MB-308

2MP 30x AF HD-SDI Box Camera

HD-SDI
EX-SDI

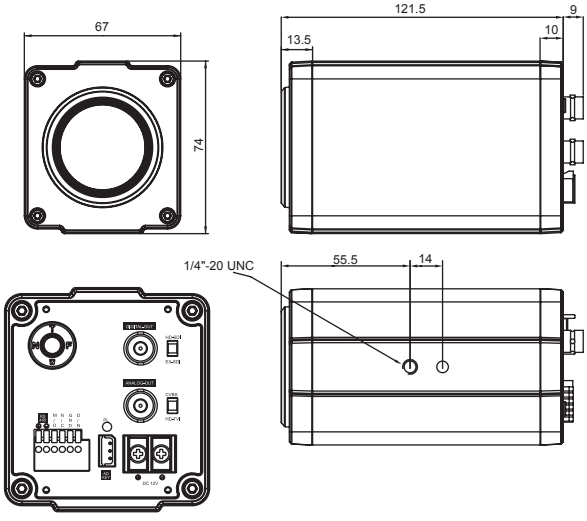


Features

- 2MP High Resolution Video output
- HD-SDI, EX-SDI, TVI, CVBS
- 30x Optical Zoom(4.3~129mm) & 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-308		
CAMERA				
Image Sensor		1/3" Panasonic CMOS Sensor		
Total Pixels		1981 (H) x 1288 (V) = 2.55M Pixels		
Active Pixels		1944 (H) x 1212 (V) = 2.35M Pixels		
Video Format		1080p@60/50fps, 1080p@30/25fps, 720p@60/50fps, 720p@30/25fps		
Min. Illumination	Color	0.05 lux / DSS 0.002 lux		
	BW	0.005lux / DSS 0.0001 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 = 4.3 mm ~ 129.0 mm		
Aperture Ratio		F1.6 (wide) ~ F4.7 (tele)		
Angle Of View (D, H, V)	WIDE	72.9°	65.1°	38.4°
	TELE	2.64°	2.34°	1.36°
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		
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		67(W) x 74(H) x 130.5(D) mm		
Weight		0.57Kg		