

AVC-BTL91FT/2.8(-W)

2.1MP IR WEATHERPROOF BULLET CAMERA

ALL-IN-ONE

• HD-TVI • CVI • AHD • 960H • ANALOG



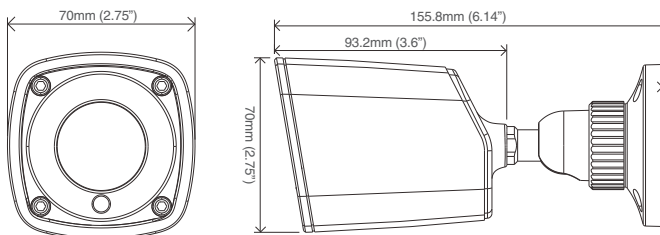
FEATURES

- 1080P Real Time Image, High Resolution, True Color
- HD-TVI / CVI / AHD Lossless Video Output Format
- Up to 2.1MP Resolution
- 1/2.9" CMOS Progressive Scan Image Sensor
- Supports OSD Menu (Control over Coax)
- Long Distance Transmission (Up to 1500ft.)
- Automatic Switch from Color to B/W IR Mode at Low Illumination Levels
- True Day/Night ICR
- Supports Noise Reduction Function
- Up to 65ft. IR Night Viewing Distance
- IP66 Weatherproof Housing
- Supports CoC (Control over Coax)
- Supports 960H Analog (CVBS) Output
- 2.8mm Wide Angle Fixed Lens
- DC 12V Power



DIMENSIONS

Unit: mm (inch)



CONNECTIONS



4-in-1 HD over Coax Technology delivers clear HD video at 1080p (1920x1080) resolution and supports various of high definition video formats (HD-TVI/CVI/AHD/Analog).

- HD-TVI/CVI/AHD/Analog Video BNC Output
- DC 12V Power Cable

SPECIFICATIONS

Image Sensor	1/2.9" CMOS
Resolution	2.1MP
Image Size	1920 x 1080 (1080P)
Video Output	HD-TVI / CVI / AHD / CVBS (Analog)
Image System	NTSC / PAL
Electronic Shutter	Auto; 1/50s ~ 1/100000s (PAL); 1/60 ~ 1/100000s (NTSC)
IR Distance	65ft.* (20m)
Frame Rate	30fps / 60Hz (NTSC), 25fps / 50Hz (PAL)
Min. Illumination	0 Lux (IR On)
Lens	2.8mm
Lens Mount	M12
S/N Ratio	>52dB (AGC Off)
Weatherproof	IP66
Function Control	OSD (CoC Control)
Day & Night	ICR
Digital NR	Yes
Global Exposure	Yes
Central Exposure	Yes
Auto Gain Control (AGC)	Yes
Auto White Balance	Yes
Backlight Compensation (BLC)	Yes
Front Light Compensation	Yes
Sharpness	Yes
Smart IR (Anti-SAT)	Yes
Image Setting	Yes
Defect Correction	Auto
Angle Adjustment	Any angle
Power Supply	DC 12V (±10%)
Power Consumption	Day: <1W; Night: <4W
Working Environment	-22°F ~ 140°F (-30°C ~ 50°C), 10% ~ 90% Relative Humidity
Dimensions (mm)	Ø70mm x 156mm (Ø2.75" x 6.14")

*IR distance range varies depending on the environment

OPTIONAL ACCESSORIES



Junction Box
AVM-BDMT-W-TL1

AVYCON[®]

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