

1/2" High Sensitivity Camera

MB-S308

2MP 30x AF HD-SDI Box Camera

HD-SDI
EX-SDI

1/2"
CMOS

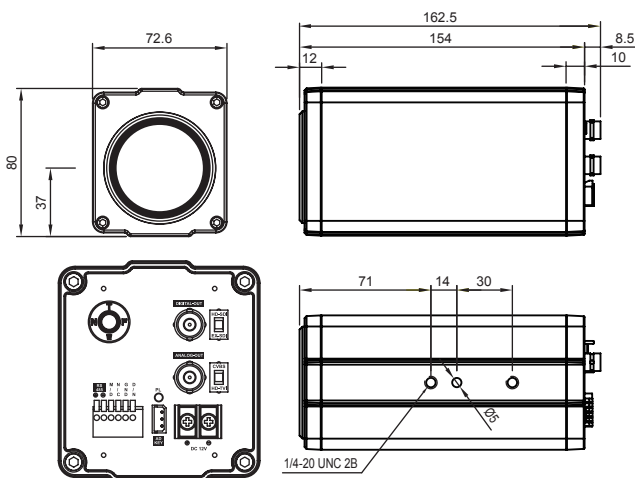


Features

- 1/2" 2MP Sony CMOS sensor
- HD-SDI, EX-SDI, TVI, CVBS
- 30x Optical Zoom(6 ~ 180mm) & 32x Digital Zoom
- Real-time True WDR
- 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		MB-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		30x			
Lens Type		30x Day & Night Zoom Lens			
Zoom Ratio		Optical 30x, Digital 32x 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°	35.7°	
	TELE	2.65°	2.32°	1.31°	
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			
Gain Control		Off / On			
White Balance		Auto / One Push / Manual / Indoor / Outdoor			
Shutter Speed		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			