

## **RLK8-510B4-A**

### **5MP Person/Vehicle Detection Security Camera System; 2TB HDD 8-Ch NVR for 24/7 Recording**

- Person/Vehicle Detection
- 5MP Super HD
- 2TB HDD 8-Channel NVR

## **Specifications**

| <b>Hardware</b>               |                                                                                                                           |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Hardware                      | V2                                                                                                                        |
| <b>Video/Audio Input</b>      |                                                                                                                           |
| IP Video Input                | PoE IP camera x 8                                                                                                         |
| Audio Input                   | Cameras with built-in mic                                                                                                 |
| <b>Video/Audio Output</b>     |                                                                                                                           |
| HDMI Output Resolution        |                                                                                                                           |
| VGA Output Resolution         |                                                                                                                           |
| Audio Output                  | 1-channel, RCA                                                                                                            |
| <b>Decoding</b>               |                                                                                                                           |
| Video Format                  | H.264, H.265                                                                                                              |
| Live View/Playback Resolution | 7680×2160, 4608×1728, 4512×2512, 4096×3072, 3840×2160, 2560×2560, 2560×1920, 2560×1440, 2048×1536, 2304×1296, 1080p, 720p |
| Synchronous Playback          | Up to 4 channels                                                                                                          |

| HDD                 |                                                                                                                                                                                                          |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SATA                | 1 x SATA interface (1 x Seagate 2TB HDD included)                                                                                                                                                        |
| External HDD        | 1 eSATA interface for HDD                                                                                                                                                                                |
| Capacity            | Up to 12TB (Max. 6TB capacity for each HDD)                                                                                                                                                              |
| External Interface  |                                                                                                                                                                                                          |
| USB Interface       | 2 x USB 2.0                                                                                                                                                                                              |
| Network Interface   | <ul style="list-style-type: none"> <li>• 1, RJ-45 10/100 Mbps self-adaptive Ethernet interface for LAN/WAN</li> <li>• 8, RJ-45 10/100 Mbps self-adaptive PoE Ethernet interface for IP camera</li> </ul> |
| PoE                 |                                                                                                                                                                                                          |
| Max. Power Per Port | 25W                                                                                                                                                                                                      |
| Supported Standard  | IEEE 802.3af/at                                                                                                                                                                                          |
| Network             |                                                                                                                                                                                                          |
| Network Protocols   | HTTP, TCP/IP, UDP, DHCP, P2P, UPNP, RTSP, SMTP, SSL/TLS, DNS, DDNS, NTP, FTP                                                                                                                             |
| Browsers Supported  | IE, Edage, Firefox, Chrome, Safari                                                                                                                                                                       |
| OS Supported        | PC: Windows, Mac OS; SmartPhone: iOS, Android                                                                                                                                                            |
| Max. User Access    | 20 users (1 admin account & 19 user accounts); supports up to 12 simultaneous video streams (10 substreams & 2 mainstreams)                                                                              |
| General             |                                                                                                                                                                                                          |
| Power Supply        | DC 48V/1.875-2.5A                                                                                                                                                                                        |
| Power Consumption   | <10W (without HDD&PoE)                                                                                                                                                                                   |
| Working Environment | Temperature: -10°C~+45°C (14°F~113°F); humidity: 10%~90%                                                                                                                                                 |
| Dimensions          | 260 x 41 x 230mm                                                                                                                                                                                         |
| Weight              | 1.4kg                                                                                                                                                                                                    |

