

1/2" High Sensitivity Camera

BMH-S308

2MP x30 AF HD-SDI Box Camera

HD-SDI
EX-SDI

1/2" CMOS

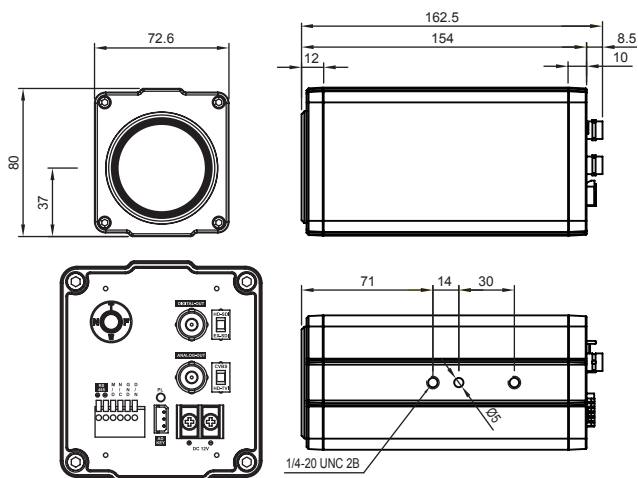


Features

- 1/2" 2MP Sony CMOS sensor
- HD-SDI, EX-SDI, TVI, CVBS
- x30 Optical Zoom(6 ~ 180mm) & x32 Digital Zoom
- Real-time True WDR(DOL WDR : MB-S309)
- Digital Noise Reduction(2D+3D)
- Digital Slow Shutter
- Digital Image Stabilization
- Privacy Mask Function
- High Light Compensation
- Defog Function
- ACE(Digital WDR)
- Motion Detection
- Protocol(VISCA, Pelco-D, Pelco-P)

Dimensions

Unit : mm



MODEL		BMH-S308	
CAMERA			
Image Sensor		1/2" Sony CMOS Sensor	
Total Pixels		1952(H) x 1241(V) = 2.42M Pixels	
Active Pixels		1937(H) x 1097 (V) = 2.12M Pixels	
Video Format		1080p@60/50fps, 1080p@30/25fps, 720p@60/50fps, 720p@30/25fps	
Min. Illumination	Color	0.15 lux / DSS 0.0375 lux	
	BW	0.01lux / DSS 0.002 lux	
S/N Ratio		more than 50dB (AGC off)	
Video Output		HD-SDI, EX-SDI, TVI, CVBS	
LENS		x30	
Lens Type		x30 Day & Night Zoom Lens	
Zoom Ratio		Optical x30, Digital x32 Zoom	
Focal Length		f = 6.0 mm ~ 180.0 mm	
Aperture Ratio		F1.5 (wide) ~ F4.3 (tele)	
Angle Of View (D, H, V)	WIDE	68.6°	61.2°
	TELE	2.65°	2.32°
CAMERA FUNCTIONS			
Camera Title		ID / Title / Zoom Ratio / System Message	
Day & Night		Auto / Day / Night / Ext-in	
WDR/BLC		Off / WDR / BLC / HLC	
ACE		Off / Low / Middle / High	
DNR		Auto / Off / Low / Middle / High	
Defog		Off / On(Auto / Manual)	
Image Stabilization		Off / On	
Motion Detection		Off / On (3 positions)	
Privacy Mask		Off / On (24 positions)	
Digital Slow Shutter		Off /x2 /x4 /x8 /x16 /x32	Off /x2 /x4
Gain Control		0 ~ 10 steps	Off / On
White Balance		Auto / One Push / Manual / Indoor / Outdoor	
Shutter Speed		1/30(25) ~ 1/60,000 sec	1/30(25) ~ 1/30,000 sec
E.Zoom		Off / x2 ~ x32	
Digital Flip		Off / H / V / H&V	
GENERAL			
Power Source		DC12V±10%	
Power Consumption		Max 500mA	
Operating Temperature		-10°C ~ +50°C / 0% ~ 90% RH	
Dimensions		72.6(W) x 80(H) x 162.5(D) mm	
Weight		0.82Kg	