



## AVC-TB51F28-G

NDA  
COMPLIANT | CE | FC

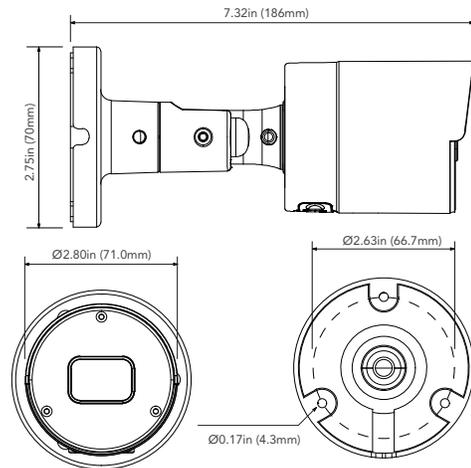
5MP HD-TVI FIXED BULLET CAMERA

### OVERVIEW

- 5MP (2592x1944)
- HD-TVI / CVI / AHD / CVBS (Analog)
- True Day & Night ICR
- Fixed 2.8mm Lens
- Easy-to-Use DIP Switch to Change Formats
- 2D DNR, WDR, BLC
- Smart IR Illumination Up to 66ft
- IP67 ingress protection
- DC12V

### DIMENSIONS

Unit : inch(mm)



### OPTIONAL ACCESSORIES



AVM-JB-BE-S1-G  
JUNCTION BOX



AVM-HWM-E-S1  
WALL MOUNT  
WITH JUNCTION BOX



AVM-HCM-E-S1  
CEILING MOUNT  
WITH JUNCTION BOX



AVM-POM-A1  
POLE  
MOUNT BRACKET



AVM-CRM-A1  
CORNER  
MOUNT BRACKET

## SPECIFICATIONS

| CAMERA                       |   |
|------------------------------|---|
| Image Sensor                 | 1/2.7" Progressive Scan CMOS                                      |
| Resolution                   | 5MP   |
| Image Size                   | 2592x1944   |
| Video Output                 | 1 channel BNC Video Output  |
| Image System                 | PAL / NTSC  |
| Electronic Shutter           | 1/15s to 1/50,000s  |
| IR Distance                  | Up to 66ft.   |
| Video Formats                | HD-TVI / AHD / CVI / CVBS (Analog)                                |
| Frame Rate                   | HD-TVI / AHD / CVI / CVBS (Analog): 20 FPS<br>CVBS Analog: 30 FPS |
| Min. Illumination            | 0.05 lux F1.2 (AGC ON), 0 lux with IR ON                          |
| Lens                         | Fixed 2.8mm Lens  |
| Lens Mount                   | M12   |
| Horizontal Field of View     | 92.8°   |
| S/N Ratio                    | 39dB  |
| Function Control             | OSD, Control over Coax (UTC)                                      |
| IMAGE                        |   |
| Day & Night                  | EXT / Color / BW (Black and White)                                |
| WDR                          | Yes   |
| Digital NR                   | Yes (2D 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 4W  |
| Ingress Protection           | IP67  |
| Working Environment          | -22°~131°F (-30°~55°C)  |
| Dimensions                   | 7.32x2.75in (186x70mm)  |