

4MP(QHD) Ultra High Resolution Camera

MB-S29Q

Motorized x3 Box Camera

HD-SDI
EX-SDI

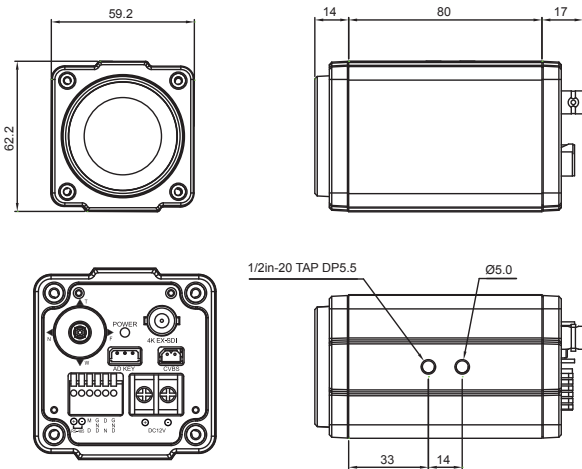


Features

- 1/2" 6MP Sony STARVIS CMOS sensor
- HD-SDI, EX-SDI
- Built-in 2-Motor Lens(3.6mm~10mm)
- Digital Noise Reduction(2D+3D)
- Digital Slow Shutter
- Privacy Mask Function
- High Light Compensation
- Motion Detection
- Defog Function
- Day & Night

Dimensions

Unit : mm



MODEL		MB-S29Q		
CAMERA				
Image Sensor		1/2" Sony STARVIS CMOS Sensor		
Total Pixels		3,096(H) x 2,094(V) = 6.48M Pixels		
Active Pixels		3,089(H) x 1,744(V) = 5.39M Pixels		
Video Format		1440p30(25)fps, 1080p30(25)fps, 720p30(25)fps		
Min. Illumination	Color	0.2 lux / DSS 0.02 lux		
	BW	0.05lux / DSS 0.005 lux		
S/N Ratio		more than 50dB (AGC off)		
Video Output		HD-SDI, EX-SDI		
LENS		x3		
Lens Type		Day & Night Motorized Lens		
Zoom Ratio		Optical x3, Digital x32 Zoom		
Focal Length		f = 3.6mm ~ 10mm		
Aperture Ratio		F1.5 (wide) ~ F2.8 (tele)		
Angle Of View (D, H, V)	WIDE	122°	103°	56°
	TELE	52°	44°	26°
CAMERA FUNCTIONS				
Camera Title		ID / Title / Zoom Ratio / System Message		
Day & Night		Auto / Day / Night / Ext-in		
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 / x4 / x8 / x16 / x32		
Gain Control		Off / On (Analog 0dB~27dB, Digital 0X~33X)		
White Balance		Auto / One Push / Manual / Indoor / Outdoor		
Shutter Speed		1/30(25) ~ 1/10,000 sec		
E.Zoom		Off / On(x0.0~x6.0)		
Digital Flip		Off / H / V / H&V		
GENERAL				
Power Source		DC12V±10%		
Power Consumption		Max 360mA		
Operating Temperature		-10°C ~ +50°C / 0% ~ 90% RH		
Dimensions		59.2(W) x 62.2(H) x 111(D) mm		
Weight		0.36Kg		