

p.n. RLK16-1200B8-A(2.8MM)

## KIT 16CH 12MP PoE, Smart Detection & Spotlights, 8pcs Bullet camera RLC-1212A, 2.8mm, Hebrew Firmware



- o Smart 12MP PoE Security System  
With 24/7 Recording
- o Person/Vehicle Detection
- o 12MP Ultra HD
- o Power over Ethernet
- o 16-Channel NVR

- o Intelligent 12MP PoE Camera  
with Powerful Spotlight
- o Person/Vehicle Alerts
- o 12MP Ultra HD
- o Color Night Vision
- o Two-Way Audio

## NVR Specification

	Model	RLN16-410
<b>Hardware</b>	Hardware	V2
<b>Video/Audio Input</b>	IP Video Input	PoE IP camera x 16
	Audio Input	Cameras with built-in mic
	Video Output	VGA, HDMI
<b>Video/Audio Output</b>	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
	Live View/Playback Resolution	4096*3072/3840*2160/2560*1920/2560*1440/2048*1536/2304*1296/1080p/720p
<b>Decoding</b>	Video Format	H.265, H.264
	Synchronous Playback	Up to 4 channels
	SATA	2 x SATA interface ( 1 x 4TB HDD included)
<b>HDD</b>	Capacity	Up to 12TB (max. 6TB capacity for each HDD)
	External HDD	No
	USB Interface	2 x USB 2.0
<b>External Interface</b>	Network Interface	1, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface for LAN/WAN 16, RJ-45 10/100 Mbps self-adaptive PoE Ethernet interface for IP camera
	Max. Power Per Port	25W
<b>PoE</b>	Supported Standard	IEEE 802.3 af/at
	Network Protocol	HTTP, TCP/IP, UDP, DHCP, P2P, UPNP, RTSP, SMTP, SSL/TLS, DNS, DDNS, NTP, FTP
<b>Network</b>	Browser Supported	Firefox, Chrome, Edge, Safari
	OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
	Max. User Access	20 users (1 admin account & 19 user accounts); up to 12 simultaneous video streams (10 substreams & 2 mainstreams)
	Power Supply	DC 48V~54V
<b>General</b>	Power Consumption	<10W (without HDD & PoE)
	Working Environment	Temperature: - 10°C~+45°C (14°F~113°F); humidity: 10%~90%
	Dimensions	330 x 45 x 285mm
	Weight	2.4kg

## Camera Specification

	Model	RLC-1212A(2.8mm)
<b>Video &amp; Audio</b>	Image Sensor	1/2.49" CMOS Sensor
	Video Resolution	Default: 4512X2512 (12 Megapixels) at 20 frames/sec
	Lens	f=2.8mm; F=1.6, with IR-cut filter
	Video Format	H.265
	Field of View	Horizontal: 118° Vertical: 66°
	Day & Night	Auto-switching with IR-cut filter
	Infrared Night Vision	30 meters (100ft) (LED: 2pcs/28mil/850nm)
	Color Night Vision	Spotlight: 1pcs/4.3W/6500K/700 Lumens
<b>Power</b>	Audio	Two-way audio
	POE	IEEE 802.3af, 48V Active
	DC Power	DC 12.0V 1A, <12W
<b>Interface</b>	Power	DC power port
	System	Reset button
	Ethernet	One 10M/100Mbps; RJ45
	Storage	Micro SD card slot (Max. 256GB)
	Audio	Built-in microphone and speaker
<b>Software Features</b>	Frame Rate	Mainstream: 2fps - 20fps (default: 20fps) Substream: 4fps - 20fps (default: 10fps)
	Code Rate	Mainstream: 3072Kbps - 10240Kbps (default: 8192Kbps) Substream: 128Kbps - 1024Kbps (default: 768Kbps)
	Browsers Supported	Edge, Chrome, Firefox, Safari
	OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
	Smart Alarm	Motion detection/person detection/vehicle detection/pet detection
	Record Mode	Motion-triggered recording (default); scheduled recording; 24/7 recording
	Protocols & Standards	HTTPS, SSL, TCP/IP, UDP, HTTP, IPv4, UPnP, RTSP, RTMP, SMTP, NTP, DHCP, DNS, DDNS, FTP, P2P
	Maximal User Access	20 Users (1 admin account & 19 user accounts); support up to 12 simultaneous video streams (10 substreams & 2 mainstreams)
<b>Working Environment</b>	Work with	Google Assistant
	Temperature	Operating temperature: -10°C~+55°C (14°F~131°F)
	Humidity	Operating humidity: 10% ~ 90%
<b>Size &amp; Weight</b>	Waterproof	IP66
	Dimension	Φ67*187mm
	Weight	460g



## What's in the Box

