











2MP H.265 MOTORIZED LENS BULLET NETWORK CAMERA

2MP H.265 MOTORIZED LENS BULLET NETWORK CAMERA WITH SMART FEATURES

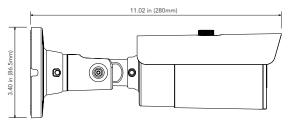
Our Second Generation HD-TVI Series continues providing the quality expected from the AVYCON brand. This 2MP camera includes an upgraded Smart IR LED array, new DIP switch design for easily changing video formats (HD-TVI, CVI, AHD and Analog), and a redesigned front face to help with a more accurate night view. 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 motorized 5.0 - 50mm Varifocal Lens with Auto-focus capabilities that can be controlled through the DVR. Also standard with this series is Digital NR, AGC, DWDR, BLC, and Defog capabilities along with IP67 outdoor rating.

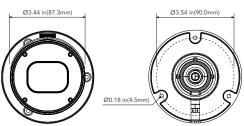
FUNCTIONS

- 2MP (1920 x 1080)
- Motorized 5 50mm 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
- DWDR
- IP67 Outdoor Rating
- Dual Voltage: DC 12V (±10%, 3W Consumption) & AC 24V
- NDAA Compliant

DIMENSIONS

Unit: inch (mm)





OPTIONAL ACCESSORIES



AVM-JB-BE-S1 JUNCTION BOX (FIT VERSION)



AVM-JB-BE-L1 JUNCTION BOX (WIDE VERSION)



AVM-CRM-A1



AVM-POM-A1



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
	1/15s to 1/50,000s
IR Distance	Up to 115ft.
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
	Motorized 5.0-50 mm Lens
Lens Mount	
Horizontal Field of View	
S/N Ratio	39dB
	OSD, Control over Coax (UTC)
IMAGE	
Day & Night	EXT / Auto / Color / BW (Black and White)
Digital WDR	Yes
	Yes (3D DNR)
Auto Gain Control (AGC)	Yes
Auto White Balance (AWB)	Yes
Backlight Compensation (BLC)	Yes
Edge Brightness Compensation	Yes
	No
HLC	
Sharpness	Yes
Mirror Image	Yes
Smart IR (Anti-SAT)	Yes
	Yes
Defect Correction	Auto / Manual
GENERAL	
Angle Adjustment	
	DC 12V / AC24V (±10%)
Power Consumption	Maximum 3W
	IP67
	-22°~131° F (-30°~55° Celcius)
Dimensions	11.02" x 3.40" (280mm x 86.5mm)

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