

SRK-LFEC

Specifications

Camera		
Image Sensor		1/2.5" progressive scan CMOS
Picture Elements		2560 (H) x 1920 (V)
Minimum Illumination	Color	0.15 Lux
	B/W	0.10 Lux
	IR On	0 Lux
Shutter Speed		Automatic, Manual (1/5, 1/15, 1/30, 1/60 sec)
White Balance		Automatic, Manual (2800K ~ 8500K)
Gain Control		Automatic
S/N Ratio		45 dB
WDR		Yes
Optics Lens		
Megapixel		Yes
Day/Night		Yes (with removable IR-cut filter)
Lens Type		Fixed
Focal Length		1.32 mm
Maximum Aperture		F/2.0
Mount		M12, Pitch 0.5 mm
Image Format		2.5"
Horizontal FOV		180°
Optics Lens	Focus	Fixed
	Zoom	Fixed
	Iris	Fixed

Operation		
Video Compression	H.264	
Video Streaming	Dual streams from H.264	
Frame Rate	5 fps at 2560 x 1920, 15 fps at 2048 x 1944 * The frame rate and performance may vary depending on the number of connections and data bitrates (different scenes).	
Image Setting	myGVcloud Portal	Sharpness, D/N Sensitivity, White Balance, Flicker-less, Image Orientation, Shutter Speed, Image Setting Wide Dynamic Range (WDR), Defog
	Camera Web Interface	D/N Sensitivity, Backlight Compensation
Audio Compression	AAC (16 kHz / 16 bit)	
Audio Support	Two-Way Audio	
Video Resolution		
Main Stream	2560 x 1920, 2048 x 1944	
Sub Stream	640 x 480, 640 x 608, 320 x 240, 320 x 304	
Network		
Interface	10/100 Ethernet	
Protocol	HTTP, HTTPS, TCP, UDP, DHCP, NTP, UPnP * The signal range and data throughput may vary depending on the network conditions and environmental factors.	
Mechanical		
Temperature Detector	Yes	
Connectors	Power	2-pin terminal block, PoE
	Ethernet	Ethernet (10/100 Base-T), RJ-45 Connector
	Audio	1 In (built-in microphone) 1 Out (built-in speaker or stereo phone jack, 3.5 mm / 0.14")
	Digital I/O	None
	Auto Iris	None
	Local Storage	Micro SD card slot (SD/SDHC, SD version 2.0 only, Class 10) * SDXC and UHS-I card types are not supported.
General		
Environment Temperature	0°C ~ 50°C (32°F ~ 122°F)	
Humidity	10% to 90% (no condensation)	
Power Source	12V DC / 24V AC / PoE (IEEE 802.3af)	
Max. Power Consumption	8.6 W	
Dimension	Hard-Ceiling Mount	Ø 160.25 x 48.36 mm (6.31" x 1.93")
	In-Ceiling Mount	Ø 166.48 x 48.36 mm (6.55" x 1.93")
Weight	410 g (0.9 lb)	
Vandal Resistance	IK10+ for metal casing	
Regulatory	CE, FCC, RCM, RoHS compliant	
Power over Ethernet		
PoE Standard	PoE (IEEE 802.3af Power over Ethernet / PD)	
PoE Power Supply Type	End-Span	
PoE Power Output	Per Port 48V DC, 350mA. Max. 15.4 watts	
Applications		
Installation	myGVcloud CamWizard	
Access from Web Browser using myGVcloud Portal	Camera live view, video recording, change video resolution, image snapshot, motion detection, Picture -in-Picture, Picture-and-Picture, Cloud Service, Youtube live streaming	
Live Viewing	Web browser (myGVcloud Portal), PC (myGVcloud CamViewer), Mobile app (myGVcloud CamAPP), Smart TV (myGVcloud CamApp Android TV)	
Storage Management	Cloud storage through myGVcloud Portal	
Firmware Upgrade	Through myGVcloud Portal or camera Web interface	
Mobile Phone Support	myGVcloud CamAPP for iOS and Android devices	
Smart TV Support	myGVcloud CamApp Android TV	
Language	Bulgarian / Czech / English / German / Hungarian / Japanese / Russian / Traditional Chinese	