

# KLIS IPCAM-4K-IR

## Telecamera IP Bullet Full HD Ultra High Definition

La Telecamera Bullet KLIS IPCAM-4K-IR Full HD a flussi multipli è dotata di sensore CMOS SONY retro-illuminato che supporta risoluzioni 4K2K. La telecamera può trasmettere più flussi video 4K2K in real-time e fornisce 4 volte i dettagli della risoluzione Full HD senza sacrificare il frame rate. Le caratteristiche Software, come la maschera di privacy e ROI windows, ampliano le possibili applicazioni della telecamera. Il modulo IR di nuova generazione emette una luce infrarossa sufficiente ad illuminare tutta l'area tenuta sotto sorveglianza senza l'ausilio di nessuna luce addizionale. La staffa, oltre a garantire una semplice installazione, permette di mantenere al sicuro i cavi da possibili sabotaggi. La telecamera è compatibile ONVIF.



### CARATTERISTICHE

- Sensore CMOS a Scansione Progressiva
- Ultra HD 4k2k @ 30fps or 6MP @ 30fps + 720P @ 30fps
- ROI Windows Multipli e dinamici
- Riduzione rumore con compensazione 3D (MCTF)
- Sovraimpressione testi e maschere Privacy
- MicroSD Supportata
- Zoom Remoto & Focus (Lente Motorizzata)
- Rilevamento del movimento
- Modalità IR Smart
- Rilevamento Perdita RETE
- Day/Night (ICR)
- Modulo IR LED
- IP66
- Staffa integrata con cavo
- ONVIF – Genetec Protocol

## SPECIFICHE TECNICHE

Camera		KLISPCAM-4K-IR
Image Sensor		1/1.7" Sony Progressive CMOS
Effective Pixels		8M (3840x2160)
Minimum Illumination	Color	0.05 lux
	B/W	0.005 lux
Shutter Speed		1 ~ 1/10000 sec.
Lens		
Lens		Vari-focal / Motorized
Focal Length		3.5-8mm
F Number		F 1.45
FOV		116° (Wide); 52° (Tele)
Operation		
Multiple Languages		English / French / German / Italian / Japanese / Korean / Portuguese / Russian / Simplified Chinese / Spanish / Traditional Chinese
Image Setting	Iris Control*	DC-iris / P-Iris
	Backlight Compensation	On/Off
	White Balance	Auto/Manual/ATW/One Push
	Noise Reduction 3D	Low / Middle / High / Off (w/ Motion Compensation)
	Binning mode	Yes
	Wide Dynamic Range	Gamma WDR On / Off
	Privacy Mask	On/Off
	Brightness	Manual
Image Setting	Exposure	Auto / Manual
	Sharpness	Manual
	Contrast	Manual
	Saturation	Manual
	Hue	Manual
	Digital Zoom	Support
	Privacy Mask Type	Color
	ICR	Auto / On / Off / Smart
	ICR + IR LED	Auto / LED On / LED Off / Smart IR / Light Sensor
Event Setting	Motion Detection	On / Off / By Schedule
	Tampering Alarm	On / Off / By Schedule
	Network Failure Detection	By Schedule / On / Off
	Audio Detection	On / Off
Audio	Two-way Audio	Line in / Line Out
	Compression	G.711/G.726
Network		
Interface		RJ-45, 1Gbps Ethernet
Video Compression		MJPEG / H.264 (MPEG-4 Part 10/AVC) Baseline / Main Profile / High Profile / SVC
Video Streaming	Single Stream	H.264 4K2K (3840x2160) @25/30fps
	Dual Streams	H.264 1080P @50/60 fps + H.264 1080P @25/30 fps Note: 1 of the streamings can be MJPEG
	Quad Streams	H.264 1080P @50/60 fps + H.264 SXGA @25/30 fps + H.264 720P @25/30 fps + H.264 D1 @25/30 fps Note: 1 of the streamings can be MJPEG
Video Resolution	H.264	4K2K (3840 x 2160) / Full HD 1080P / SXGA / 720P / XGA / SVGA / D1 / VGA / CIF / QVGA
	MJPEG	Full HD 1080P / SXGA / 720P / XGA / SVGA / D1 / VGA / CIF / QVGA
Protocol		IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, ICMP, FTP, SMTP, DHCP, PPPoE, UPnP, IGMP, SNMP, QoS, ONVIF, ARP
Security		HTTPS / IP Filter / IEEE 802.1X
Alarm	Input	1 Set
		5V 10kΩ pull up
	Output	1 Set
		Photo Relay Output 300V DC/AC
Event Notification		HTTP / FTP / SMTP
Micro SD		SDXC 64GB support
Supported Web Browser		Internet Explorer (6.0+) / Chrome / Firefox / Safari
User Account		20
Password Levels		User and Administrator
Mechanical		
Built-in IR Illuminator*	Working Distance	up to 50 m
	Wavelength	850 nm
	Number of LEDs	6
LED Indicator		Power / Link / ACT
Connectors	Alarm	4 Pin Terminal Block
	Power	3 Pin Terminal Block
	Ethernet	RJ-45
	Analog Video	1.0 Vp-p / 75 Ω, BNC
	Audio*	Stereo phone jack, Ø 3.5 mm
General		
Operating Temperature		-20°C ~ 50°C (-4°~ 122°F)
Start-up Temperature		-10°C ~ 50°C (14°~ 122°F)
Humidity Weatherproof		10% ~ 90%, No Condensation
Weather/Vandal Proof		IP66 – IK10 (no glass part)
Standard Dimension		Ø 90 x 270 mm (Ø 3.3 x 7.6 in.)
Weight		940 g (2.07 lb)
Power Source		DC 12V / AC 24V / PoE
Power Consumption		DC 12V: 15W AC 24V: 13W PoE: 12W
Regulatory		CE / FCC / RoHS / LVD

Specifiche e disponibilità del prodotto sono soggette a modifiche senza preavviso.



**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