

#### 2MP HD-TVI MOTORIZED VARIFOCAL VANDAL DOME CAMERA

2MP HDI-TVI MOTORIZED VARIFOCAL VANDAL DOME CAMERA WITH HD OVER COAX FEATURES

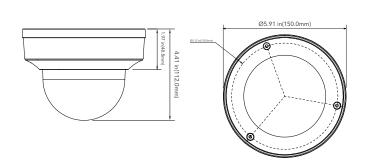
Our Second Generation HD-TVI Series continues providing the quality expected from the AVYCON brand. This 1080P 2MP camera includes an upgraded Smart IR LED array, new DIP switch design for easily changing video formats (HD-TVI, CVI, AHD and Analog), and 3-axis lens control. With the newest generation chipset and board design, we have also increased power efficiency with a possible 20% savings in consumption. This camera also includes a motorized 2.7mm - 13.5mm Varifocal Lens with Auto-focus capabilities that can be controlled through the DVR. Also standard with this series is Digital NR, AGC, DWDR, BLC, and Defog capabilities along with IP67 outdoor rating and an IK10 vandal proof rating.

## **FUNCTIONS**

- 2MP (1920 x 1080)
- Motorized 2.7 13.5 mm Lens
- HD-TVI / CVI / AHD / CVBS (Analog)
- Easy-to-Use DIP Switch to Change Formats
- True Day / Night
- Smart IR Illumination Up to 98ft.
- Digital NR
- Defog
- DWDR
- IP67 Outdoor Rating
- IK10 Vandal Proof Rating
- Dual Voltage: DC 12V (±10%, 3W Consumption) & AC24V

## **DIMENSIONS**

Unit: inch (mm)



### **OPTIONAL ACCESSORIES**



AVM-JB-V-L1



AVM-CWM-EDV-L1



AVM-HWM-V-L1



AVM-HCM-V-L1



AVM-CRM-A1



AVM-POM-A1

# **SPECIFICATIONS**

CAMERA	
Image Sensor	1/2.8" Progressive Scan CMOS
Resolution	2MP
	1920 x 1080
Video Output	1-channel BNC Video Output
Image System	
Electronic Shutter	1/15s to 1/50,000s
	Up to 98ft (30m)
	HD-TVI / AHD / CVI / CVBS (Analog)
	HD-TVI / AHD / CVI / CVBS (Analog): 30 FPS
	0.01luxF1.0(AGC ON), 0Lux with IR ON
	Motorized 2.7 - 13.5mm Lens
Lens Mount	
S/N Ratio	
Function Control	OSD, Control over Coax (UTC)
IMAGE	
	EXT / Auto / Color / BW ( Black and White)
Digital WDR	
	Yes (3D DNR)
Auto Gain Control ( AGC)	
Auto White Balance (AWB)	
Backlight Compensation (BLC)	
Edge Brightness Compensation	
Defog	
HLC	
Sharpness	
Mirror Image	
Smart IR (Anti-SAT)	
Image Setting	
Defect Correction	
Language	Support for 12 Different Languages
Angle Adjustment	
	DC 12V (±10%) & AC24V
Power Consumption	
Ingress Protection Vandal Rating	
	-22°~131° F (-30°~55° Celcius)
Dimensions	Ø5.91" x 4.41" (Ø150.0mm x 112.0mm)

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