



## AVC-TD82M

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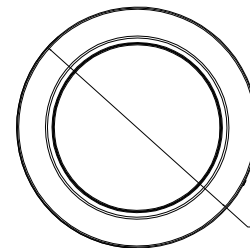
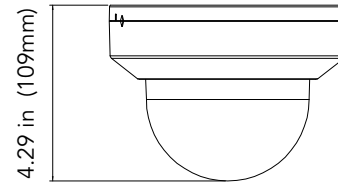
8MP HD-TVI MOTORIZED INDOOR DOME CAMERA

### OVERVIEW

- 8MP HD-TVI (default), CVI, AHD, ANALOG (960H)
- Maximum Resolution: 3840 x 2160
- 2.7-13.5 mm, Motorized Lens
- Smart IR Illumination Up to 115 ft.
- True Day/Night
- Digital WDR
- Digital NR
- AGC
- BLC
- DIP Switch
- DC12V / AC24V
- 15 FPS
- NDAA Compliant

### DIMENSIONS

Unit : inch(mm)



Ø5.74 in (Ø146mm)

### OPTIONAL ACCESSORIES



AVM-CWM-EDV-L1  
COMPACT WALL MOUNT

## SPECIFICATIONS

CAMERA	
Image Sensor	1/2.7" Progressive Scan CMOS
Resolution	8MP
Image Size	3840 x 2160
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): 15 FPS
Min. Illumination	0.05luxF1.2(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	36dB
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	Yes
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 6W
Working Environment	-22°~122° F (-30°~50° Celcius)
Dimensions	Ø5.74" x 4.29" (Ø146mm x 109mm)