

# AVC-VTA52VLT

5MP HD-TVI / CVI / AHD / ANALOG OUTDOOR VANDAL DOME CAMERA

HD-TVI  
CAMERA



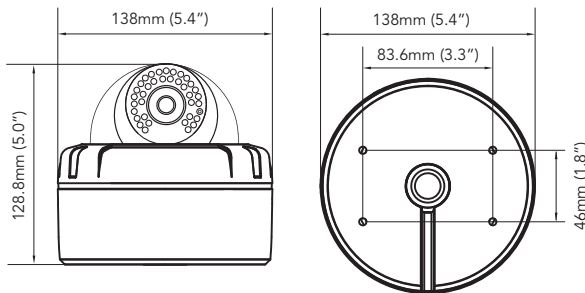
## FUNCTIONS

- 5MP High Resolution, True Color Real Time Video
- HD-TVI / AHD / CVI Lossless Video Output Format
- Up to 1500 TVL Resolution
- CMOS Progressive Scan Image Sensor
- Supports OSD Menu (Control over Coax)
- Long Distance Transmission (Up to 1500ft.)
- Automatic Switch from Color to B/W at Low Illumination Levels
- True Day & Night
- Supports Noise Reduction Function
- Up to 95ft.\* Night Time Viewing Distance
- IP68 Ingress Protection
- IK10 Vandal Resistance
- Supports CoC (Control over Coax)



## DIMENSIONS

Unit : mm (inch)

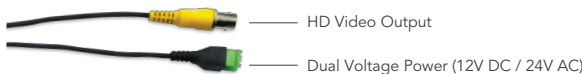


## SPECIFICATIONS

| DESCRIPTION                  | AVC-VTA52VLT  |
|------------------------------|---|
| Image Sensor                 | 1/2.5" CMOS   |
| Resolution                   | 5MP   |
| Image Size                   | 2592 x 1944   |
| Video Output                 | HD-TVI / CVI / AHD / Analog                               |
| Image System                 | PAL / NTSC  |
| Electronic Shutter           | Auto (1/60 ~ 1/50,000sec)                                 |
| IR Distance                  | 95ft.*  |
| Frame Rate                   | 5MP @ 20fps / 4MP @ 30fps                                 |
| Min. Illumination            | 0.2Lux  |
| Lens                         | 2.8 ~ 12 mm MP DC Auto Iris Varifocal Lens                |
| Lens Mount                   | N/A   |
| S/N Ratio                    | ≥52dB (AGC Off)   |
| Function Control             | OSD (Onboard Joystick and CoC Control)                    |
| Day & Night                  | True  |
| Digital WDR                  | Yes   |
| Digital NR                   | Yes (2D DNR)  |
| Auto Gain Control (AGC)      | N/A   |
| Auto White Balance           | Yes   |
| Backlight Compensation (BLC) | Yes   |
| Edge Brightness Compensation | N/A   |
| Defog                        | N/A   |
| HLC                          | N/A   |
| Sharpness                    | N/A   |
| Mirror Image                 | Yes   |
| Smart IR                     | Yes   |
| Image Setting                | Yes   |
| Defect Correction            | Live DPC  |
| Language                     | English, Chinese  |
| Angle Adjustment             | Any angle   |
| Power Supply                 | DC 12V (±10%), AC 24V                                     |
| Power Consumption            | IR Off: <2W; IR On: <5W                                   |
| Operating Environment        | -40°F ~ 140°F (-40°C ~ 60°C), 10% ~ 90% Relative Humidity |
| Weatherproof Rating          | IP68  |
| Vandal Rating                | IK10  |
| Dimensions                   | Ø5.4" × 5.1" (138mm x 129mm)                              |

\*IR distance range varies depending on the environment

## CONNECTIONS



4-in-1 HD over Coax Technology delivers clear HD video up to 5MP (2592 x 1944) resolution and supports various high definition video formats (HD-TVI / CVI / AHD / Analog)

- HD Video Output
- Dual Voltage Power (12V DC / 24V AC)

## ACCESSORIES



AVM-DWMT-W

AVM-DPMT-W-EV1

AVM-P-CMT

AVM-P-PMT