



Analog

Bullet

HCO-6080R

1080p Analog HD IR Bullet Camera



Key Features

- Full HD resolution
- 0.11 Lux@F1.6 (Color), 0 Lux (B/W : IR LED on)
- 3.2 ~ 10mm (3.1x) motorized V/F lens
- Day & Night (ICR), WDR (120dB)
- SSNRIV, Motion detection
- IR viewable length 30m, IP66, IK10
- Transmission distance max.500m
- Easy Installation (Plug & play), Dual power

Compatible Devices



SBP-302PM



SBO-100B1

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Specifications

Video

Imaging Device	1/2.8" 2MP CMOS
Resolution	1920x1080
Max. Framerate	30fps / 25fps(60hz / 50hz)
Min. Illumination	color : 0.11lux(f1.6, 30ire) bw : 0lux(ir led on)
Video Out	BNC: AHD/TVI/CVI/CVBS Selectable
Video Transmission Distance	500m(5C2V Coaxial Cable)

Lens

Focal Length (Zoom Ratio)	3.2~10mm(3.1x) motorized varifocal
Max. Aperture Ratio	F1.6
Angular Field of View	H: 110.2°(wide) ~ 32°(tele) / V: 55.4°(wide) ~ 18°(tele) / D: 128.4°(wide) ~ 36.6°(tele)
Min. Object Distance	0.5m(1.64ft)
Focus Control	Manual
Lens Type	DC Auto Iris

Operational

Camera Title	displayed up to 15 characters
Day & Night	Auto(ICR)
Backlight Compensation	BLC, HLC, WDR
Wide Dynamic Range	120dB
Digital Noise Reduction	SSNR IV
Defog	Support
Motion Detection	4ea
Privacy Masking	8ea, rectangular zones
Gain Control	low / middle / high / very high
White Balance	ATW / AWC / Manual / Indoor / Outdoor
Electronic Shutter Speed	1 ~ 1/12,000sec
Video Rotation	HREV/VREV
Analytics	Motion detection
Alarm I/O	MD output 1ea
Alarm Triggers	Analytics
Alarm Events	Alarm output
IR Viewable Length	30m(98.43ft)
Coaxial Protocol	ACP(AHD Coax Protocol), TCP(TVI Coax Protocol), CCP(CVI Coax Protocol) CVBS: Pelco-C(Coaxitron)

Environmental & Electrical

Design and specifications are subject to change without notice. The latest product information / specification can be found at HanwhaVision.com.

Hanwha Vision is formerly known as Hanwha Techwin.

Operating Temperature / Humidity	-30°C~+55°C(-22°F~+131°F) / 0~90% RH * Start up should be done at above -10°C
Storage Temperature / Humidity	-30°C~+60°C(-22°F~+140°F) / 0~90% RH
Certification	IP66, IK10
Input Voltage	24VAC, 12VDC
Power Consumption	Max 5.8W

Mechanical

Color / Material	Dark grey / Aluminum
Product Dimensions / Weight	ø78.0x259.8mm(3.07x10.23"), 948g(2.09 lb)

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CAD

Unit:mm [inch]

