom
- Color Night Vision



RLC-523WA

- 5MP Super HD
- Person/Vehicle Auto Tracking
- 5X Optical Zoom
- Two-Way Audio





Compare 5MP Cameras

	RLC-510WA	RLC-511WA	RLC-523WA
			
Video Resolution	5MP (2560 x 1920)	5MP (2560 x 1920)	5MP (2560 x 1920)
WiFi Connection	2.4GHz/5GHz	2.4GHz/5GHz	2.4GHz/5GHz
WiFi Standard	IEEE 802.11a/b/g/n	IEEE 802.11a/b/g/n	IEEE 802.11a/b/g/n
Lens	f=4.0mm fixed, F=2.0	f=2.7-13.5mm, F=1.6-3.3	f=2.7-13.5mm, F=1.6-3.3
Video Compression	H.264	H.264	H.264
Field of View	H: 80°; V: 42°	H: 27°- 96°; V: 21°-69°	H: 27°- 96°; V: 21°-69°
PTZ	—	5X optical zoom	360° P, 90° T & 5X optical zoom
Auto Tracking	—	—	√
Infrared Night Vision	Max. 30m (100ft)	Max. 30m (100ft)	Max. 60m (190ft)
Color Night Vision	—	√	√
Spotlights	—	5pcs/4W/6500K/450 lumens	3pcs/9W/5700K/945 lumens
Smart Detection	Person/vehicle detection	Person/vehicle detection	Person/vehicle detection
24/7 Recording	√	√	√
Time-Lapse Video	√	√	√
Audio Recording	Built-in mic	Two-way audio (mic & speaker)	Two-way audio (mic & speaker)
DC Power	DC 12.0V/1A, <12W	DC 12.0V/1A, <12W	DC 12.0V/2A, <24W
Micro SD Card Slot	Max. 256GB	Max. 256GB	Max. 256GB
Work with Reolink NVR	√	√	√
Frame Rate Max.	30fps	30fps	30fps
Code Rate Max.	8192Kbps	8192Kbps	8192Kbps

Browsers Supported	IE, Edge, Chrome, Firefox, Safari	IE, Edge, Chrome, Firefox, Safari	IE, Edge, Chrome, Firefox, Safari
Smart Home	Google Assistant	Google Assistant	Google Assistant
Waterproof	Rated IP66	Rated IP66	Rated IP66

*Data based on internal lab testing.

Compare E1 Series & Lumus

	E1 Pro	E1 Zoom	E1 Outdoor	Reolink Lumus
				
Video Resolution	4MP (2560x1440)	5MP (2560x1920)	5MP (2560 x 1920)	2MP (1920 x 1080)
WiFi Connection	2.4GHz/5GHz	2.4GHz/5GHz	2.4GHz/5GHz	2.4GHz
WiFi Standard	IEEE 802.11a/b/g/n	IEEE 802.11a/b/g/n	IEEE 802.11a/b/g/n	IEEE 802.11 b/g/n
Lens	f=4.0mm Fixed, F=2.4	f=2.8-8mm, F=1.6	f=2.8-8mm, F=1.6	f=2.8mm, F=2.2
PTZ	355° pan & 50° tilt	355° P, 50° T & 3X optical zoom	355° P, 50° T & 3X optical zoom	—
Video Compression	H.264	H.264	H.264	H.264
Field of View	H: 82°; V: 43°	H: 48°-98°; V: 37°-75°	H: 48°-90°; V: 37°-68°	H: 100°; V: 54°
Infrared Night Vision	Max. 12m (40ft)	Max. 12m (40ft)	Max. 12m (40ft)	Max. 10m (33ft)
Color Night Vision	—	—	√	√
Spotlights	—	—	4pcs/2.7W/6500K	1.6W/6500K/180lm
Two-Way Audio	√ (Mic & speaker)	√ (Mic & speaker)	√ (Mic & speaker)	√ (Mic & speaker)
DC Power	DC 5.0V/1A	DC 5.0V/1A	DC 12.0V/1A, <12W	DC 5.0V/2A, <6W
Micro SD Card Slot	Max. 128GB	Max. 128GB	Max. 256GB	Max. 128GB
Work with Reolink NVR	√	√	√	√
Reolink Cloud	√ (Available in some countries)	√ (Available in some countries)	√ (Available in some countries)	√ (Available in some countries)
Frame Rate Max.	25fps	20fps	25fps	15fps
Code Rate Max.	5120Kbps	4096Kbps	8192Kbps	2048kbps
Browsers Supported	—	IE, Edge, Chrome, Firefox, Safari	IE, Edge, Chrome, Firefox, Safari	—
Detection Modes	Motion detection	Motion detection	Person/vehicle/motion detection	PIR/motion detection
24/7 Recording	√	√	√	√
Time-Lapse Video	—	—	√	—
Smart Home	Google Assistant	Google Assistant	Google Assistant	Google Assistant
Waterproof	—	—	Rated IP64	Rated IP65

