

RLK12-800WB4

All-Powerful 4K Security Kit with Next-Gen Wi-Fi 6

- 4K 8MP Ultra HD
- 2.4/5 GHz Dual-Band Wi-Fi
- 12-Channel WiFi NVR with 2TB HDD
- Person/Vehicle/Animal Detection



Specifications

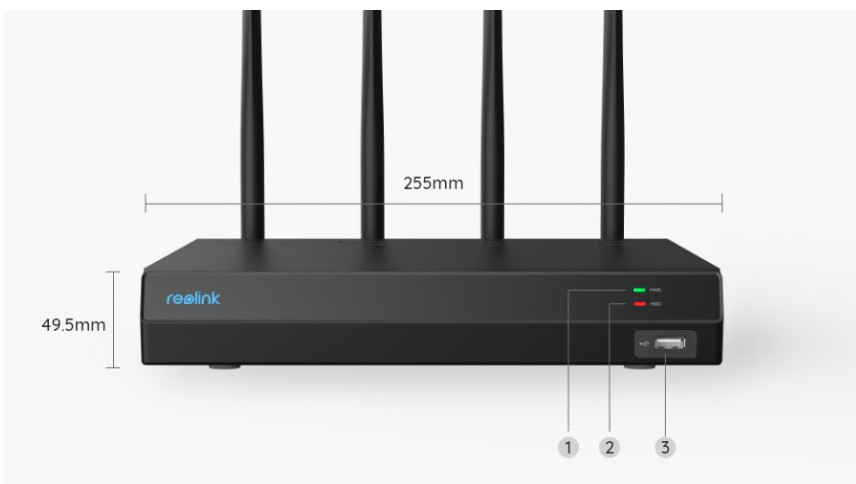
| Video & Audio | |
|-----------------------|---|
| Image Sensor | 1/2.7" CMOS sensor |
| Resolution | 3840 x 2160 (8 megapixels) @20fps |
| Video Compression | H.265/H.264 |
| Field of View | Horizontal: 88.8° Vertical: 45.2° Diagonal: 106.2° |
| Infrared Night Vision | "Up to 30 meters (100ft); LED: 2pcs/ 1.8w/850nm (Auto-switching with IR- cut filter)" |
| Color Night Vision | With spotlights: 1pcs/4.3w/6500k |
| Frame Rate | Mainstream: 2fps - 20fps (default: 20fps) Substream: 20fps |
| Code Rate | Mainstream: 2048Kbps - 5120Kbps (default: 4096Kbps) Substream: 1228Kbps |
| Audio | Two-way audio |

| Power Requirements | |
|----------------------------|---|
| Power Requirements | DC 12.0V \pm 1A, <12W |
| Interface | |
| Power Port | DC power port |
| Ethernet Port | One 10M/100Mbps; RJ45 |
| 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 | 2.4 GHz/5 GHz |
| Wireless Security | WPA/WPA2/WPA3 |
| Software | |
| Protocols & Standards | SSL, TCP/IP, UDP, UPNP, NTP, DHCP, DNS, DDNS |
| Other Feature(s) | |
| Smart Alarm | Motion detection; person detection; vehicle detection; animal detection |
| Working Environment | |
| Operating Temperature | -10°C~+55°C (14°F~131°F) |
| Operating Humidity | 10% ~ 90% |
| Weatherproof | IP67 |
| Mechanical | |
| Dimensions | Φ67 x 187mm |
| Weight (Battery Included) | |
| Warranty | |
| Limited Warranty | 2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ . |

Gallery & Specs



1. Metal Aluminum Case
2. Spotlight
3. IR LEDs
4. High Definition Lens
5. Daylight Sensor
6. Antenna
7. Mount
8. Speaker
9. Built-in Mic



1. Power LED
2. HDD LED
3. USB Port



1. Antenna
2. Reset Button
3. Power Input
4. USB Port
5. HDMI Port
6. VGA Port
7. Audio Out
8. LAN Port (For Internet)
9. LAN Port (For Camera)