

4MP(QHD) Ultra High Resolution Camera

IRV-S29Q-04

Motorized x3 IR Bullet Camera

HD-SDI
EX-SDI

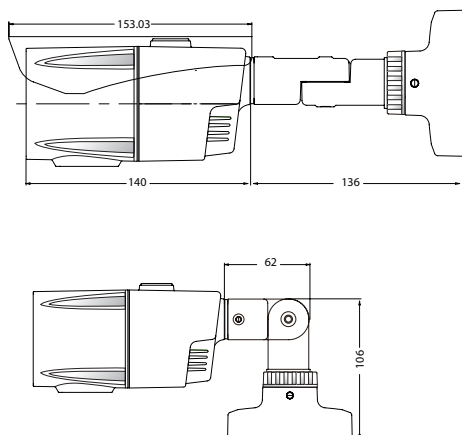


Features

- 1/2" 6MP Sony STARVIS CMOS sensor
- HD-SDI, EX-SDI
- Built-in 2-Motor Lens(3.6mm~10mm)
- Day & Night(ICR)
- Real-time True WDR
- Digital Noise Reduction(2D+3D)
- Privacy Mask Function
- High Light Compensation
- Defog Function
- Motion Detection
- OSD Remote control
- IP67 Waterproof
- 4pcs High Power IR LED(IR Distance 40m)

Dimensions

Unit : mm



MODEL		IRV-S29Q-04		
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		
	IR-LED	0 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		
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		DC 12V / AC 24V ± 10%		
Power Consumption		TBD(Max 380mA, IR ON : Max 600mA)		
Operating Temperature		-10°C ~ +50°C / 0% ~ 90% RH		
Dimensions		72.3(W) x 72.3(H) x 276(D) mm		
Weight		1.0 Kg		