RLK16-410B8-5MP PoE System - NVR Specifications		
Model	**Model**	**RLN16-410**
	Name	16-Channel 12MP PoE Network Video Recorder
	Hardware	V2
Video/Audio Input	**IP Video Input**	PoE IP camera x 16
	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.265, H.264
	Live View/Playback Resolution	4096X3072/3840*2160/2560x1920/2560*1440/2048*1536/2304*1296/1080P/720P
	Synchronous Playback	1-4 channels
Storage	**SATA**	2 SATA interfaces for 2HDDs (1*3TB HDD included)
	Capacity	up to 12TB (Max. 6TB capacity for each HDD)
	External HDD	NO
External Interface	**USB Interface**	2 x USB 2.0
	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
PoE	**Max. Power Per Port**	25W
	Supported Standard	IEEE 802.3 af/at
Network	**Network Protocol**	HTTP, TCP/IP, UDP, DHCP, P2P, UPNP, RTSP, SMTP, SSL/TLS, DNS, DDNS, NTP, FTP
	Browsers Supported	Edage, Firefox, Chrome, Safari
	OS Supported	PC: Windows, Mac OS; Smart phone: iOS, Android
	Max. User Access	20 users
General	**Power Supply**	DC 52V/2.88A
	Power Consumption	<10W（without HDD&PoE）
	Working Environment	-10°C ~+55°C (14°F~131°F), 10%~90%
	Dimensions	330 x 45 x 285mm
	Weight	1.8 kg (without HDD)
Warranty	**Limited Warranty**	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/.

RLK16-410B8-5MP PoE System - Add-on Camera Specifications

	Model	B500
Camera	Image Sensor	1/2.7" CMOS Sensor
	Effective Pixels	2560x1920 (5.0 Megapixels)
	Lens	f=4.0mm F=2.0
	Angle of View	Horizontal: 80°, Vertical: 58°
	Day/Night Mode	Auto Switchover
	Min. Illumination	0 Lux (With IR Illuminator)
	IR Distance	30 Meters (100ft) (LED: 18pcs/14mil/850nm)
	Backlight Compensation	Support
	Noise Reduction	3D DNR
Video	Compression	H.264
	Resolution	Main Stream: 2560x1920, 2560x1440, 2048x1536, 2304x1296; Sub Stream: 640x480
	Bitrate	Main Stream: 1024Kbps ~ 8192Kbps, Sub Stream: 64Kbps ~ 512Kbps
	Frame Rate	Main Stream@30fps, Sub Stream@6fps
Audio	Interface	Built-in Microphone
Network	Interface	One 10M/100Mbps RJ45
	Network Protocol	HTTPS, SSL, TCP/IP, UDP, UPNP, RTSP, SMTP, NTP, DHCP, DNS, DDNS, FTP, P2P
	Browser Supported	IE, Edge, Chrome, Firefox, Safari
	OS Supported	PC: Windows, Mac OS; Smart Phone: iOS, Android
	Max. User Access	20 Users (1 admin account & 19 user accounts); Support up to 12 simultaneous video streams (10 substreams & 2 mainstreams).
General	Power Supply	DC12V & PoE (IEEE 802.3af)
	Power Consumption	<10W
	Working Environment	-10℃~+55℃(14°F~131°F), 10%~90%
	Ingress Protection	IP66
	Dimensions	Φ67 x 186mm
	Weight	350g