

RLK8-800TM4

Smart 4K UHD 8-Channel PoE Security Camera System with Pan & Tilt, Auto-Zoom Tracking, Spotlight Night Vision, Smart Detection, 24/7 Recording & Two-Way Audio

- Dual View, Dual Tracking
- 6X Hybrid Zoom
- 4K 8MP Ultra HD
- 8-Channel 2TB NVR



Specifications

Reolink Trackmix PoE	
Video & Audio	
Image Sensor	1/3"+1/2.8"CMOS Sensor
Video Resolution	UP To: 3840 x 2160 (8.0 Megapixels) at 25 frames/sec
Lens	f=2.8mm@F=1.6 , f=8mm@F=1.6
Video Compression	H.264,H.265
Field of View	Horizontal: 38°-104° Vertical: 21°-60°
Zoom Mode	6X hybrid zoom
Day & Night	IR-cut filter with auto-switching
Infrared Night Vision	Up to 15 meters (50ft) (LED: 2pcs/850nm)
Color Night Vision	Spotlight: 2pcs/6500K/450 Lumens
Audio	Two-way audio

Power	
PoE	IEEE 802.3af, 48V active
DC Power	DC 12.0V 2A, <12W
Interface	
Power	DC power port
System	Reset button
Ethernet	One 10M/100Mbps RJ45
Storage	microSD card slot (max. 256GB)
Audio	Built-in microphone and speaker
Pan & Tilt	
Pan & Tilt Range	Pan: 355°, Tilt: 0°~90°
Pan Speed	2.5°-90°/s (Adjustable speed)
Tilt Speed	1.5°-60°/s (Adjustable speed)
Preset Points	32
Auto Tracking	Support
Software Features	
Frame Rate	Main Stream: 2fps - 25fps Sub Stream: 4fps - 20fps
Code Rate	Main Stream: 4096Kbps -8192Kbps Sub Stream: 128Kbps -1228Kbps
Browsers Supported	Edge, Chrome, Firefox, Safari
OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Smart Alarms	Motion detection/Human detection/Vehicle detection/ Animal detection
Recording Modes	Motion record/Schedule record (Default: Motion record)
Tracking Method	Digital Tracking; Pan/Tilt Tracking First; Digital Tracking First
Protocols & Standards	HTTPS, SSL, TCP/IP, UDP, HTTP, IPv4, UPnP, RTSP, RTMP, ONVIF, SMTP, NTP, DHCP, DNS, DDNS, FTP, P2P
Maximal User Access	

	Support up to 12 simultaneous video streams (10 substreams & 2 mainstreams) 20 Users (1 admin account & 19 user accounts);
Work with	Google Assistant
Working Environment	
Temperature	Operating Temperature: -10°C~+55°C (14°F~131°F)
Humidity	Operating Humidity: 10% ~ 90%
Weatherproof	Support
Size & Weight	
Dimensions	228.2*147*129mm
Weight	1.21KG
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/
RLN8-410	
Hardware	
Hardware	N7MB01
Video/Audio Input	
IP Video Input	PoE IP Camera x 8
Audio Input	Cameras with built-in mic
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-Channel, RCA
Decoding	
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 2TB HDD included)
External HDD	1 eSATA Interface for HDD
Capacity	Up to 16TB
External Interface	
USB Interface	2 x USB 2.0
Network Interface	1, RJ-45 10/100 Mbps self-adaptive Ethernet interface for LAN/WAN 8, RJ-45 10/100 Mbps self-adaptive PoE Ethernet interface for IP camera
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	Edge, 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~53V
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. Infrared LED
- 2. Lens
- 3. Mic
- 4. Daylight Sensor
- 5. Spotlight

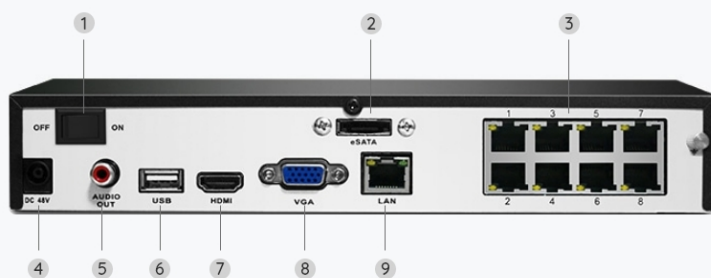


- 1. microSD Card Slot
- 2. Press Button





- 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

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