











FUNCTIONS

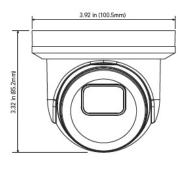
- 2MP (1920 x 1080)
- Fixed 2.8mm Lens
- HD-TVI / CVI / AHD / CVBS (Analog)
- Easy-to-Use DIP Switch to Change Formats
- True Day / Night
- Smart IR Illumination Up to 66ft.
- Digital NR
- Defog
- DWDR
- IP67 Outdoor Rating
- DC 12V (3W Consumption)
- NDAA Compliant

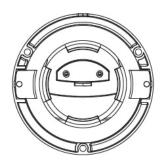
2MP HD-TVI FIXED TURRET CAMERA

2MP HD-TVI FIXED 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. Also standard with this series is Digital NR, AGC, DWDR, BLC, and Defog capabilities along with IP67 outdoor rating.

DIMENSIONS





OPTIONAL ACCESSORIES



AVM-JB-BE-S1 JUNCTION BOX



AVM-CWM-FV-S1 COMPACT WALL MOUNT



Δ\/M-H\//M-F-S1 HEAVY-DUTY WALL MOUNT



AVM-HCM-F-S1 CEILING MOUNT



ΔVM-CRM-Δ1 CORNER MOUNT



ΔVM-PΩM-Δ1 POLE MOUNT

SPECIFICATIONS

CAMERA	
	1/2.7" Progressive Scan CMOS
Resolution	
Image Size	1920 x 1080
Video Output	1-channel BNC Video Output
Image System	
Electronic Shutter	1/15s to 1/50,000s
IR Distance	
	HD-TVI / ADH / CVI / CVBS (Analog)
	HD-TVI / ADH / CVI / CVBS (Analog): 30 FPS
	0.01lux@F1.2(AGC ON),0Lux with IR ON
	Fixed 2.8mm Lens
Lens Mount	
S/N Ratio	
	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)	Yes
Backlight Compensation (BLC)	Yes
Edge Brightness Compensation	Yes
Defog	No.
HLC	No.
Sharpness	
Mirror Image	
Smart IR (Anti-SAT)	Yes Yes
Image Setting	
Defect Correction GENERAL	Auto / Manual
Angle Adjustment	Any Angle
	DC 12V (±10%)
Power Consumption	
Ingress Protection	
	-22F - 131F (-30°~55° Celcius)
	-221 - 1511 (-35 -35 - Celclus) 3.92" (3.32" (100.5mm x 85.2mm)
- Dillicipions	5.72 A 5.52 (100.5min A 65.2min)

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