

RLK16-800D8-Kit-IP-Camera-Specifications		
	Model	D800
Note:	The cameras of the kit cannot work without the NVR.	
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 Format	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%
	Waterproof	IP66
Size & Weight	Dimension	Φ105*93mm
	Weight	480g
Warranty	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ .

RLK16-800D8-Kit-NVR-Specifications		
	Model	RLN16-410
Hardware	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: 4096*3072, 3840*2160, 1920*1080, 1440*900, 1280*1024, 1280*800, 1280*720, 1024*768
		VGA: 1920*1080, 1440*900, 1280*1024, 1280*720, 1024*768
	Audio output	1-channel, RCA
Decoding	Live View/Playback Resolution	4096*3072/3840*2160/2560*1920/2560*1440/2048*1536/2304*1296/1080p/720p
	Video Format	H.265, H.264
	Synchronous Playback	Up to 4 channels
HDD	SATA	2 x SATA interface (1 x Seagate 4TB 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
	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); supports up to 12 simultaneous video streams (10 substreams & 2 mainstreams)
General	Power Supply	DC 52V/2.88A
	Power Consumption	<10W (without HDD&PoE)
	Working Environment	Temperature: -10°C~+55°C (14°F~131°F); humidity: 10%~90%
	Dimensions	330 x 45 x 285mm
	Weight	2.4kg
Warranty	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ .