

RLK8-520D4-NVR-Kit-IP-Camera-Specifications		
	Model	RLC-520
Note:	The cameras of the kit cannot work without the NVR.	
Video & Audio	Image Sensor	1/2.7" CMOS Sensor
	Video Resolution	2560x1920 (5.0 Megapixels) at 30 frames/sec
	Lens	f=4.0mm fixed; F=2.0, with IR-cut filter
	Video Format	H.264
	Field of View	Horizontal: 80°
		Vertical: 58°
	Day & Night	Auto-switching with IR-cut filter
	Night Vision	30 meters (100ft) (LED: 18pcs/14mil/850nm)
Power	Audio	Audio recording
	PoE	IEEE 802.3af, 48V Active
	DC Power	DC 12.0V 1A, <8W
Interface	Power	DC power port
	System	Reset button
	Ethernet	One 10M/100Mbps; RJ45
	Audio	Built-in microphone
Software Features	Frame Rate	Mainstream: 2fps - 30fps (default: 30fps)
		Substream: 4fps - 15fps (default: 7fps)
	Code Rate	Mainstream: 1024Kbps - 8192Kbps (default: 6144Kbps)
		Substream: 64Kbps - 512Kbps (default: 160Kbps)
	Smart Alarm	Motion detection; person detection; vehicle detection
Working Environment	Record Mode	Motion-triggered recording; scheduled recording
	Temperature	Operating temperature: -10°C - +55°C (14°F - 131°F)
	Humidity	Operating humidity: 10% - 90%
	Waterproof	IP66
Size & Weight	Dimension	Φ105*93mm
	Weight	385g
Warranty	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/

RLK8-520D4-NVR-Kit-NVR-Specifications		
	Model	RLN8-410
Hardware	Hardware	V2
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: 4096*3072, 3840*2160, 1920*1080, 1440*900, 1280*1024, 1280*720, 1024*768
		VGA: 1920*1080, 1440*900, 1280*1024, 1280*800, 1280*720, 1024*768
	Audio output	1-channel, RCA
Decoding	Video Format	H.264, H.265
	Live View/Playback Resolution	4096*3072/3840*2160/2560*1920/2560*1440/2048*1536/2304*1296/1080p/720p
	Synchronous Playback	Up to 4 channels
HDD	SATA	1 x SATA interface (1 x Seagate 2TB HDD included)
	External HDD	1 eSATA interface for HDD
	Capacity	Up to 12TB (Max. 6TB capacity for each HDD)
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/1.875-2.5A
	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



- 1 Mount
- 2 Metal Aluminum Case
- 3 High Definition Lens (f=4.0mm)
- 4 18 IR LEDs
- 5 Daylight Sensor
- 6 Built-In Mic



Only Manual Rotation



- 1 Power
- 2 Reset Button
- 3 Network
- 4 Waterproof Lid

