

# KLIS265 D30X-IP-3MEGA

## 3M Speed Dome IP Camera

KLIS265 D30X-IP-3MEGA is a 3M Speed Dome IP camera @ 30fps real-time in H265. It is able to deliver crystal clear image with high quality 30x optical zoom lens in very long distance. Compliance with ONVIF and Genetec protocol, this model is able provide fully compatibility to any VMS around the world. With built-in heater and 60W PoE power source support, this model is able to operate in extreme weather condition from -40°C to 50°C. IP66 International standard is guarantee in this model for outdoor installation. The camera has the servo feedback technology, which can be used when external forces are encountered (such as vandalism or environmental vibrations), to return the PTZ immediately to its original position.



### FEATURES

- Multiple Progressive Scan CMOS Sensor
- 30x Optical Zoom
- Multi Exposure HDR
- Electrical Image Stabilizer (EIS) Support
- Multi Codec support (H.265 / H.264 / MJPEG)
- Low Latency Streaming
- Quad Streams support
- BNC Analog Output for installation support
- RS485 support
- 3D Motion Compensated Noise Reduction (MCTF)
- 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)
- Vandal Proof (IK10 Rating)
- Servo Feedback – Guarantees no Drifting
- PoE+ / DC12V/ AC24V

## TECHNICAL SPECIFICATION

3M 30x		
Image Sensor	Sony 3M 1/2.8" Progressive CMOS	
Effective Pixels	HxV = 2065x 1553(3M)	
Pixel Size	2.5 µm	
Frame Rate (Maximum)	H.265 HDR 3M @30fps + 3M @30fps	
	H.264 HDR 3M @30fps + 3M @30fps MJPEG 1080p @30fps	
Lens		
Minimum Illumination	Color	0.04 lux
	B/W	0.01 lux
Lens	Zoom Lens	focus, zoom, P-Iris, Auto-Iris, F1.6
	Focal Length	4.3-129 mm
	Horizontal FOV	62° (wide), 2° (tele)
	Vertical FOV	47° (wide), 2° (tele)

Camera	
Day and Night	Automatically removable IR-cut filter
Shutter Time	1~1/10K sec.
HDR	Yes
EIS	Yes
Zoom	Optical zoom, digital zoom ready
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
Streaming	2 way
Audio Input	Line in
Audio Output	Line out

Network	
Interface	10/100Mbps 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/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

General		
Casing	Metal and Plastic	
Power	PoE+ IEEE802.3at, class 4 DC12V, 2.12A, max 25.4 watt AC24V, max 25.4 watt	
Connectors	RJ45	
	Alarm in x4, Alarm out x2, Terminal Block	
	DC12V Terminal Block	
	AC24V Terminal Block	
	Audio in Terminal Block	
	Audio out Terminal Block	
Storage	Support for microSD/microSDHC/microSDXC card Support for recording to NAS	
	Operating Conditions	-40°C~50°C (-40°F~122°F) with heater 10%~90%, No Condensation
Storage Conditions	-20°C ~ 70°C (-4°F~158°F)	
Approvals	EMC	CE / FCC
	Safety Environment	LVD IP66, IK10
Dimensions	Ø 210 x 279 mm with Sunshield	
Weight	2.9 kg	

All specifications subject to change without notice



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