

KLIS IPCAM265-4K-IRN

4K IR HDR Bullet Network Camera

KLIS IPCAM265-4K-IRN is a 4K Multiple Streams IP Bullet Camera supports both H.264/H.265 and MJPEG standard. The new generation built-in IR LED module emits sufficient infrared lights to light up the area under surveillance without the help of any additional lighting devices. The camera supports HDR function, which can provide better image quality under extreme light contrast scenario or light changing environment. The cable management bracket not only saves the time on installation but also keeps the cables from sabotage. With the international IP66 rating and weatherproof design, the Bullet IP camera can also perform stably in harsh environments.



FEATURES

- Multiple Progressive Scan CMOS Sensor
- Multi Exposure HDR
- Multi Codec support (H.265 / H.264 / MJPEG)
- Low Latency Streaming
- Quad Streams support
- True Day/Night function (ICR)
- IR LED – working distance up to 40m
- 3D Motion Compensated Noise Reduction
- Smart Event function - External Output/ Motion Detection/ Network Failure Detection/ Periodical Event/ Manual Trigger
- Text Overlay and Privacy Masks
- Micro SD/SDHC/SDXC Card support
- ONVIF – GENETEC Protocol
- Smart Low Bitrate control
- Weatherproof (IP66)
- PoE/ DC12V/ AC24V

TECHNICAL SPECIFICATION

Sony 4K		
Image Sensor	Sony 4K 1/1.8" Progressive CMOS	
Effective Pixels	HxV = 3864x2180(4K)	
Pixel Size	2.0 µm	
Frame Rate (Maximum)	H.265	HDR 4K @30fps + d1 @30fps HDR 6M @30fps + 720p @30fps
	H.264	HDR 4K @30fps + d1 @30fps HDR 6M @30fps + 720p @30fps
	MJPEG	1080p @30fps
Lens		
Minimum Illumination	Color B/W	0.04 lux 0.002 lux
Lens	Motorized Lens Focal Length Horizontal FOV Vertical FOV	focus, zoom, P-Iris, F1.6 4-8mm 113° (wide), 59° (tele) 63° (wide), 32° (tele)

Camera	
Day and Night	Automatically removable IR-cut filter
Shutter Time	1~1/10K sec.
HDR	Yes
EIS	No
Zoom	Optical zoom, digital zoom ready by lens type
Image Settings	Color, Brightness, Sharpness, Contrast White Balance, Exposure Control 2DNR, 3DNR, NR by Motion Masking, Text Overlay
Corridor Mode	90°, 180°, 270° rotation

Video Codec	
Compression	H.265/H.264/MJPEG
Streaming	Up to 4 individually configurable streams in H.265/H.264/MJPEG Configurable resolution/frame rate/bandwidth LBR/VBR/CBR in H.265/H.264

Audio Codec	
Compression	G.711 / G.726 / AAC / LPCM
Streaming	2 way
Audio Input	Line in
Audio Output	Line out

Network	
Interface	1Gbps Ethernet
Security	User Authentication/HTTPS/IP Filter/IEEE 802.1x
Supported Protocols	ARP, PPPoE, IPv4/v6, ICMP, IGMP, QoS, TCP, UDP, DHCP, UPnP, SNMP, SMTP, RTP, RTSP, HTTP, HTTPS, FTP, NTP, DDNS
Onvif	Profile S / G / Q conformant

System Integration	
Analytics	Motion Detection/Tampering/Audio detection
Event Triggers	External Input, Analytics, Network Failure Detection, Periodical Event, Manual Trigger
Event Actions	External output Activation Video and audio recording to edge storage File Upload: FTP, network share and email Notification: HTTP, FTP, email

All specifications subject to change without notice



Euklis s.r.l.

Via C. Colombo, 23 - 20090 Trezzano s/N (MI)

Tel. (+39) 02.48.40.92.67 - Fax (+39) 02.48.40.92.66 - www.euklis.it

General	
Casing	Metal and Plastic
Power	PoE IEEE802.3af, class 0 DC12V, 1.14A, max 13.68 watt AC24V, max 13.68 watt
Connectors	RJ45
	Alarm in x2, Alarm out x1, Terminal Block
	DC12V Terminal Block
	AC 24V Terminal Block
	Audio in 3.5mm Jack
	Audio out 3.5mm Jack
	CVBS Connector (optional)
IR Illumination	Illumination distance: 40m
Storage	Support for microSD/microSDHC/microSDXC card Support for recording to NAS
Operating Conditions	-30°C~55°C (-22°F~131°F) without heater -55°C~55°C (-67°F~131°F) with heater 10%~90%, No Condensation
Storage Conditions	-20°C~70°C (-4°F~158°F)
Approvals	EMC
	CE / FCC
	Safety
	LVD
	Environment
	IP66
Dimensions	Ø92x216.6 mm
Weight	780 g