

AVC-BT91FT(-W)

1080P HD-TVI IR BULLET CAMERA

HD-TVI
CAMERA



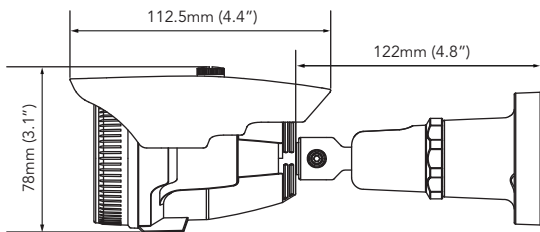
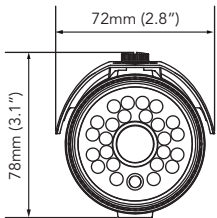
FUNCTIONS

- TVI Solution
- 1/2.9" 2.4Megapixel Sony Exmor CMOS
- Full HD 1080P
- 3.6mm MP Fixed Lens (ICR)
- 30 IR LEDs (Up to 60ft.)
- 0.2Lux (F1.2)
- ICR Filter Change Function
- Anti IR Saturation
- 3-Axis Conshield Bracket
- DC 12V (±10%)



DIMENSIONS

Unit : mm (inch)



SPECIFICATIONS

DESCRIPTION	AVC-BT91FT-W	
Image Sensor	1/2.9" 2.4Megapixel Sony Exmor CMOS	
Image Resolution	1920 × 1080	
Scanning System	Progressive	
Video Output	TVI	
S/N Ratio	More than 52dB	
Min. Illumination	0.2Lux (F1.2)	
Iris Adjustment	Auto	
Lens	3.6mm MP Fixed Lens (ICR)	
Electronic Shutter	NTSC: Auto (1/30 ~ 1/10,000)	PAL: Auto (1/25 ~ 1/10,000)
OSD Language	Off	
Backlight Compensation (BLC)	Auto (1 ~ 16) Adjustment	
Day & Night	True	
D-WDR	N/A	
Auto Gain Control (AGC)	Auto (1 ~ 5) Adjustment	
White Balance	Auto	
Privacy Masking	Off	
DNR	N/A	
Smart IR (Anti-SAT)	On	
LSC	Off	
Gamma	0.45	
Defog	N/A	
Digital Zoom	N/A	
Dead Pixel Compensation	N/A	
Sens-up	N/A	
Motion Detection	Off	
Digital Effect	Off	
RS-485	N/A	
IR LED	30pcs (60ft.*)	
Input Voltage	DC 12V (±10%)	
Power Consumption	IR Off : 130mA (Max.) / IR On : 350mA (Max.)	
Operating Environment	-4°F ~ 140°F (-20°C ~ 60°C) / 10% ~ 90% Relative Humidity	
Storage Environment	-4°F ~ 140°F (-20°C ~ 60°C) / 10% ~ 90% Relative Humidity	

*IR distance range varies depending on the environment