









### 2MP HD-TVI INDOOR DOME CAMERA

2MP HD ANALOG INDOOR DOME CAMERA WITH 4-IN-1 SIGNAL OUTPUT

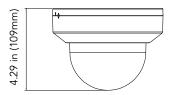
Our Second Generation HD-TVI Series continues providing the quality expected from the AVYCON brand. This 2MP camera includes an upgraded Smart IR LED array, and a new DIP switch design for easily changing video formats (HD-TVI, CVI, AHD and Analog). With the newest generation chipset and board design, we have also increased power efficiency with a possible 20% savings in consumption. Also standard with this series is Digital NR, AGC, DWDR, and BLC capabilities.

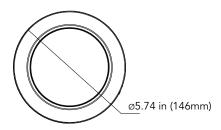
## **FUNCTIONS**

- 2MP HD-TVI (default), CVI, AHD, ANALOG (960H)
- Maximum Resolution: 1920 x 1080
- 2.7-13.5 mm, motorized lens
- Smart IR Illumination Up to 115 ft.
- True Day/Night
- Digital WDR
- Digital NR
- AGC
- BLCDIP Switch
- D 0 4 6 4 4 6 6 4
- DC12V / AC24V
- 30 FPS
- NDAA Compliant

#### **DIMENSIONS**

Unit: inch (mm)





#### **OPTIONAL ACCESSORIES**



AVM-CWM-EDV-L1
COMPACT WALL MOUNT

# **SPECIFICATIONS**

CAMERA	
Image Sensor	1/2.8" Progressive Scan CMOS
Resolution	
Image Size	1920 x 1080
Video Output	1-channel BNC Video Output
Image System	PAL / NTSC
Electronic Shutter	1/15s to 1/50,000s
	Up to 115 ft.
Video Formats	HD-TVI / AHD / CVI / CVBS (Analog)
Frame Rate	HD-TVI / AHD / CVI / CVBS (Analog): 30 FPS
Min. Illumination	0.01luxF1.0(AGC ON), 0Lux with IR ON
Lens	2.7-13.5 mm, motorized lens
Lens Mount	φ14mm
Horizontal Field of View	115.9° (W) -33.8° (T)
S/N Ratio	
	OSD, Control over Coax (UTC)
IMAGE	
Day & Night	EXT / Auto / Color / BW ( Black and White)
Digital WDR	
	Yes (3D DNR)
Auto Gain Control (AGC)	Yes
Auto White Balance (AWB)	Yes
Backlight Compensation (BLC)	Yes
Edge Brightness Compensation	Yes
Defog	No
HLC	No
Sharpness	Yes
Mirror Image	
Smart IR (Anti-SAT)	Yes
Image Setting	Yes
Defect Correction	Auto / Manual
GENERAL	
Angle Adjustment	
	DC 12V/AC24V (±10%)
Power Consumption	Maximum 3W
Working Environment	-22°~131° F (-30°~55° Celcius)
Dimensions	Ø5.74" x 4.29" (Ø146mm x 109mm)

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