

RLK16-800B8

4K Ultra HD Security Camera System; 4TB HDD 16-Channel NVR for 24/7 Recording

- Person/Vehicle Detection
- 4K 8MP Ultra HD
- 4TB HDD 16-Channel NVR



Specifications

RLK16-800B8	
Hardware	
Hardware	N7MB01
Video/Audio Input	
IP Video Input	Cámara IP x 12 (máx.8 cámaras cableadas)
Audio Input	Cámaras con micrófono incorporado
Video/Audio Output	
Video Output	VGA, HDMI
Display Resolution	HDMI: 3840*2160, 1920*1080, 1280*1024, 1280*720, 1024*768 VGA: 1920*1080, 1280*1024, 1280*720, 1024*768
Audio Output	1 canal, RCA
Decoding	
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
Video Format	H.265, H.264

Synchronous Playback	Hasta 4 canales
HDD	
SATA	1 x interfaz SATA (1 x disco duro de 2 TB incluido)
Capacity	Hasta 16 TB (Capacidad máx. de 8 TB para cada disco duro)
External HDD	1 interfaz eSATA para disco duro
External Interface	
USB Interface	2 × USB 2.0
Network Interface	1, interfaz Ethernet autoadaptable RJ - 45 10/100 Mbps para LAN / WAN v
PoE	
Max. Power Per Port	25 W
Supported Standard	IEEE 802.3 af/at
Network	
Network Protocols	HTTP, TCP/IP, UDP, DHCP, P2P, UPNP, RTSP, SMTP, SSL/TLS, DNS, DDNS, NTP, FTP
Browsers Supported	Firefox, Chrome, Edge, Safari
OS Supported	PC: Windows, Mac OS; teléfono inteligente: iOS, Android
Max. User Access	20 usuarios (1 cuenta de administrador y 19 cuentas de usuario) ; hasta 12 transmisiones de vídeo simultáneas (10 transmisiones secundarias y 2 transmisiones principales)
General	
Power Supply	DC 48V~53V
Power Consumption	<10W (sin HDD y PoE)
Working Environment	Temperatura: -10 °C~+45 °C (14 °F~113 °F); humedad: 10% ~ 90%
Dimensions	260 x 41 x 230 mm
Weight	1.4 kg

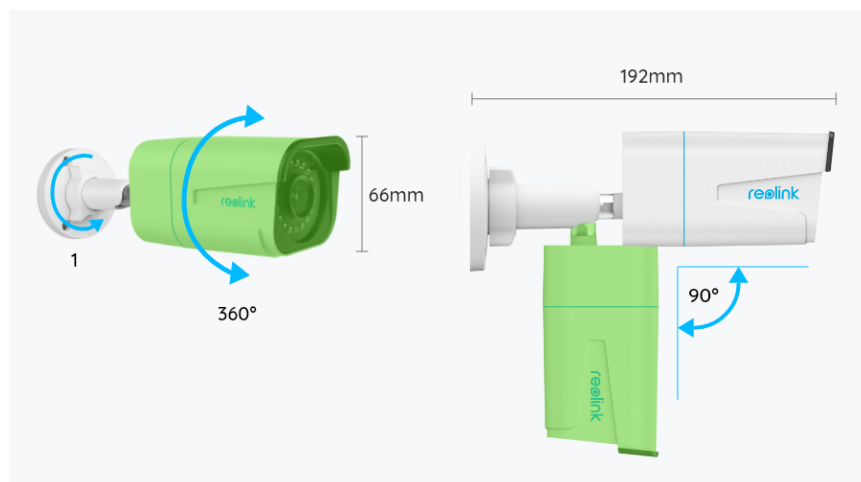
Warranty	
Limited Warranty	Garantía limitada de dos años. Para obtener asistencia, visita https://support.reolink.com/hc/en-us/
B800	
Video & Audio	
Image Sensor	1/2.49" CMOS Sensor
Video Resolution	Default: 3840X2160 (8 megapixels) @20FPS
Lens	f=4.0 mm fixed, F=2.0, with IR cut
Video Compression	H.264/H.265
Field of View	• Horizontal: 87° • Vertical: 44°
Day & Night	IR-cut filter with auto-switching
Night Vision	30 meters (100ft) (LED: 18pcs/14mil/850nm)
Frame Rate	• Mainstream: 2fps - 20fps (default: 20fps) • Substream: 4fps - 15fps (default: 10fps)
Code Rate	• Mainstream: 4096Kbps - 8192Kbps (default: 6144Kbps) • Substream: 64Kbps - 512Kbps (default: 256Kbps)
Audio	Audio recording
Detection/Recording Modes	
Smart Alarms	Person detection/vehicle detection/motion detection
Recording Modes	Motion-triggered recording (default); scheduled recording, 24/7 recording
Power	
PoE	IEEE 802.3af, 48V Active
DC Power	DC 12.0V 1A, <12W
Interface	
Power	DC power port
System	Reset button
Ethernet	One 10M/100Mbps RJ45
Audio	Built-in microphone

Working Environment	
Temperature	Operating temperature: -10°C~+55°C (14°F~131°F)
Humidity	Operating humidity: 10% ~ 90%
Weatherproof	IP67
Size & Weight	
Dimensions	Φ66 x 192mm
Weight	485g
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/

Gallery & Specs



1. Mount
2. Metal Housing
3. IR LED
4. High-Definition Lens (f=4.0mm)
5. Daylight Sensor



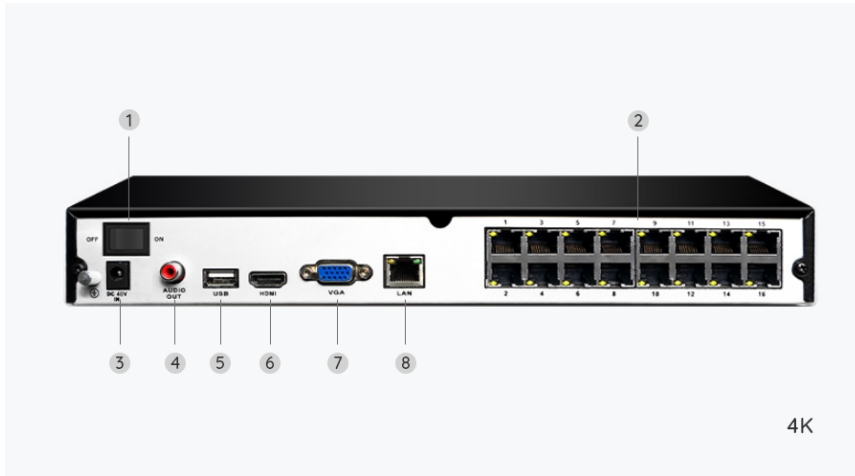
1. Unscrew it (counterclockwise) to loosen the bracket and adjust the camera in any direction.
2. After adjustment, twist it back to fix the camera.



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. RJ45
3. Power Input
4. Audio Out
5. USB Port
6. HDMI Port
7. VGA Port
8. Network