

ELI-ACVI-VD1-312R: Specifications

1MP ACVI IR Vandal Dome Camera 2.7-12mm



Key Features:

- 1 Megapixel 720p (1280 x 720) @ 30fps
- 2.7-12mm Manual Varifocal Lens
- HD-CVI HD Over Coaxial Cable
- IR Distance up to 98 Feet
- IP67 Weatherproof | IK10 Vandal Proof
- 12vdc power supply

Model#: ELI-ACVI-VD1-312R	
Camera	
Image Sensor	1/3" CMOS
Effective Pixels	1280(H)×720(V), 1MP
Scanning System	Progressive
Electronic Shutter Speed	PAL: 1/25-1/100000s NTSC: 1/30-1/100000s
Minimum Illumination	0.05Lux/F1.3, 30IRE, 0Lux IR on
S/N Ratio	More than 65dB
IR Distance	Up to 30m (98feet)
IR On/Off Control	Auto / Manual
IR LEDs	2
Lens	
Lens Type	Vari-focal lens / Fixed iris
Mount Type	Board-in
Focal Length	2.7-12mm
Max Aperture	F1.4
Angle of View	H: 89°~28°
Focus Control	Manual
Close Focus Distance	200mm 7.87"
Pan / Tilt / Rotation	
Pan/Tilt/Rotation	Pan: 0° ~ 360° Tilt: 0° ~ 87° Rotation: 0° ~ 360°
Video	
Resolution	720P (1280×720)
Frame Rate	25/30fps@720P
Video Output	1-channel BNC high definition video output / CVBS video output (Can switch)
Day/Night	Auto (ICR) / Manual
OSD Menu	Multi-language
BLC Mode	BLC / HLC / DWDR
WDR	DWDR
Gain Control	AGC
Noise Reduction	2D
White Balance	Auto / Manual
Smart IR	Auto / Manual
Certifications	
Certifications	CE (EN55032, EN55024, EN50130-4) FCC (CFR 47 FCC Part 15 subpartB, ANSI C63.4-2014) UL (UL60950-1+CAN/CSA C22.2 No.60950-1)
General	
Power Supply	12V DC ±25%
Power Consumption	Max 2.9W (12V DC, IR on)
Operating Conditions	-40°C ~ +60°C (-40°F ~ +140°F) / Less than 90% RH * Start up should be done at above -40°C (-40°F)
Storage Conditions	-40°C ~ +60°C (-40°F ~ +140°F) / Less than 90% RH
Ingress Protection & Vandal Resistance	IP67 & IK10
Casing	Aluminium
Dimensions	φ122mm×88.9mm (φ4.8"×3.5")
Net Weight	0.40kg (0.88lb)
Gross Weight	0.55kg (1.21lb)

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