

Global Shutter Camera BMH-HG25

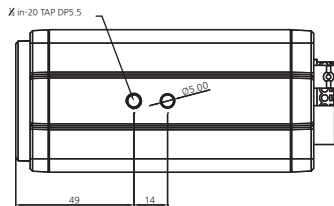
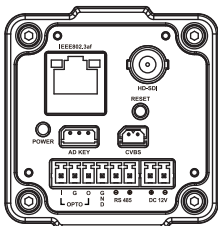
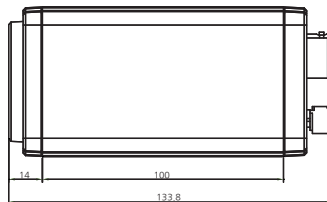
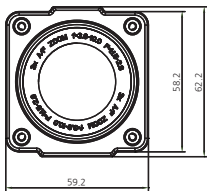


Features

- 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		BMH-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 133.8(D) mm			
Weight	410g			