

# AVC-TD22V

## 2MP HD-TVI VARIFOCAL LENS INDOOR DOME CAMERA



## 2MP HD-TVI INDOOR DOME CAMERA

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

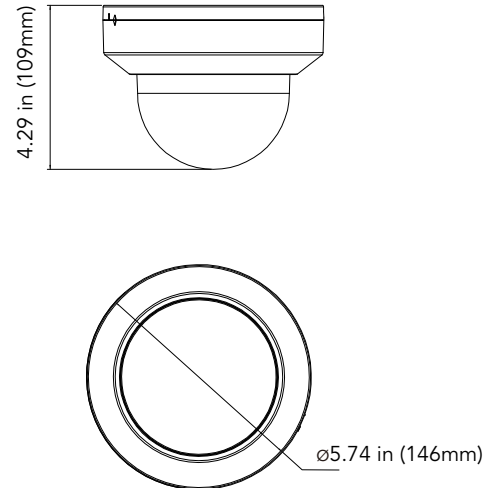
Our Second Generation HD-TVI Series continues providing the quality expected from the AVYCON brand. This 2MP camera includes an upgraded Smart IR LED array, and a new DIP switch design for easily changing video formats (HD-TVI, CVI, AHD and Analog). With the newest generation chipset and board design, 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, manual lens
- Smart IR Illumination Up to 115 ft.
- True Day/Night
- Digital WDR
- Digital NR
- AGC
- BLC
- DIP Switch
- DC12V / AC24V
- 30 FPS
- NDAA Compliant

## DIMENSIONS

Unit : inch (mm)



## OPTIONAL ACCESSORIES



AVM-CWM-EDV-L1  
COMPACT WALL MOUNT

**AVC-TD22V**  
**2MP HD-TVI VARIFOCAL LENS INDOOR DOME CAMERA**

## SPECIFICATIONS

CAMERA	
Image Sensor	1/2.8" Progressive Scan CMOS
Resolution	2MP
Image Size	1920 x 1080
Video Output	1-channel BNC Video Output
Image System	PAL / NTSC
Electronic Shutter	1/15s to 1/50,000s
IR Distance	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, manual lens
Lens Mount	φ14mm
Horizontal Field of View	115.9° (W) -33.8° (T)
S/N Ratio	39dB
Function Control	OSD, Control over Coax (UTC)
IMAGE	
Day & Night	EXT / Auto / Color / BW ( Black and White)
Digital WDR	Yes
Digital NR	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	Yes
Smart IR (Anti-SAT)	Yes
Image Setting	Yes
Defect Correction	Auto / Manual
GENERAL	
Angle Adjustment	Any Angle
Input Voltage	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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