

KLIS MD-4X5M-AF

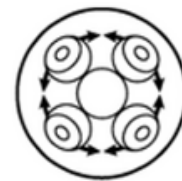
IP Camera 20M multi-sensor

360° coverage with 4 sensors

With **four 5-megapixel sensors** and remotely controllable focus and zoom lenses, the camera delivers distortion-free 360° images.

Features:

- Multiple Progressive Scan CMOS sensors, up to 20 megapixels
- Multi-codec support (H.265, H.264, MJPEG)
- 360° coverage
- True Day/Night function
- IR illumination
- 3D noise reduction
- M.2 SATA storage support
- microSD/SDHC/SDXC card support
- Vandal-proof (IK10 compliant)
- ONVIF Profile S/G/T/M
- IP66 weatherproof rating



Each sensor can be positioned independently, providing great flexibility in selecting the field of view and simplifying installation.

- **Adjustable field of view**

Each sensor can be independently oriented to ensure maximum flexibility in defining the viewing area and to facilitate installation.

- **Integration**

ONVIF profiles are supported to ensure interoperability with any type of system.

TECHNICAL SPECIFICATIONS

CAMERA	
Sensor	1/2.8" 5.0M CMOS x 4ea
Totale Pixels	2608(H) X 1964(V) for each sensor
Focal Length	2.8-8mm, F1.6 Motorized Lens
Field of View (FOV)	H : 104.5°, V : 75.0° (2.8mm) H : 52.2°, V : 39° (8mm)
Min. Illumination	0.044Lux (F1.6)
Dynamic Range	HDR
Digital Noise Reduction	3D-DNR
Privacy Masks	Programmable per sensor
AGC	Automatic
Image Settings	Exposure, white balance, sharpness
VIDEO/AUDIO	
Video Compression	H.264, H.265, MJPEG
Maximum Resolution	2560 X 1920 x 4
Multi-profile Streaming Performance	Up to 4 configurable profiles
Video Bit rate	100 Kbps ~ 10 Mbps, multi-rate for live view and recording
Supported Resolutions	H.265: up to 5MP @ 30 fps x 4 H.264: up to 5MP @ 30 fps x 4 MJPEG: up to 2MP @ 30 fps x 4
Bitrate Control	Multi-streaming CBR/VBR for H.265/H.264 (Frame rate and bandwidth adjustable)
Audio Compression	G.711/G.726/AAC/LPCM
External Memory	Support M.2SATA3SSD Support for microSD/microSDHC/microSDXCcard Support for recording to NAS

SPECIFICHE TECNICHE

SECURITY & NETWORK	
Network Protocols	ARP, PPPoE, IPv4/v6, ICMP, IGMP, QoS, TCP, UDP, DHCP, UPnP, SNMP, SMTP, RTP, RTSP, HTTP, HTTPS, FTP, NTP, DDNS
Security	User Authentication/HTTPS/IP Filter/IEEE 802.1x
SIP/VoIP Support	N/A
Plug In	Profile S/G/T/M conformant
IN/OUT	
Audio In / Out	1/1 (Master in/out)
Alarms In /Out	2/2.
Event Triggers	Motion, alarm, network disconnection, periodic events
Event Notifications:	FTP, e-mail, HTTP
Network	RJ45 (10/100BASE-T)
GENERAL	
Power Supply	AC/DC24V - POE IEEE 802.3bt
Power Consumption	Max 34W
Operating Temperature	-40°C ~ 60°C
Humidity	10-90% RH (senza condensa)
Housing	Alluminio e plastica
Dimensions (D x H)	Ø255 x 105 mm
Weight	2.4 kg
Certifications	FCC, CE, ROHS, IP66, IK10