

CLR-DX9

Technical Specifications



- 1/2.5" CMOS Image Sensor
- 5MP@20fps / 4MP@30fps Encoding
- 3.3mm - 12mm Varifocal Lens
- AHD, TVI, CVI and CVBS Video Signals
- Up to 30m (98') IR distance
- On Screen Display Menu
- IP66, IK10 Ingress Protection Rating

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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	3.3mm - 12mm Manual Varifocal
S/N Ratio	≥52dB (AGC Off)
Ingress Protection Rating	IP66, IK10

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 3.5W (IR on)
Dimension	Ø5.9" x 4.5"
Weight	~2.5lbs
Working Environment	-4°F ~ 122°F, Humidity ≤ 90% RH(non-condensing)