

CLR-DX8

Technical Specifications



- 1/2.5" CMOS Image Sensor
- 5MP@20fps / 4MP@30fps Encoding
- 3.6mm Fixed Lens
- AHD, TVI, CVI and CVBS Video Signals
- Up to 20m (66') IR distance
- On Screen Display Menu
- IP66 Ingress Protection Rating

CLR-DX8	
Camera	
Sensor	1/2.5" 2 Megapixel CMOS Image Sensor
Effective Pixels	2592 x 1944
Video Signal Output	AHD / TVI / CVI / CVBS
Video Output Type	NTSC / PAL
Electronic Shutter	Auto: 1/30s - 1/100,000s (NTSC), 1/25s - 100,000s (PAL)
IR Distance	20m (66')
Frame Rate	5MP@20fps / 4MP@30fps
Minimum Illumination	0.001Lux@F1.2, AGC On; 0Lux (IR On)
Lens	3.6mm Fixed
S/N Ratio	≥52dB (AGC Off)
Ingress Protection Rating	IP66
Image Functions	
Function Control	On Screen Display (OSD) via Control Over Coax (COC)
Day/Night Operation	ICR
Digital WDR	Yes
Digital Noise Reduction	2DNR
AGC	Yes
AWB	Yes
BLC	Yes
Sharpness	Yes
Smart IR	Yes
Image Setting	Yes
Defect Correction	Auto/Manual
General	
Power Requirement	DC12V ±10%
Power Consumption	Max 3W (IR on)
Dimension	Ø3.4" x 4.2"
Weight	~1lbs
Working Environment	-4°F ~ 122°F, Humidity ≤ 90% RH(non-condensing)