

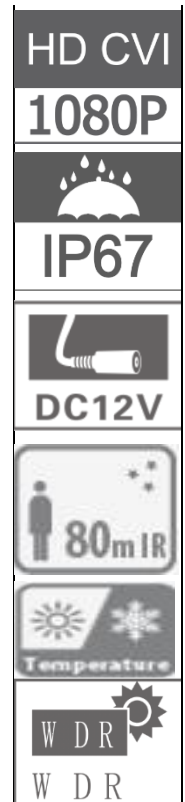
4K HDCVI IR Bullet Camera

Model: HC180-IRW



Features:

- 120dB True WDR
- 3DNR
- Max. 4K resolution
- Switchable CVI/CVBS/AHD/TVI
- Fixed lens of 3.6mm
- Max. IR length 80m
- Smart IR
- IP67 Protection
- 12V±30%DC



Specification:

Camera	
Image Sensor	1/2.7 inch CMOS
Effective Pixels	3840 (H) × 2160 (V), 4K
Electronic Shutter Speed	PAL:1/25s–1/100000s NTSC:1/30s–1/100000s
S/N Ratio	>65dB
Minimum Illumination	0.03Lux/F2.0, 30IRE, 0Lux IR on
IR Distance	Distance up to 80 m (262.46 ft)
IR On/Off Control	Auto; manual
IR LEDs Number	2
Lens	
Lens Type	Fixed-focal
Mount Type	M12
Focal Length	3.6 mm; 6 mm
Max. Aperture	F2.0
Angle of View	3.6 mm: 104°×87°×47° (diagonal × horizontal × vertical) 6 mm: 62.4° × 54.7° × 31.3°(diagonal × horizontal × vertical)
Iris Type	Fixed iris
Close Focus Distance	1.8 m/3.6 m (5.91 ft/11.81 ft)
Video	
Video Frame Rate	CVI: 4K@15fps; 5M@20fps; 4M@25fps/30fps CVBS: PAL/NTSC AHD: 4K@15fps; 5M@20fps; 4M@25fps/30fps TVI: 4K@15fps; 5M@20fps; 4M@25fps/30fps
Resolution	4K (3840 × 2160); 5M (2592 × 1944); 4M (2560 × 1440); 960H (960 × 576/960 × 480)
Day/Night	Auto switch by ICR
BLC	120dB/WDR
WDR	DWDR
White Balance	Auto; manual
Gain Control	Auto; manual
Noise Reduction	2D NR
Smart IR	Yes
Electronic Defog	Yes
Mirror	Off/On
Privacy Masking	Off/On (8 area, rectangle)
Network	
Certifications	CE (EN55032, EN55024, EN50130-4) FCC (CFR 47 FCC Part 15 subpartB, ANSI C63.4-2014) UL (UL60950-1+CAN/CSA C22.2 No.60950-1)
Dimensions	240.7 mm × 90.7 mm × 90.4 mm (9.48" × 3.57" × 3.56")
Net Weight	410 g (0.90 lb)
Port	
Video Port	Video output choices of CVI/TVI/AHD/CVBS by one BNC port
Power	
Power Supply	12V±30% DC
Power Consumption	Max 5.9W (12V DC, IR on)

Note: Design & Specification are subject to change without prior notice.

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