



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 Accessories (Optional)



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)<br>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                               |
| 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  | SSNRIV  |
| 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           | H-Rev / V-Rev   |
| 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)<br>CVBS : Pelco-C(Coaxitron) |

#### Environmental & Electrical

|                                  |  |
|----------------------------------|--|
| Operating Temperature / Humidity | -30°C ~ +55°C(+22°F ~ +131°F) / Less than 90% RH |
|----------------------------------|--|

Design and specifications are subject to change without notice. The latest product information / specification can be found at [HanwhaVision.com](http://HanwhaVision.com).

Hanwha Vision is formerly known as Hanwha Techwin.

|                   |              |
|-------------------|--------------|
| Certification     | IP66, IK10   |
| Input Voltage     | 24VAC, 12VDC |
| Power Consumption | Max 5.8W     |

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|                             |   |
|-----------------------------|---|
| 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]

