HD+ series HCO-7010RA

Hanwha Vision

Analog   Bullet

HCO-7010RA

QHD (4MP) Analog IR Bullet Camera

FC   c(UL)us LISTED   C E   EHC   NDAA COMPLIANT

Key Features

- QHD (2560 x 1440, 30fps) resolution
- 0.26 Lux@F1.8 (Color),0 Lux (B/W : IR LED on)
- Built-in 2.8mm fixed lens
- Day & Night (ICR), DWDR, Motion detection
- IR Viewable Length 20m
- Transmission distance max.500m
- Easy installation (Plug & play), IP66, IK10
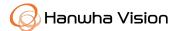
Compatible Accessories (Optional)

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: 0.26Lux(F1.8, 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)	2.8mm fixed
Max. Aperture Ratio	F1.8
Angular Field of View	H: 107.48°, V: 59.67°, D: 122.01°
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	20m(65.62ft)
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)

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CAD

This parts should not contain any substances which are specified in AH60-0033K

Ø 70 (2.76")
(BODY)

264.6 (10.42")

3- Ø 5.5 HOLES   120°   Ø 65.5 (2.58")

130.2 (5.13")   115.8 (4.56")

246 (9.69")

UNIT	mm (inch)	DESIGN	CHECK	APPROVAL	PART NAME	-
		HTW	-	-		
SCALE	1/1	17.07.26	17.07.26	17.07.26	MODEL NAME	HCO-7010R/7020R/7030R
	Hanwha Techwin				CODE NO.	049964

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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.