

# W70LBIR

## Vandal Resistant IR Bullet Camera

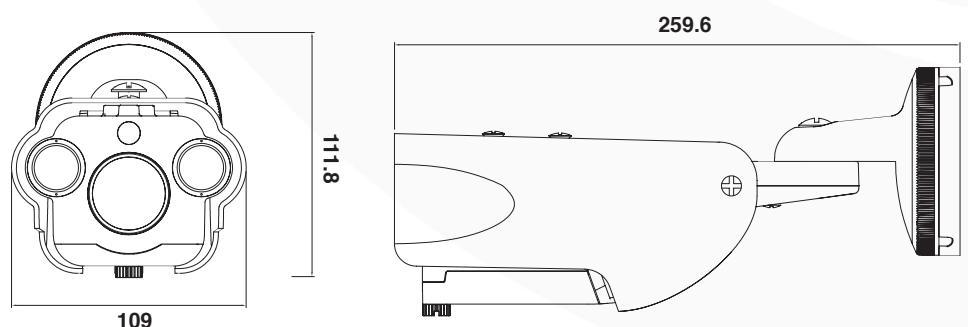


W70LBIR

### Key Features

- 1/3" Sony Super HAD CCD
- 700TVL
- Built-In 2.8-12mm IR 2MP Lens
- Built-In ICR
- Easy Lens Focal Length Adjustment
- 2 Piece IR LED
- Visible Range up to 30m in Ideal Conditions
- 3-Axis Vertical / Horizontal / Rotational
- Vandal Resistant Housing
- IP66
- DC12V

### Dimensions (mm)



DATASHEET

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## Technical Specification

Model Number	W70LBIR
Image Sensor	Sony 1/3" Super HAD II CCD
Video Format	PAL
Effective Pixel	976 (H) x 582 (V)
Scanning System	2:1 Interlace
Sync System	Internal / External
Resolution	650TVL (Colour), 700 TVL (B&W)
Video Output	BNC 1.0Vp-p 75Ω
Burst Level	0.286Vp-p
S/N Ratio	>52dB
Minimum Illumination	0.01Lux @ F1.2 (Colour), 0.001Lux @ F1.2 (B&W)
Electronic Shutter	Auto / Manual
Exposure Control	AES / DC Drive Auto Iris / Video Drive Auto Iris Auto / Manual / AIS
White Balance	ATW / Push / USER1 / User2 / Manual / Push Lock
AGC	Auto / Manual
OSD	Yes (Adjustment Inside Cover)
D/N Switch	Auto / Colour / Black & White / EXT1/ EXT2
IR	Smart IR
BLC	OFF / BLC / HLC
Image	Mirror / Lightness / Contrast / Sharpness / Colour / Gain
Digital WDR	OFF / ON 128 x WDR (52dB)
Motion Detection	OFF / ON
Privacy Masking	OFF / ON
Mirror	ON / OFF (Left / Right)
DNR	2 DNR
Sharpness	1 - 255 Adjustable
Menu Language	Chinese / English / Japanese / German / French / Russian / Portuguese / Spanish
Lens	2.8-12mm 2MP IR Corrective
Angle of View	92° ~ 27.2°
Varifocal Adjustment	Adjustment Inside Cover
Lens Mount	φ14
Day & Night	IR Cut Filter with Auto Switching
Iris	Fixed
IR Light	2 Piece LED Array (2.5W Each)
IR Range	Up to 30m*
Weatherproof	IP66
Power Supply	DC12V
Power Consumption	Max. 2W @ DC12V (Max. 7W with IR LED's ON)
Heater	Optional (7W)
Operating Conditions	-20°C ~ 50°C RH 85%; -50°C ~ 50°C with Heater ON
Bracket	3-Axis Cable Managed Bracket
Dimensions (L x W x H)	259.6 x 109 x 111.8 mm
Weight	996.5g

Features and specifications are subject to change for further improvement without any notice

\*IR Range Assumes Ideal Conditions

## Accessories

- PSU1SM - Switched Mode Power Supply Unit, DC12V 1A
- PSU2SM - Regulated Switched Mode PSU with Fixing Mount, DC12V 2A (With Heater ON)