

SOQD-3030D 1080P One Cable Indoor IR Doom Camera



FEATURES:

- 1/3" SONY 307 Starvis Sensor
- SONY CMOS sensor
- Full HD 1920 x1080P high resolution video quality
- Accept two way of power supply: Work with POC power supply unit or individual 12VDC power adapter
- Camera video and power can be transmitted up to 500 meters when work with POC power supply unit (SAOP-402U/SAOP-802U)
- Built with DC IRIS vari-focal lens $f=2.8\sim12\text{mm}$
- True Day/Night with mechanism IR-Cut filter
- Support OSD/ UTC control
- Stylish indoor dome with 3 inner axis bracket for easy installation



Analog



AHD

- Full HD 2 mega pixels camera offers vivid color and crystal clear image quality; the traditional analog camera is 540,000 pixels only.



IR OFF



IR ON

- Built-in ICR, the camera provides true Day/night video quality and up to 20M IR view distance.



WDR OFF



WDR ON

- The Sony 307 Starvis sensor has a specialized WDR function to improve visibility by adjusting the brightness of dark areas caused by backlighting

Specification:

Model	SOQD-3030D/NDVI-21		SOQD-3030D/NDFI-30
Image Sensor	1/2.8" SONY 307 CMOS Sensor		
Resolution	2M(1080p)		
Pixels	1920(H) X 1080(V)		
Frame Rate	25fps 50Hz / 30fps 60Hz		
Video Output	1). BNC: For AHD Video and Power via One Cable		
	2). BNC: For AHD or CVBS Video Only		
Lens	Manual Vari-Focal Lens f=2.8-12mm	Board Lens f=3.6 mm	
Minimum Lux	Color : 0.1Lux / BW : 0Lux (IR LED on)		
S/N	>50dB(AGC OFF)		
Shutter Speed	1/50(1/60)~1/100,000 second		
IR LED	30 LEDs		
D/N	Yes		
D-WDR	Yes		
Gain Control	Yes		
White Balance	Yes		
ICR	Yes		
Flicker	Yes		
Color/Sharpness Adjustment	Yes		
OSD	Yes		
UTC	Yes		
Power	Dedicated power supply unit: SPOC-401 / SPOC-801 DC20~25V: from One Cable Power Unit		
	Used for testing during installation: 12V DC ± 10% (by DC Jack, Φ2.1)		
Current Consumption	Dedicated power supply unit: 2.0W (max 4.0W when IR ON)		
	DC12V: approx. 120mA (max. 250mA when IR ON)		
Temperature	-10℃~50℃		
humidity	< 80%RH (no condensation)		
Dimension	127 (φ) X 97 (L) mm		
Weight	300g		

*** Specification are subject to change without prior notice.**