

CVIOD-EL1MPIR50L28E

1 MP 720p HD-CVI Vandal Resistant IR Dome Camera Economy Series

- 1/2.9" 1 Megapixel CMOS
- 30fps@720P
- High speed, long distance real-time transmission
- Day/Night(ICR), AWB, AGC, BLC
- 2.8mm fixed lens
- IP66, DC12V



Max Resolution:	720p
Image Resolutions:	720P(1280x720) / D1(704x576/704x480)
Image Sensor:	1/2.9" 1Megapixel CMOS
Min Illumination:	0.01Lux@F1.2(AGC ON),0Lux IR on
LEDs:	13
IR Distance:	50 Feet
OSD:	No
Operating Temperature	-22F to +140F
Dimension:	5.5in x 4.5in x 5.5in
Power:	12v DC

Technical Specifications

Camera		
Image Sensor	1/2.9" 1Megapixel CMOS	
Effective Pixels	1280(H) x720(V)	
Electronic Shutter	1/60s~1/100,000s	
Video Frame Rate	720@30 fps	
Synchronization	Internal	
Min. Illumination	0.01Lux@F1.2(AGC ON),0Lux IR on	
Video Output	1-channel BNC HDCVI high definition video output	
Camera Features		
Max. IR LEDs Length	20m, Smart IR	
Day/Night	Auto(ICR) / Color / B/W	
Noise Reduction	2D	
Lens		
Focal Length	2.8mm	
Mount Type	M12	
General		
Power Supply	DC12V±10%	
Power Consumption	Max 2.5W	
Working Environment	-30°C~+60°C / Less than 95%RH (no condensation)	
Transmission Distance	Over 500m via 75-3 coaxial cable	
Ingress Protection	IP66	
Dimensions	Φ94.0mm x 98mm	
Weight	0.33Kg	

Dimensions (mm)

