

4MP(QHD) Ultra High Resolution Camera

HDC-S29Q1744



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

MODEL		HDC-S29Q1744		
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			

Dimensions

Unit : mm

