Analog   Dome

HCV-6070R

1080p Analog HD Vandal-Resistant IR Dome Camera

FC | c(UL)us LISTED | CE | EAC | NDAA COMPLIANT

Key Features

- Full HD resolution
- 0.11 Lux@F1.6 (Color), 0 Lux (B/W : IR LED on)
- 3.2 ~ 10mm (3.1x) 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
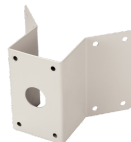
Compatible Accessories (Optional)
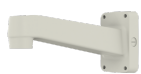
| SBP-300CM | SBV-136B | SBP-300PM | SBP-300KM | SBP-300WM1 | SBP-300LM | SBP-137WM1 |

| SBP-390WM2 | SBP-300WM | SPB-VAN72 | SBP-300B | SHD-1408FW | SBP-301HM5 | SBP-300NB |

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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) 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) manual varifocal
Max. Aperture Ratio	F1.6
Min. Object Distance	0.5m(1.64ft)
Focus Control	Manual
Lens Type	DC auto iris

Pan / Tilt / Rotate

Pan / Tilt / Rotate Range	0° ~ 350° / 0° ~ 67° / 0° ~ 355°

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) CVBS : Pelco-C(Coaxitron)

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.

Environmental & Electrical

Operating Temperature / Humidity	-30°C ~ +55°C(-22°F ~ +131°F) / Less than 90% RH
Certification	IP66, IK10
Input Voltage	24VAC, 12VDC
Power Consumption	Max 4.2W

Mechanical

Color / Material	Ivory / Aluminum
Product Dimensions / Weight	Ø137x106.1mm(5.39x4.18"), 715g(1.58 lb)

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Hanwha Vision

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CAD

Unit:mm [inch]

Ø 137 (5.39")
106.1 (4.17")
57.7 (2.27")
Ø 100 (3.93")