reolink

Argus Series B740X

Smart 4K Dual-Lens Battery/Solar Powered Camera with 180° Panoramic View

ColorX

4K

4K UHD

Reveals delicate details for an impressive viewing experience.

180° Panorama

Two images are stitched together for a 180° view with less distortion.

"Bright as Day" Color Vision

Turn night into true colors for a daytime-like viewing experience.

Next-Gen Wi-Fi 6

Get a more stable network connection with lightning-fast speed.

Smart Detection

Get instant alerts when a person/vehicle/animal is detected.

Battery/Solar Powered

Enjoy wireless freedom with a long-lasting battery or solar panel.

Simple & Flexible Installation

Install it indoors or outdoors easily with its compact design.

Multiple Storage Options

Save videos to a microSD card, Reolink NVR, or FTP server.

Two-Way Audio

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

Your Vision, Expanded

The camera employs the image stitching algorithm to seamlessly merge the images captured by its two lenses, delivering a 180° panoramic view.

Your Installation Made Easy

Installation is a breeze with its wireless and compact design. In just 5 minutes, immerse yourself in a panoramic view with 4K stunning clarity.
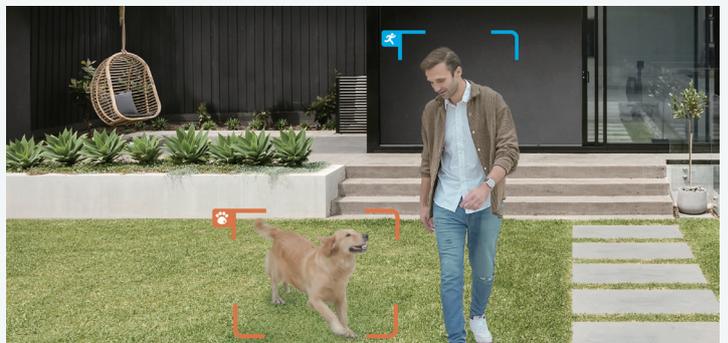

Next-Level Night Security

With the F1.0 super aperture and the advanced 1/1.8'' sensor, it turns extreme darkness into colorful images for a daytime-like visual experience.

Go Faster with Wi-Fi 6

Enjoy fast Wi-Fi connections with minimal latency even under the heaviest loads. Say goodbye to buffering and lagging.
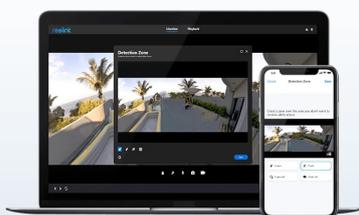

A Vigilant Guard on Duty

Receive instant alerts once a person/vehicle/animal is detected, minimizing false alarms caused by flying insects. All are free!

Gallery

One App/Client for All Control

Stay connected to your home or business anytime, anywhere.

Privacy in Your Hands

We've prioritized your privacy, ensuring your data stays exclusively yours.

Model		Argus Series B740X
Video & Audio	Image Sensor	1/1.8" CMOS sensor
	Resolution	5120x1440 (8 megapixels) @15fps
	Lens	f=4mm, fixed
	Video Compression	H.264/H.265
	Field of View	Horizontal: 180°
		Vertical: 50°
	Infrared Night Vision	NO
	Color Night Vision	With spotlights: 3pcs/2W/6500K
	Frame Rate	Main stream: 10fps - 15fps (default: 15fps)
		Sub stream: 10fps - 15fps (default: 15fps)
	Code Rate	Main stream: 1024Kbps - 4096Kbps (default: 2048Kbps)
		Sub stream: 256Kbps - 1024Kbps (default: 512Kbps)
	Audio	Two-way audio
Power Requirements	Battery	5000mAh rechargeable battery (Battery life varies based on settings, usage & temperature.)
	Solar	Reolink Solar Panel 2 (6W)
Bluetooth	Bluetooth Standard	Bluetooth V5.0
Interface	Power Port	USB Type-C port
	SD Card Slot	Supports Max. 128GB microSD card
	Reset Button	YES
	Audio In/Out	Built-in microphone and speaker
Wi-Fi	Wireless Standard	IEEE 802.11 a/b/g/n/ac/ax
	Operating Frequency	2.4GHz/5GHz
	Wireless Security	WPA/WPA2/WPA3
Software	OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
	Protocols & Standards	SSL, TCP/IP, UDP, UPNP, SMTP, NTP, P2P
	User Access	Max. 12 simultaneous streams (2 main & 10 sub streams)
Other Features	Smart Alarm	PIR detection; motion detection; person detection; vehicle detection; animal detection
	PIR Detecting Distance	Adjustable, up to 10m (33ft)
	PIR Detecting Angle	170° horizontal
	Recording Modes	Triggered recording
	Time Lapse	YES
	Smart Home Compatibility	Google Assistant
	Home Hub Compatibility	YES
	Cloud Storage	Supports Reolink Cloud (available in selected countries)
Working Environment	Operating Temperature	-10°C~55°C (14°F~131°F)
	Operating Humidity	20% ~ 85%
	Weatherproof	IP66
Mechanical	Dimensions	128*87*80 mm
	Weight (Without Bracket)	400 g
Warranty	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/.

1	F/1.0 - 4mm Lens	2	Spotlight	3	CDS
4	Blacklight sensor	5	Microphone	6	PIR sensor

1	Loudspeakers	2	USB-C connection	3	Reset button
4	MicroSD slot				

Best Companion

microSD Card

Reolink Solar Panel

USB-C Extension Cable
for Reolink Solar Panels

Download Free Reolink App & Client

Learn more: https://reolink.com/software-and-manual/

Terms and Privacy

Use of the product is subject to your agreement to the Terms of Service and Privacy Policy at reolink.com. Keep out of reach of children.

Limited Warranty

This product comes with a 2-year limited warranty. Learn more: https://reolink.com/warranty-and-return/