



# **AVC-TB81M**

NDAA CE FC

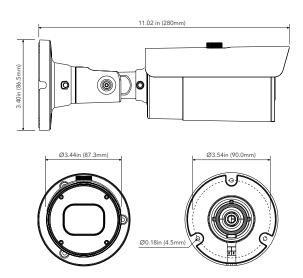
8MP HD-TVI MOTORIZED VARIFOCAL BULLET CAMERA

#### **OVERVIEW**

- 8MP (3840x2160)
- HD-TVI / CVI / AHD / CVBS (Analog)
- True Day & Night ICR
- Motorized Varifocal 2.7~13.5mm Lens
- Easy-to-Use DIP Switch to Change Formats
- 2D DNR, 3D DNR, WDR, BLC
- Smart IR Illumination Up to 115ft
- IP67 ingress protection
- DC 12V (±10%, Max 6W)

## DIMENSIONS

Unit : inch(mm)



#### **OPTIONAL ACCESSORIES**











AVM-POM-A1 POLE MOUNT BRACKET



AVM-JB-BE-L1 JUNCTION BOX

AVM-HWM-E-L1 WALL MOUNT WITH JUNCTION BOX

AVM-HCM-E-L1

CEILING MOUNT WITH JUNCTION BOX



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## SPECIFICATIONS

CAMERA Image Sensor 1/2.7" Progressive Scan CMOS	
Resolution 8MP	
Image Size 3840x2160	
Video Output 1 channel BNC Video Output	
Image System PAL / NTSC	
Electronic Shutter 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): 15 FPS	
CVBS Analog: 30fps	
Min. Illumination 0.05 lux @ F1.2 (AGC ON), 0 lux with IR ON	
Lens Motorized 2.7~13.5mm 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)	
WDR Yes	
Digital NR Yes (2D DNR / 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 Manual Adjustment	
Input Voltage DC 12V (±10%)	
Power Consumption Maximum 6W	
Ingress Protection IP67	
Working Environment -22°~131°F (-30°~55°C)	
Dimensions 11.02x3.40in (280x86.5mm)	