reolink

EN

ColorX Series W320X

# ColorX 2K Wi-Fi Security Camera with True Full-Color Night Vision




ColorX

### ColorX Night Vision

Get "bright as day" color vision in extremely low light conditions.

### Dual-Band Wi-Fi

Switch between 5 GHz and 2.4 GHz bands for a smooth live view.

### 2K Super HD

Enjoy crystal-clear, flawless videos day and night.

### HDR Technology

Helps rescue details from highlights and shadows.

### 3000K Adjustable Warm Light

Helps the camera capture more stunning full-color nighttime.

### Smart Detection & Alerts

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

### Two-Way Audio

Say hello to friends or scare off intruders with the mic & speaker.

### IP67 Weatherproof

Performs excellently in any weather with its rugged housing.

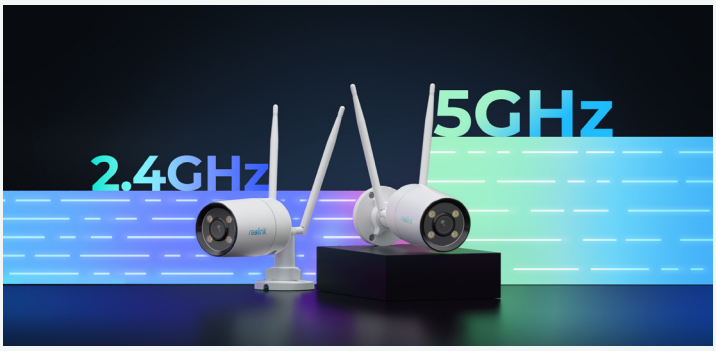
### Remote Access

Monitor your property via the Reolink App/Client anytime, anywhere.



## "Bright as Day" Color Vision

Deliver true-to-life colors to every scene even in the slightest light, thanks to its remarkable F1.0 super aperture and 1/1.8" sensor.



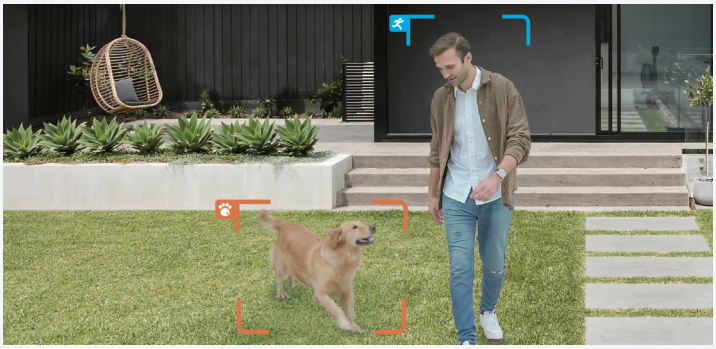

## Dual Wi-Fi Options

Works with both 5 and 2.4 GHz WiFi bands for a smoother live view and playback. Never worry about network interference.




## Reveal More Details in 2K HDR Videos

The camera utilizes HDR technology to deliver balanced 2K images with richer details. See vividly day or night.



## Focus on What Matters

Only get alerted to what you care about, like people, vehicles, and animals. No more getting distracted by irrelevant movements.




## Flexible & Secure Storage Options

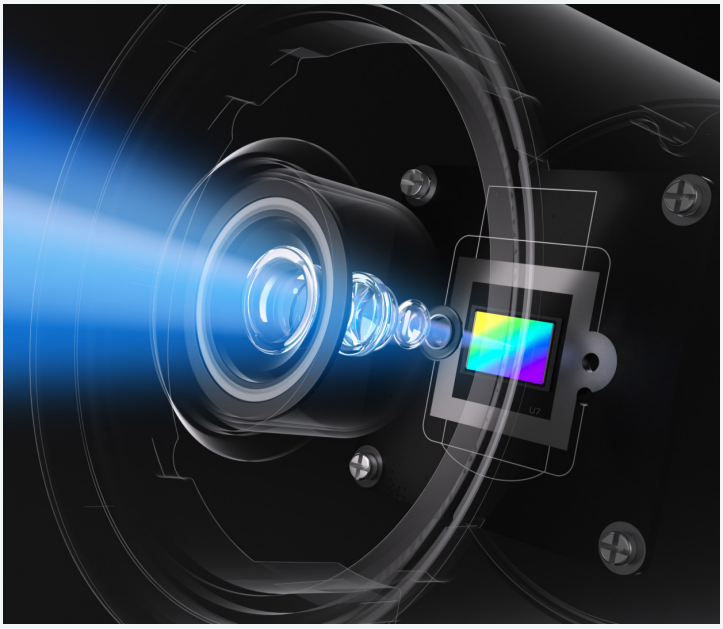
Save your recordings locally to an optional microSD card or Reolink NVR, ensuring every piece of video is kept secure.

## Gallery









### One App/Client for All Control

Stay connected to your home or business anytime, anywhere.



