

# KLIS265 MD-FHD-IR-MOT

## 2MP IR WDR Motorized Mini Dome Network Camera

KLIS265 MD-FHD-IR-MOT is a 2 Megapixel Multiple Streams IP Camera supports both H.264/H.265 and MJPEG standard. The H.265 encoder performance is up to 2MP @ 25 fps. With more computing power, it could provide more flexibility for users and system managers. The camera supports WDR function, which can provide better image quality under extreme light contrast scenario or light changing environment.



### FEATURES

- H.265, H.264 Support
- 2M Resolution
- Motorized Varifocal 2.8~12mm Lens
- True WDR
- True Day & Night
- 28 IR LEDs for 25m Coverage
- PoE, 12VDC
- IP66 – IK10
- Intelligent Video Motion Detection, Intrusion Detector
- Quad Stream(H.264/H.265, MJPEG)
- Onvif – Genetec Protocol
- Easy Install : Zero Configuration, Discovery, PoE
- Multi User Authority, IP Filtering, HTTPS, SSL
- Cross Web Browsing(IE, Firefox, Chrome)
- Privacy Masking

# TECHNICAL SPECIFICATIONS

IMAGE		
Lens		Motorized Varifocal 2.8~12mm, F1.6
Angle of View		100~33°(H)
Image Sensor	Type	1/2.8" SONY STARVIS CMOS Sensor
	Pixels	1945(H)x1109(V)
Min. Illumination		Color : 0.1Lux@F1.6 / BW : 0Lux@F1.6(IR LED On)
Scanning Mode		Progressive Scan
Wide Dynamic Range		True WDR
Day and Night Mode		True D/N(Auto, Day, Night)
Noise Reduction		2DNR, 3DNR
Digital Zoom		Yes(ROI)
Exposure Control		Auto
White Balance Control		Auto, Incandescent, Fluorescent, Outdoor, Manual
Metering Mode		Spot(BLC), Center, Average, Left, Right
Image Effect		Flip, Mirror, Defog
Flicker Free Mode		50Hz, 60Hz
Shutter Speed		Auto(1/10,000~1sec), Manual
IR Illuminator	Quantity	28 IR LEDs
	Angle	80°(H)
	Distance	Up to 25m
Motorized Lens Control		Smart Focus, Manual
VIDEO/AUDIO		
Compression		H.264/H.265(Baseline, Main, High Profile), MJPEG
Bitrate Control		CBR, CVBR
Resolution		1920x1080, 1280x1024, 1280x720/960, 1024x768, 704x480/576, 640x480, 320x240
Frame Rate		Max. 25/30fps
Streaming		Quad Stream : H.264/H.265x3, MJPEGx1
Composite Out		Yes
Audio Compression		G.711
Audio Streaming		2 Way
SYSTEM		
Video Contents Analysis		Tampering, iVMD, Intrusion Detector
Motion Detection Area		16 Programmable Area(Include Area 8, Exclude Area 8)
Privacy Mask Zone		8 Programmable Zone
FTP Uploading		MJPEG
Event Notification		E-mail, FTP, Notification Server, XML Notification, Audio Alert
Audio Alert		User Defined 3 Audio File
Login Authority		Administrator, Operator, Guest
Event Buffering	FTP	Pre : 30sec, Post : 30sec
	SD Record	Pre : 10sec, Post : 60sec
Manual Trigger		4 Programmable Trigger
Security		Multi User Authority, IP Filtering, HTTPS, SSL
Network Time Sync		NTP Server, Synchronized Computer, Manual
Software Reset		Restart, Reset, Factory Default
Hardware Factory Reset		Yes
Auto Recovery		Backup, Restore
Remote Upgrade		Web Browsing(IE, Chrome, Safari, Firefox), SmartManager
SD Recording Mode		Event, Continuous
NETWORK		
Protocol		TCP/IP, UDP, IPv4/v6, HTTP, HTTPS, QoS, FTP, UPnP, RTP, RTSP, RTCP, DHCP, ARP, Zeroconf, Bonjour
Client Software		Web, SmartManager, Client S/W, Mobile S/W
Max. User Connection		Live : 10 Users, Playback : 3 Users
API Support		Open API, Onvif Compliance
Mobile Support		Android, iOS
EXTERNAL IN/OUT		
Video Composite Out		Yes
Audio		1 Input, 1 Output(Terminal Block)
Alarm		1 Input, 1 Output(Terminal Block)
Ethernet		RJ-45(10/100Base-T)
u-SD Card		SDHC, SDXC
ETC		
Operating Humidity		0~90% RH(Non-Condensing)
Operating Temperature		-20~+50°C
Power Supply		PoE(IEEE802.3af Compliance, Class0)/12VDC
Power Consumption		190mA(8.2W)@PoE / 680mA(7.4W)@12VDC
Dimension		144(Ø)x98(H)mm
Net Weight		Approx. 810g
Ingress Protection		IP66
Vandal Proof		IK10

All specifications subject to change without notice



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