

AVC-TE81F28

8MP HD-TVI FIXED TURRET CAMERA



■ Grey Available:
AVC-TE81F28-G

8MP HD-TVI FIXED TURRET CAMERA

8MP HDI-TVI FIXED TURRET CAMERA WITH HD OVER COAX FEATURES

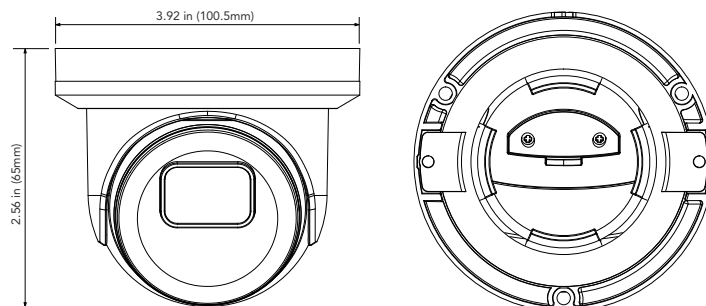
This camera offers a cost effective solution for our cost-conscious consumers. This camera features 4K signal in HD-TVI / CVI / AHD / CVBS (Analog) formats, as well as CoC (Control over Coax) menu control. This model also has IR illumination up to 66ft. and an IP67 outdoor rating. The ability to adjust image setting from the OSD menu allows for different environmental conditions like True Day / Night, Digital NR, AGC, WDR, BLC, and Defog. This camera also features a magnetic ring cover for extra secure installation and protection. This camera also features a range of mounts to choose from for various mounting options.

FUNCTIONS

- 8MP (3840 x 2160)
- 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 (5W Consumption)

DIMENSIONS

Unit : inch (mm)



OPTIONAL ACCESSORIES



AVM-JB-BE-S1
JUNCTION BOX



AVM-CWM-EV-S1
COMPACT WALL MOUNT



AVM-HWM-E-S1
HEAVY-DUTY WALL MOUNT



AVM-HCM-E-S1
CEILING MOUNT



AVM-CRM-A1
CORNER MOUNT



AVM-POM-A1
POLE MOUNT



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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 66ft. |
| Video Formats | HD-TVI / ADH / CVI / CVBS (Analog) |
| Frame Rate | HD-TVI / ADH / CVI: 15 fps CVBS Analog: 30 fps |
| Min. Illumination | 0.05lux@F1.2(AGC ON),0Lux with IR ON |
| Lens | 2.8mm Fixed Lens |
| Horizontal Field of View | 105.41° |
| Lens Mount | M12 |
| S/N Ratio | 36dB |
| Function Control | OSD and CoC |
| 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 | No |
| Sharpness | Yes |
| Mirror Image | Yes |
| Smart IR (Anti-SAT) | Yes |
| Image Setting | Yes |
| Defect Correction | Auto / Manual |
| Language | Support for 12 Different Languages |
| GENERAL | |
| Angle Adjustment | Any Angle |
| Input Voltage | DC 12V (±10%) |
| Power Consumption | Maximum 5W |
| Ingress Protection | IP67 |
| Working Environment | -22°F - 131°F (-30°~55° Celcius) |
| Dimensions | 3.92" x 2.56" (100.5mm x 65mm) |



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