### Privacy in Your Hands

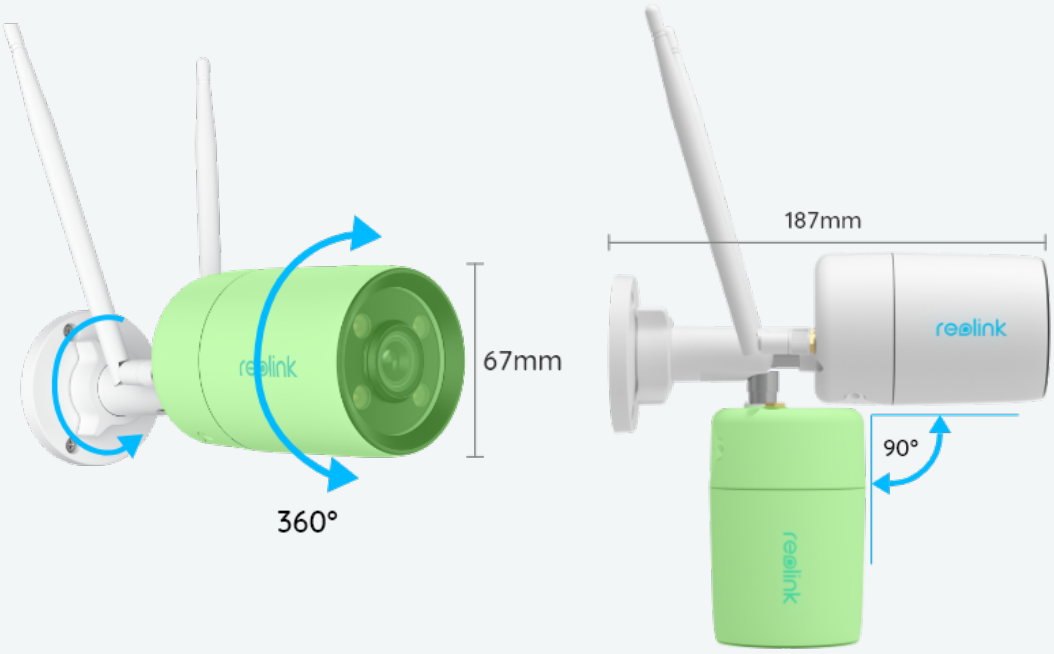
We made it a priority to ensure that your privacy is protected and your data is for your eyes only.



| | | |
|---|---|---|
| **Model** | ColorX Series W320X | |
| **Video & Audio** | Image Sensor | 1/1.8" CMOS sensor |
| | Resolution | 2560X1440(4Megapixels)@20FPS |
| | Lens | f=4.0mm fixed, F=1.0 |
| | Video Compression | H.265 |
| | Field of View | Horizontal: 89°<br>Vertical: 46° |
| | Infrared Night Vision | N/A |
| | Color Night Vision | With spotlights: 4pcs/3W/3000K |
| | Frame Rate | Main stream: 2fps - 25fps (default: 20fps)<br>Sub stream: 4fps - 15fps (default: 10fps) |
| | Code Rate | Main stream: 2048Kbps - 4096Kbps (default: 3072Kbps)<br>Sub stream: 64Kbps - 512Kbps (default: 256Kbps) |
| | Audio | Two-way audio |
| **Power Requirements** | DC Power | DC 12.0V⎓1A, <12W |
| **Interface** | Power Port | DC power port |
| | Ethernet Port | One 10M/100Mbps; RJ45 |
| | SD Card Slot | Supports Max. 256GB microSD card |
| | Reset Button | YES |
| | Audio In/Out | Built-in microphone and speaker |
| **Wi-Fi** | Wireless Standard | IEEE 802.11a/ac/ax/ b/g/n |
| | Operating Frequency | 2.4GHz/5GHz |
| | Wireless Security | WPA/WPA2/WPA3 |
| **Software** | Browsers Supported | Edge, Chrome, Firefox, Safari |
| | OS Supported | PC: Windows, Mac OS; Smartphone: iOS, Android |
| | Protocols & Standards | HTTPS, SSL, TCP/IP, UDP, IPv4, UPnP, RTSP, RTMP, ONVIF, SMTP, NTP, DHCP, DNS, DDNS, FTP, P2P |
| | User Access | Max. 20 users (1 admin & 19 users);<br>Max. 12 simultaneous streams (2 main & 10 sub streams) |
| **Other Features** | Smart Alarm | Motion detection;  person detection; vehicle detection; animal detection |
| | Recording Modes | Motion-triggered recording (default); Scheduled recording, 24/7 recording |
| | Time Lapse | YES |
| | Smart Home Compatibility | Google Assistant |
| **Working Environment** | Operating Temperature | -10°C~+55°C  (14°F~131°F) |
| | Operating Humidity | 10% ~ 90% |
| | Weatherproof | IP67 |
| **Mechanical** | Dimensions | Φ67*187mm |
| | Weight (Battery Included) | 486g |
| **Warranty** | Limited Warranty | 2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/. |




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|---|---|---|---|---|---|
| 1 | Antenna | 2 | Aluminum Housing | 3 | 3000K Warm Light |
| 4 | Lens | 5 | Mounting Bracket | 6 | Speaker |
| 7 | Microphone | 8 | microSD Card Slot | | |




1. Turn the adjustment knob counterclockwise to loosen the bracket and adjust the camera in any direction.
2. After adjusting, turn the adjustment knob back (clockwise) to secure the camera in place.

## Best Companion



microSD Card



Reolink NVR



Power Extension Cable



Power Adapter



Waterproof Lid



Junction Box B10



Antenna Extension Cable

## Download Free Reolink App & Client

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

## Terms and Privacy

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

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