

Grey Available: AVC-TE21V-G

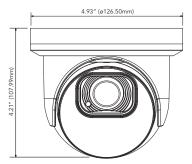
## 2MP HD-TVI VARIFOCAL TURRET CAMERA

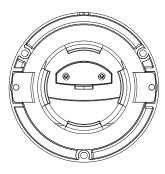
2MP HD-TVI VARIFOCAL TURRET CAMERA WITH HD OVER COAX FEATURES

Our Second Generation HD-TVI Series continues providing the quality expected from the AVYCON brand. This 1080P camera includes an upgraded Smart IR LED array, new DIP switch design for easily changing video formats (HD-TVI, CVI, AHD and Analog), and a sleek new magnetic ring designed to hide all mounting screws from view and create a seamless body look. 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 manual 2.7mm--13.5mm Varifocal Lens with adjustment controls on the front of the camera. Also standard with this series is Digital NR, AGC, DWDR, BLC, and Defog capabilities along with IP67 outdoor rating.

#### DIMENSIONS

Unit : inch (mm)





# **FUNCTIONS**

- 2MP (1920 x 1080)
- Manual Varifocal 2.7-13.5mm Lens
- HD-TVI / CVI / AHD / CVBS (Analog)
- Easy-to-Use DIP Switch to Change Formats
- True Day / Night
- Smart IR Illumination Up to 115ft.
- Digital NR
- Defog
- DWDR
- IP67 Outdoor Rating
- DC 12V (3W Consumption)

### **OPTIONAL ACCESSORIES**













AVM-POM-A1 POLE MOUNT

AVM-JB-BE-L1 JUNCTION BOX

AVM-CWM-EDV-L1 COMPACT WALL MOUNT

AVM-HWM-E-L1 HEAVY-DUTY WALL MOUNT

AVM-HCM-E-L1 CELING MOUNT

AVM-CRM-A1 CORNER MOUNT

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### **SPECIFICATIONS**

:

CAMERA	
Image Sensor	1/2.7" Progressive Scan CMOS
Resolution	
Image Size	1920 x 1080
	1-channel BNC Video Output
Image System	PAL / NTSC
Electronic Shutter	1/15s to 1/50,000s
	Up to 115ft.
Video Formats	HD-TVI / ADH / CVI / CVBS (Analog)
Frame Rate	HD-TVI / ADH / CVI / CVBS (Analog): 30 FPS
Min. Illumination	0.01lux@F1.2(AGC ON),0Lux with IR ON
	Manual 2.7-13.5mm Lens
Lens Mount	
S/N Ratio	
Function Control	OSD and CoC
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)	Yes
Image Setting	
Defect Correction	
	Support for 12 Different Languages
GENERAL	
Angle Adjustment	
	DC 12V (±10%)
Power Consumption	
Ingress Protection	
	-22°F - 131°F (-30°~55° Celcius) 4.96″ x 4.21″ (126.50mm x 107.99mm)
Dimensions	4.70 X 4.21 (120.30/11/11 X 107.77/ITM)



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