

MIR-HG25-A

Global Shutter IR Camera

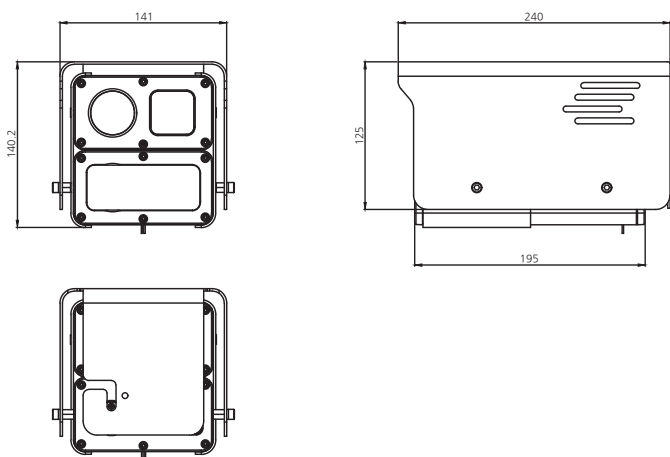


Features

- 1/1.8" Sony Global Shutter CMOS Image Sensor
- Network, CVBS
- Built-in Motorized lens supporting Day & Night (f=3.6~10mm)
- Supports External trigger input and Strobe output
- H.265, H.264, MJPEG video compression
- ONVIF compatibility
- Edge storage up to 64GB
- DC12V
- IP67, IK10

Dimensions

Unit : mm



MODEL		MIR-HG25-A
CAMERA		
Image Sensor		1/1.8" Sony Global Shutter CMOS Sensor
Total Pixels		2064 (H) x 1554 (V) = 3.21M Pixels
Recording Pixels		1920 (H) x 1080 (V) = 2.07M Pixels
Resolution		1080p/60(50)/fps, 1080p/30(25)/fps, 720p/60(50)/fps, 720p/30(25)/fps
Min. Illumination	Color	Color(1/30s) : 0.3 lux , Color DSS(1/7.5s) : 0.075 lux
	BW	BW (1/30s) : 0.02 lux, BW DSS(1/7.5s) : 0.005 lux, BW (LED ON) : 0 lux
Shutter Mode		Global Shutter
S/N Ratio		more than 50dB (AGC off)
Video Output		NETWORK, CVBS

LENS		3x		
Lens Type		3x Day & Night 2-Motorized Lens		
Zoom Ratio		Optical 3x, Digital 6x Zoom		
Focal Length		f = 3.6mm ~ 10mm		
Aperture Ratio		F1.5 (wide) ~ F2.8 (tele)		
Angle Of View (D, H, V)	WIDE	93.1°	85.2°	54.7°
	TELE	41.6°	36.6°	21.1°

CAMERA FUNCTIONS	
Camera Title	ID / Title / Zoom Ratio / System Message
Day & Night	Auto / Day / Night / EXT-IN
BLC	Off / On
ACE	Off / Manual(0~11 steps)
DNR	Off / 2D / 3D / 2D+3D(Auto / Low / Middle / High)
Defog	Off / Manual(0~11 steps)
HLC	Off / On
Motion Detection	Off / On (4 positions)
Privacy Mask	Off / On (8 positions)
Digital Slow Shutter	Off / x2 / x3 / x4 / x5 / x6 / x7 / x8 / x9 / x10 / x12 / x15
Gain Control	Off / On
White Balance	Auto / One Push / Manual / Indoor / Outdoor
Shutter Speed	1/30(25) ~ 1/10,000 sec
E.Zoom	Off / On(x1 ~ x6)
Digital Flip	Off / H / V / H&V

NETWORK	
Ethernet	RJ-45 (10/100BASE-T)
Video Compression	H.265, H.264, MJPEG
Resolution	1080p, 720p, 1024x576, 640x360, D1, 4CIF, VGA
Streaming Capability	Triple Streaming
IP	IPv4, IPv6
Protocol	TCP, IP, HTTP, DHCP, FTP, DNS, DDNS, NTP, ICMP, SNMP, SMTPE, UPnP, RTP, RTSP, ONVIF
Webpage Language	Korean, English

GENERAL	
Power Source	DC12V±10%
Power Consumption	MR-HG25 (Camera) : Max. 2A
	IR-850A (IR LED Illuminator) : Max. 3A
Operating Temperature	-10°C ~ +50°C / 0% ~ 90% RH
Ingress Protection	IP67/IK10
Material	Aluminum
Dimensions	141(W) x 140.2(H) x 240(D) mm
Weight	2.78kg