## Warranty

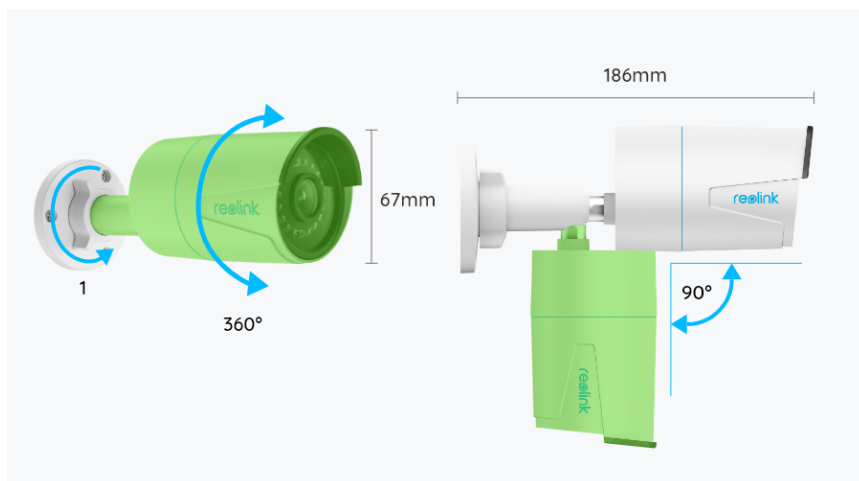
Limited Warranty

2-year limited warranty. For support, visit <https://support.reolink.com/hc/en-us/>.

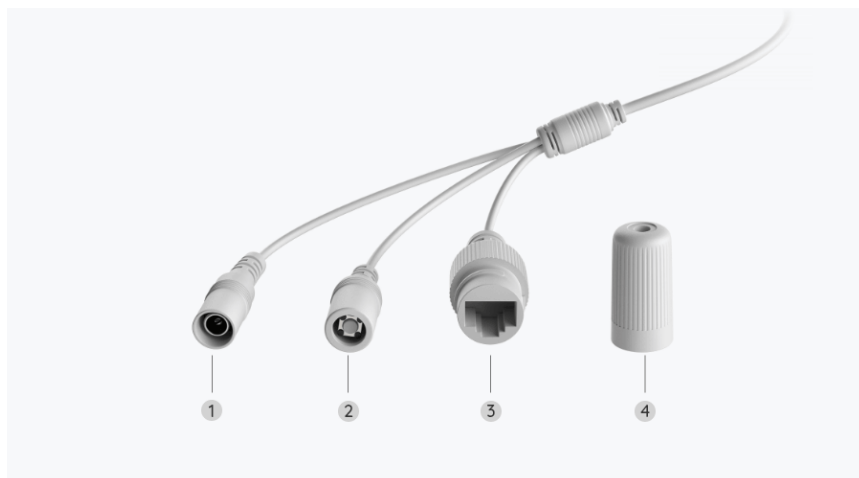
## Gallery & Specs



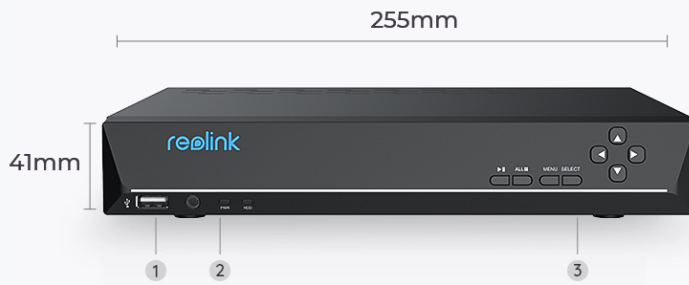
1. Mount
2. Metal Aluminum Case
3. 18 IR LEDs
4. High Definition Lens (f=4.0mm)
5. Daylight Sensor



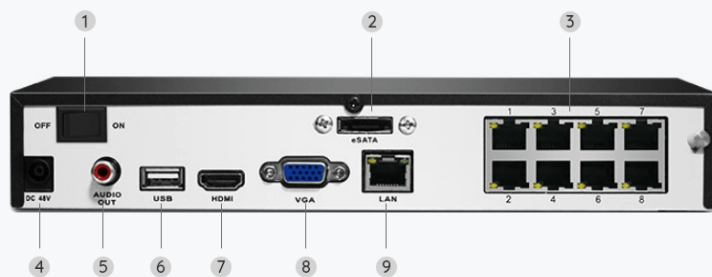
1. Unscrew it (counterclockwise) to loosen the bracket and adjust the camera in any direction.  
2. After adjustment, twist it back to fix the camera.



1. Power
2. Reset Button
3. Network
4. Waterproof Lid



1. USB Port
2. Power LED/HDD LED
3. Control Panel



1. On/Off Switch
2. eSATA
3. RJ45
4. Power Input
5. Audio Out
6. USB Port
7. HDMI Port
8. VGA Port
9. Network