

**RLK16-800B8-Kit-IP-Camera-Specifications**

	Model	<b>B800</b>
<b>Note:</b>	The cameras of the kit cannot work without the NVR.	
<b>Video &amp; Audio</b>	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	
<b>Detection/Recording Modes</b>	Smart Alarms	Person detection/vehicle detection/motion detection
	Recording Modes	Motion-triggered recording (default); scheduled recording, 24/7 recording
<b>Power</b>	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
	Audio	Built-in microphone
<b>Working Environment</b>	Temperature	Operating temperature: -10°C~+55°C (14°F~131°F)
	Humidity	Operating humidity: 10% ~ 90%
	Waterproof	IP66
<b>Size &amp; Weight</b>	Dimension	Φ66 x 192mm
	Weight	485g
<b>Warranty</b>	Limited Warranty	2-year limited warranty. For support, visit <a href="https://support.reolink.com/hc/en-us/">https://support.reolink.com/hc/en-us/</a>