



Analog

Bullet

HCO-7070RA

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

Compatible Devices



SBP-302PM



SBO-100B1

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Specifications

Video

Imaging Device	Size	1/3"
	Type	CMOS
Resolution		2560x1440
Max. Framerate(NTSC/PAL)		30fps/25fps
Min. Illumination	Color(1/30sec, 30IRE)	0.16
	BW(1/30sec, 30IRE)	0.016
Video Out		CVBS: 1.0Vp-p / 75Ω composite, 720x480(N), 720x576(P) for installation, BNC: AHD
Video Transmission Distance		500m(5C2V Coaxial Cable)

Lens

Focal Length (mm)		3.2~10
Max Aperture Ratio (F number)	Wide	1.6
Angular Field of View	Horizontal	93°~29°
	Vertical	50°~17°
	Diagonal	113°~34°
Min. Object Distance		0.5m(1.64ft)
Focus Control		Manual
Lens Type		DC auto iris(IR corrected)

Operational

Day & Night		Auto(ICR)
Backlight Compensation		BLC, HLC, DWDR
Digital Noise Reduction		2DDNR
Motion Detection	Quantity	4ea
Privacy Masking	Quantity	2ea
Gain Control		Low, Middle, High, Very High
White Balance		ATW, AWC, Manual, Indoor, Outdoor
Electronic Shutter	Speed Range	1/30~1/12,000sec(N), 1/25~1/12,000sec(P)

Operational

Video Rotation		Flip, Mirror
Alarm Interface	In/Out	Output 1ea
IR Viewable Length		30m(98.43ft)
Coaxial Protocol		ACP, CVBS

Analytics

Analytics Events	Normal	Motion detection
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Environmental & Electrical

Operating Condition	Temperature	-30°C~+55°C(-22°F~+131°F)
	Humidity	0~90% RH(non-condensing)
	Others	Start up should be done at above -10°C
Input Voltage		24VAC, 12VDC
Power Consumption	12VDC	Max 5.8W
	24VAC	Max 5.8W

Mechanical

Color		Dark grey
Material		Aluminum
Product Dimensions		Ø78.0x259.8mm(Ø3.07x10.23")
Product Weight		914g(2.02lb)

※ HCO-7070R has been renamed to HCO-7070RA. HCO-7070R and HCO-7070RA are the same model.

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CAD

Unit: mm [inch]

