

AVC-VTA51VLT

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

HD-TVI
CAMERA



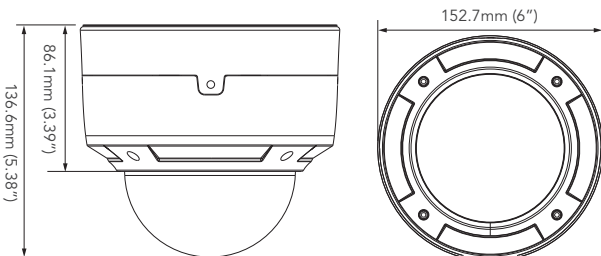
FUNCTIONS

- 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 ICR
- Supports Noise Reduction Function
- Up to 98ft.* IR Night Viewing Distance
- IK10 Vandal Resistance
- IP66 Ingress Protection
- Supports CoC (Control over Coax)



DIMENSIONS

Unit : mm (inch)

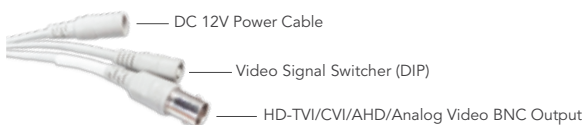


SPECIFICATIONS

DESCRIPTION	AVC-VTA51VLT
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; 1/25s ~ 1/100000s (PAL); 1/30s ~ 1/100000s (NTSC)
IR Distance	Up to 98ft.*
Frame Rate	5MP @ 20fps / 4MP @ 30fps
Min. Illumination	Color : 0.001 Lux@F1.2, AGC On; B/W : 0 Lux with IR
Lens	3.3 ~ 12 mm Manual Varifocal Lens
Lens Mount	D14
S/N Ratio	≥52dB (AGC Off)
Function Control	OSD (CoC Control)
Day & Night	ICR
Digital WDR	Yes
Digital NR	Yes (2D DNR)
Auto Gain Control (AGC)	Yes
Auto White Balance	Yes
Backlight Compensation (BLC)	Yes
Edge Brightness Compensation	Yes
Defog	Yes
HLC	Yes
Sharpness	Yes
Mirror Image	Yes
Smart IR	Yes
Image Setting	Yes
Defect Correction	Auto / Manual
Language	Support for 13 different languages
Angle Adjustment	Any angle
Power Supply	DC 12V (±10%)
Power Consumption	IR Off: <1W; IR On : <3W
Operating Environment	-4°F ~ 122°F (-20°C ~ 50°C), 10% ~ 90% Relative Humidity
Vandal Resistance Rating	IK10
Weatherproof Rating	IP66
Dimensions	Ø6" x 5.38" (152.7mm x 136.6mm)

*IR distance range varies depending on the environment

CONNECTIONS



4-in-1 HD over Coax Technology delivers clear HD video up to 5MP (2592x1944) resolution and supports various high definition video formats (HD-TVI/CVI/AHD/Analog)

- HD-TVI/CVI/AHD/Analog Video BNC Output
- Video Signal Switcher (DIP)
- DC 12V Power Cable