



AVC-TCE21F28

NDA
COMPLIANT

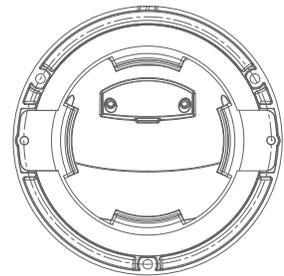
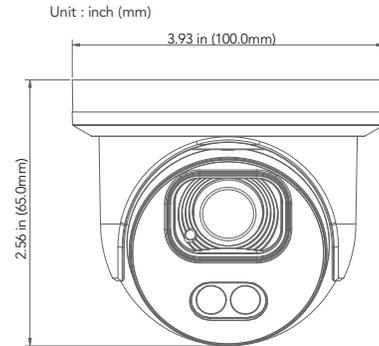
2MP INFINITECOLOR FIXED TURRET CAMERA

OVERVIEW

- 2MP (1920 x 1080) @ 30fps
- Max. Resolution: 1920 x 1080
- True Day & Night ICR
- Up to 98 ft. IR Illumination
- Fixed 2.8mm Lens
- 2D DNR, HLC, BLC
- AoC (Audio over Coaxial) up to 22.9ft (Built-in MIC)
- Supports Remote Access with Windows, macOS, iOS and Android
- Operating Temperature: -22°F - 122°F
- DC12V
- NDA Compliant

DIMENSIONS

Unit : inch(mm)



OPTIONAL ACCESSORIES



AVM-JB-BE-S1(-G)
JUNCTION BOX



AVM-CWM-EV-S2
WALL MOUNT



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



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



AVM-CRM-A1
CORNER MOUNT



AVM-P-POM-A2
POLE MOUNT

SPECIFICATIONS

| CAMERA | |
|------------------------------|--|
| Image Sensor | 1/2.7" Progressive Scan CMOS |
| Resolution | 2MP |
| Image Size | 1920 X 1080 |
| Video Output | 1-channel BNC Video Output |
| Image System | PAL / NTSC |
| Electronic Shutter Speed | Auto |
| IR Distance | Up to 98ft. |
| Video Formats | HD-TVI / AHD / CVI / CVBS(Analog) |
| Frame Rate | HD-TVI / AHD / CVI: 30FPS CVBS Analog: 960H |
| Min. Illumination | 0.05lux@F1.2(AGC ON),0Lux with IR ON |
| Lens | fixed 2.8mm Lens |
| Angular Field of View | H:109.7° / V:57.6° / D:131.0° |
| Lens Mount | φ14mm |
| S/N Ratio | 36dB |
| Function Control | OSD,Control over Coax (UTC) |
| IMAGE | |
| Day & Night | Color / Ext / BW (Black and White) |
| Digital WDR | N/A |
| Digital Noise Reduction | Yes (2D DNR) |
| Auto Gain Control (AGC) | Yes |
| Auto White Balance (AWB) | Yes |
| Backlight Compensation (BLC) | No |
| Edge Brightness Compensation | Yes |
| Defog | Yes |
| HLC | Yes |
| Sharpness | Yes |
| Mirror Image | Yes |
| Smart IR (Anti-SAT) | Yes |
| Image Setting | Yes |
| Defect Correction | Auto / Manual |
| GENERAL | |
| Audio | Audio over coaxial (Built-in MIC) |
| Audio Range | 22.9ft(7m) |
| Angle Adjustment | Any Angle |
| Input Voltage | DC 12V (±10%) |
| Power Consumption | IR OFF °0.8W, IR ON °4W |
| Ingress Protection | IP67 |
| Working Temperature | -22°~131° F (-30°~55° Celcius) |
| Dimensions | 3.93" x 2.56" (100.0mm x 65.0mm) |

