

Global Shutter Camera

MB-HG25

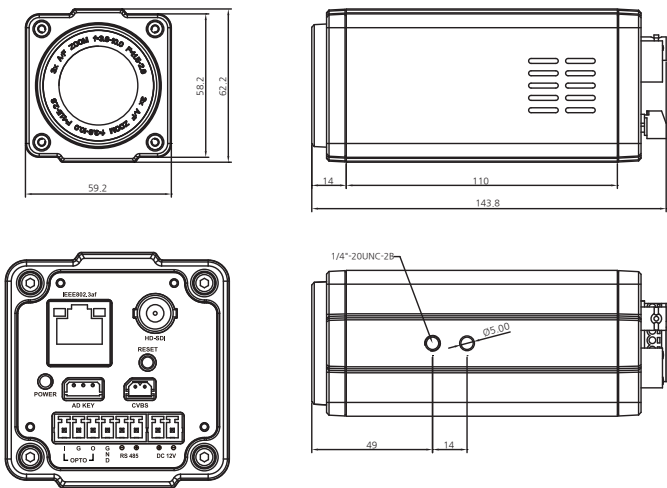


Features

- 1/1.8" Sony Global Shutter CMOS Image Sensor
- Network, HD-SDI, EX-SDI, CVBS video output (Up to 1080p)
- Camera setup by OSD Menu
- Built-in Motorized lens supporting Day & Night (f=3.6~10mm)
- AD Key port for wired remote controller
- Remote control via RS-485
- Supports External trigger input and Strobe output

Dimensions

Unit : mm



MODEL		MB-HG25		
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 , BW(1/30s) : 0.02 lux		
	BW	Color DSS(1/7.5s) : 0.075 lux , BW DSS(1/7.5s) : 0.005lux		
Shutter Mode		Global Shutter		
S/N Ratio		more than 50dB (AGC off)		
Video Output		NETWORK, HD-SDI, EX-SDI, CVBS		
LENS		x3		
Lens Type		x3 Day & Night Motorized Lens		
Zoom Ratio		Optical x3, Digital x6 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		
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% / 802.3af PoE		
Power Consumption		Max 700mA		
Operating Temperature		-10°C ~ +50°C / 0% ~ 90% RH		
Dimensions		59.2(W) x 62.2(H) x 143.8(D) mm		
Weight		410g		