

AVC-BP81FTHX(-W)

960P HD-SDI FIXED LENS IR BULLET CAMERA

**HD-SDI
CAMERA**



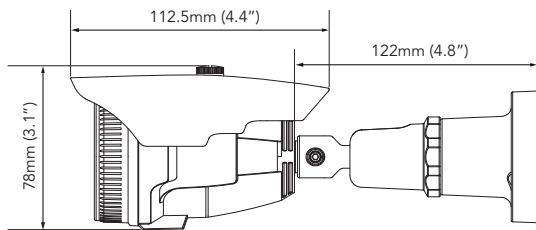
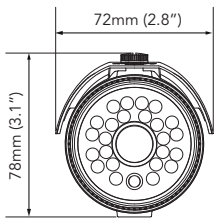
FUNCTIONS

- SDI Solution
- 1.4MP CMOS
- 960P HD-SDI
- 3.6mm Fixed Lens (ICR)
- 30 IR LEDs (Up to 80ft.)
- 0.01Lux (Sens-up x32)
- Digital Noise Reduction
- ICR Filter Change Function
- IP67 (International Protection Rating)
- HX-type Heavy Duty CB Mounting Bracket
- DC 12V (±10%)



DIMENSIONS

Unit : mm (inch)



ACCESSORIES



AVM-BDMT-W-TL1

SPECIFICATIONS

DESCRIPTION	NTSC	PAL
Image Sensor	1.4MP CMOS	
Image Resolution	1296 x 1041	
Scanning System	Progressive	
Video Output	HD-SDI, CVBS : 1.0Vp-p, 75Ω Composite	
S/N Ratio	More than 50dB	
Min. Illumination	0.01Lux (Sens-up x32)	
Iris Adjustment	ALC / ESC	
Lens	3.6mm Fixed Lens (ICR)	
Electronic Shutter	Off / Auto (1/30 ~ 1/50,000) FLK Manual (x2 ~ x30)	Off / Auto (1/25 ~ 1/50,000) FLK Manual (x2 ~ x30)
OSD Language	English	
Backlight Compensation (BLC)	Off	
Day & Night	External	
Auto Gain Control (AGC)	Auto	
White Balance	Auto	
Privacy Masking	Off	
DNR	Auto	
ACE	Off	
Defog	Off	
Digital Zoom	Off	
Sens-up	Auto	
Motion Detection	Off	
Digital Effect	Off	
Defect Correction	Live DPC (Dead Pixel Correction)	
RS-485	Optional	
IR LED	30pcs (80ft.*)	
Input Voltage	DC 12V (±10%)	
Power Consumption	IR Off: 130mA (Max.) / IR On: 450mA (Max.)	
Operating Environment	14°F ~ 122°F (-10°C ~ 50°C) / Max. 90% RH	
Storage Environment	-4°F ~ 140°F (-20°C ~ 60°C) / Max. 90% RH	

*IR distance range varies depending on the environment