

HCD-6080R

1080p Analog HD IR Dome Camera

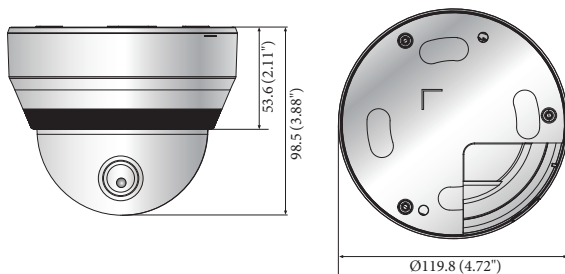


Key Features

- Full HD resolution
- 0.11 Lux@F1.6 (Color), 0 Lux (B/W : IR LED on)
- 3.2 ~ 10mm (3.1x) motorized V/F lens
- Day & Night (ICR), WDR (120dB)
- SSNRIV, Motion detection
- IR viewable length 20m
- Transmission distance max.500m
- Easy Installation (Plug & play), Dual power

Dimensions

Unit : mm (inch)



Accessories (Optional)



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VIDEO	
Imaging Device	1/2.8" 2M CMOS
Total Pixels	2,000(H) x 1,121(V) 2.24M pixels
Effective Pixels	1,984(H) x 1,105(V) 2.19M pixels
Scanning System	Progressive Scan
Min. Illumination	Color : 0.11 Lux (F1.6, 1/30sec) B/W : 0 Lux (IR LED on)
S / N Ratio	52dB (AGC Off, Weight On)
Video Output	BNC (AHD / TVI / CVI / CVBS selectable)
Resolution	1920 x 1080
Max. Framerate	30fps@1080p
PAN / TILT / ROTATE	
Pan / Tilt / Rotate Range	0° ~ 350° / 0° ~ 67° / 0° ~ 355°
LENS TYPE	
Focal Length (Zoom Ratio)	3.2 ~ 10mm (3.1x) motorized varifocal
Max. Aperture Ratio	F1.6
Angular Field of View	H : 110.2°(Wide) ~ 32°(Tele) / V : 55.4°(Wide) ~ 18°(Tele) / D : 128.4°(Wide) ~ 36.6°(Tele)
Min. Object Distance	0.5m (1.64ft)
Focus Control	Simple focus (Motorized V/F) / Manual
Lens Type	DC Auto Iris
Mount Type	Board-in Type
OPERATIONAL	
On Screen Display	Multi-language support (16) English, Japanese, Spanish, French, Portuguese, Korean, German, Italian, Russian, Polish, Czech, Romanian, Serbian, Swedish, Danish, Turkish
Camera Title	Off / On (Displayed 15 Characters)
Day & Night	Auto (ICR) / Color / B/W
Backlight Compensation	Off / User BLC / HLC / WDR
Wide Dynamic Range	120dB
Digital Noise Reduction	SSNRIV (Off / On)
Defog	Off / Auto / Manual
Motion Detection	Off / On (4 zones)
Privacy Masking	Off / On (8 zones rectangle)
Gain Control	Off / Low / Middle / High / Very High
White Balance	ATW / Outdoor / Indoor (4,500K ~ 8,500K) / Manual / AWC (1,800K ~ 10,500K)
Electronic Shutter Speed	1sec ~ 1/12,000sec
Reverse	Off / H-Rev / V-Rev / HV-Rev
Profile	Basic, Day & Night, Backlight, ITS, Indoor, User
Alarm	(MD) Output 1
Remote Control Interface	Coaxial
Protocol	AHD : ACP (AHD Coax Protocol), CVBS : Pelco-C (Coaxitron), CCP (CVI Coax Protocol), TCP (TVI Coax Protocol)
IR Distance	20m (65.62ft)
Video Transmission Distance	500m (5C2V Coaxial Cable)
ENVIRONMENTAL	
Operating Temperature / Humidity	-10°C ~ +55°C (+14°F ~ +131°F) / Less than 90% RH
ELECTRICAL	
Input Voltage / Current	Dual (24V AC ±10% & 12V DC ±10%)
Power Consumption	6W
MECHANICAL	
Color / Material	Ivory / