

HCO-7070R

QHD (4MP) Analog IR Bullet Camera

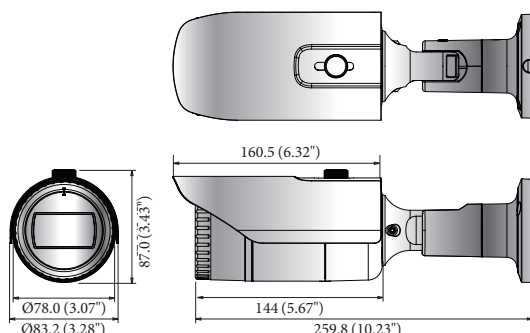


Key Features

- QHD (2560 x 1440, 30fps) resolution
- 0.16 Lux@F1.6 (Color), 0 Lux (B/W : IR LED on)
- 3.2 ~ 10mm (3.1x) varifocal lens
- Day & Night (ICR), DWDR, Motion detection
- Transmission distance Max. 500m
- Easy installation (Plug & play), Dual power
- IP66, IK10 support

Dimensions

Unit : mm (inch)



Accessories (Optional)



SBO-100B1



SBP-302PM

HCO-7070RN/P

VIDEO		
Imaging Device	1/3" 4M CMOS	
Total Pixels	2,720(H) x 1,536(V)	
Effective Pixels	2,688(H) x 1,520(V)	
Scanning System	Progressive Scan	
Min. Illumination	Color : 0.16 Lux (F1.6) B/W : 0 Lux (IR LED on)	
S / N Ratio	52dB (AGC off, Weight on)	
Video Output	BNC (AHD), Additional CVBS for installation (2Pin connector type)	
Resolution	2560 x 1440	
Max. Framerate	30fps @ 4M	25fps @ 4M
LENS TYPE		
Focal Length (Zoom Ratio)	3.2 ~ 10mm (3.1x) varifocal	
Max. Aperture Ratio	F1.6	
Angular Field of View	H: 93.48°(Wide) ~ 29.44°(Tele) / V: 50.47°(Wide) ~ 16.64°(Tele) / D: 112.53°(Wide) ~ 33.7°(Tele)	
Min. Object Distance	0.5m (1.64ft)	
Focus Control	Manual	
Lens Type	DC Auto Iris	
Mount Type	Board-in Type	
OPERATIONAL		
On Screen Display	Multi-language Support (14) English, Spanish, French, Portuguese, German, Italian, Russian, Polish, Czech, Romanian, Serbian, Swedish, Danish, Turkish	
Day & Night	Auto (ICR) / Color / B/W	
Backlight Compensation	Off / User BLC / HLC	
Wide Dynamic Range	D-WDR (Off / On)	
Digital Noise Reduction	2D DNR	
Motion detection	Off / On (4 zones)	
Privacy Masking	Off / On (2 zones rectangle)	
Gain Control	Off / Low / Middle / High / Very High	
White Balance	ATW / Outdoor / Indoor / Manual / AWC (1,800K° ~ 10,500K°)	
Electronic Shutter Speed	1/30sec ~ 1/12,000sec	1/25sec ~ 1/12,000sec
Reverse	Off / H-Rev / V-Rev	
Alarm	(MD) output 1	
Remote Control Interface	Coaxial	
Protocol	AHD : ACP (AHD Coax Protocol), CVBS : Pelco-C (Coaxitron)	
IR Distance	30m (98.43ft)	
Video Transmission Distance	500m (5C2V Coaxial cable)	
ENVIRONMENTAL		
Operating Temperature / Humidity	-30°C ~ +55°C (-22°F ~ +131°F) / Less than 90% RH * Start up should be done at above -10°C (+14°F)	
Ingress Protection	IP66	
Vandal Resistance	IK10	
ELECTRICAL		
Input Voltage	Dual (24V AC ±10% & 12V DC ±10%)	
Power Consumption	MAX. 5.8W	
MECHANICAL		
Color / Material	Dark Gray / Aluminum	
Dimensions (WxH)	Ø78.0 x 259.8mm (Ø3.07" x 10.23") (Without sunshield)	
Weight	914g (2.02 lb)	

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