

## 2 Mega-Pixel HDCVI 2.8mm wedge with audio ELI-ACVI-VD2-28RA

### Key Features: ELI-ACVI-VD2-28RA

- 2 Mega-Pixel Resolution (1928 X1088 )
- 120dB True WDR, 3DNR
- HD and SD dual-output
- 2.8mm fixed lens
- Max. IR length 20m, Smart IR
- IP67, IK10 DC12v Power Supply

\*Specifications are subject to change without Notice.



# 2 Mega-Pixel HDCVI 2.8mm wedge with audio

## ELI-ACVI-VD2-28RA

Model Number	ELI-ACVI-VD2-28RA
Camera	
Image Sensor	1/2.7" CMOS
Effective Pixels	1928(H)×1088(V), 2.1MP
Scanning System	Progressive
Electronic Shutter Speed	PAL: 1.3s~1/30000s NTSC: 1s~1/30000s
Minimum Illumination	0.03Lux/F2.0, 0Lux IR on
S/N Ratio	More than 65dB
IR Distance	Up to 20m (66feet)
IR On/Off Control	Auto / Manual
IR LEDs	10
Lens	
Lens Type	Fixed lens / Fixed iris
Mount Type	Board-in
Focal Length	2.8mm
Max Aperture	F2.0
Angle of View	H: 90° (115.6°/59.4°)
Focus Control	N/A
Close Focus Distance	800mm (500mm, 1800mm) 31.50" (19.69", 70.87")
Pan / Tilt / Rotation	
Pan/Tilt/Rotation	Pan: 0° ~ 60° Tilt: 0° ~ 80° Rotation: 0° ~ 360°
Video	
Resolution	1080P (1920×1080)
Frame Rate	25/30fps@1080P, 25/30/50/60fps@720P
Video Output	1-channel BNC HDCVI high definition video output & 1-channel BNC CVBS video output CVBS tester out
Day/Night	Auto (ICR) / Manual
OSD Menu	Multi-language
BLC Mode	BLC / HLC / WDR

Model Number	ELI-ACVI-VD2-28RA
WDR	120dB
Gain Control	AGC
Noise Reduction	2D/3D
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)
Interface	
Audio Interface	Built-in Mic
Electrical	
Power Supply	12V DC ±25%
Power Consumption	Max 3.5W (12V DC, IR on)
Environmental	
Operating Conditions	-30°C ~ +60°C (-22°F ~ +140°F) / Less than 90% RH * Start up should be done at above -30°C (-22°F)
Storage Conditions	-30°C ~ +60°C (-22°F ~ +140°F) / Less than 90% RH
Ingress Protection & Vandal Resistance	IP67 & IK10
Construction	
Casing	Aluminium
Dimensions	φ 106mm×50.3mm (φ 4.17"×1.98")
Net Weight	0.30kg (0.66lb)
Gross Weight	0.45kg (0.99lb)