

# AVC-BTA52VT(-W)

5MP HD-TVI/CVI/AHD/ANALOG OUTDOOR BULLET CAMERA

HD-TVI  
CAMERA



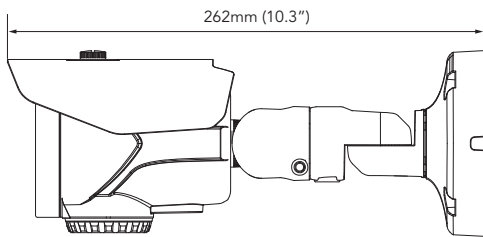
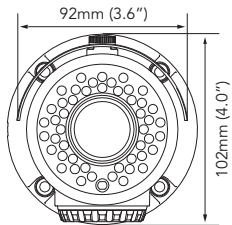
## FUNCTIONS

- 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 120ft.\* IR Night Viewing Distance
- IP66 Ingress Protection
- Supports CoC (Control over Coax)



## DIMENSIONS

Unit : mm (inch)

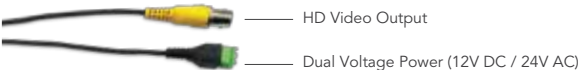


## SPECIFICATIONS

DESCRIPTION	AVC-BTA52VT(-W)
Image Sensor	1/2.5" CMOS
Resolution	5MP
Image Size	2704 x 1950
Video Output	HD-TVI / CVI / AHD / Analog
Image System	PAL / NTSC
Electronic Shutter	Auto (1/60 ~ 1/50,000sec)
IR Distance	120ft.*
Frame Rate	5MP @ 20fps / 4MP @ 30fps
Min. Illumination	0.2Lux
Lens	2.8 ~ 12 mm Manual Varifocal Lens
Lens Mount	N/A
S/N Ratio	≥52dB (AGC Off)
Function Control	OSD (Onboard Joystick and CoC Control)
Day & Night	ICR
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: <6W
Operating Environment	-40°F ~ 140°F (-40°C ~ 60°C), Max. 90% Relative Humidity
Weatherproof Rating	IP68
Dimensions	Ø4.0" × 10.3" (102mm x 262mm)

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