*Data based on internal lab testing.

Security Camera Systems



RLK8-810B4-A

- 4K Ultra HD (8MP)
- Person/Vehicle Detection
- Built-In 2TB HDD
- 8-Channel NVR



RLK16-810B8-A

- 4K Ultra HD (8MP)
- Person/Vehicle Detection
- Built-In 3TB HDD
- 16-Channel NVR

Compare 8MP Camera Kits

	RLK8-810B4-A	RLK8-820D4-A	RLK16-810B8-A	RLK16-820D8-A
Smart Features	Person/vehicle detection	Person/vehicle detection	Person/vehicle detection	Person/vehicle detection
Camera Resolution	4K 8MP	4K 8MP	4K 8MP	4K 8MP
Cameras Provided	4	4	8	8
Max. Cameras Supported	8 Reolink cameras (up to 12MP)	8 Reolink cameras (up to 12MP)	16 Reolink cameras (up to 12MP)	16 Reolink cameras (up to 12MP)
Max. Storage Capacity	12TB (6TB via SATA, 6TB via e-SATA)	12TB (6TB via SATA, 6TB via e-SATA)	12TB (6TB per SATA)	12TB (6TB per SATA)
Local Storage (NVR)	Built-in Seagate 2TB HDD	Built-in Seagate 2TB HDD	Built-in Seagate 3TB HDD	Built-in Seagate 3TB HDD
Browsers Supported	IE, Edge, Firefox, Chrome, Safari	IE, Edge, Firefox, Chrome, Safari	IE, Edge, Firefox, Chrome, Safari	IE, Edge, Firefox, Chrome, Safari
Synchronous Playback	Up to 4 channels	Up to 4 channels	Up to 4 channels	Up to 4 channels
PoE	IEEE 802.3af	IEEE 802.3af	IEEE 802.3 af	IEEE 802.3 af

*Data based on internal lab testing.

Compare 5MP Camera Kits

	RLK8-510B4-A	RLK8-520D4-A
Smart Features	Person/vehicle detection	Person/vehicle detection
Camera Resolution	5MP	5MP
Cameras Provided	4	4
Max. Cameras Supported	8 Reolink cameras (up to 12MP)	8 Reolink cameras (up to 12MP)

Max. Storage Capacity	12TB (6TB via SATA, 6TB via e-SATA)	12TB (6TB via SATA, 6TB via e-SATA)
Local Storage (NVR)	Built-in Seagate 2TB HDD	Built-in Seagate 2TB HDD
Browsers Supported	IE, Edge, Firefox, Chrome, Safari	IE, Edge, Firefox, Chrome, Safari
Synchronous Playback	Up to 4 channels	Up to 4 channels
PoE	IEEE 802.3af	IEEE 802.3af

*Data based on internal lab testing.

Why Choose Us

Free 24/6 Support

- ✓ From Reolink Directly to Customers
- ✓ Exclusive Support for Each Partner

Local Warehouses

- ✓ Fast & Free Shipping
- ✓ No More Stockpile
- ✓ Easy Return

Free New Product Trail

- ✓ Be the First to Try New
- ✓ Together, We Make It Better

Map of Reolink Warehouses

