



Analog

Bullet

## HCO-7020RA

QHD (4MP) Analog IR Bullet Camera



### Key Features

- QHD (2560 x 1440, 30fps) resolution
- 0.27 Lux@F2.0 (Color), 0 Lux (B/W : IR LED on)
- Built-in 4.0mm fixed lens
- Day & Night (ICR), DWDR, Motion detection
- IR Viewable Length 25m
- Transmission distance max. 500m
- Easy installation (Plug & play), IP66, IK10

### Compatible Devices



SBP-302PM



SBO-100B1

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### Specifications

#### Video

Imaging Device	1/3" 4MP CMOS
Resolution	2560x1440
Max. Framerate	30fps@4M(N), 25fps@4M(P)
Min. Illumination	Color: 0.27Lux(F2.0, 1/30sec) BW: 0Lux(IR LED on)
Video Out	BNC(AHD), additional CVBS for installation(2Pin connector type)
Video Transmission Distance	500m(5C2V Coaxial Cable)

#### Lens

Focal Length (Zoom Ratio)	4.0mm fixed
Max. Aperture Ratio	F2.0
Angular Field of View	H: 78.22°, V: 41.21°, D: 87.91°
Min. Object Distance	0.5m(1.64ft)

#### Operational

Day & Night	Auto(ICR)
Backlight Compensation	UserBLC, HLC, DWDR
Digital Noise Reduction	2DDNR
Motion Detection	4 zones
Privacy Masking	2 zones
Gain Control	Low / Middle / High / Very High
White Balance	ATW / AWC / Manual / Indoor / Outdoor
Electronic Shutter Speed	1/30 ~ 1/12,000sec(N), 1/25 ~ 1/12,000sec(P)
Video Rotation	H-Rev/V-Rev
Analytics	Motion detection
IR Viewable Length	25m(82.02ft)
Coaxial Protocol	ACP(AHD Coax Protocol), CVBS: Pelco-C(Coaxitron)

#### Environmental & Electrical

Operating Temperature / Humidity	-30°C ~ +55°C (-22°F ~ +131°F) / Less than 90% RH * Start up should be done at above -10°C
Certification	IP66, IK10
Input Voltage	12VDC
Power Consumption	Max 5W

#### Mechanical

Color / Material	Dark Gray / Aluminum
Product Dimensions / Weight	Ø70.0 x 246.0mm(Ø2.76"x9.69"), 670g(1.48 lb)

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

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CAD

Unit:mm [inch]

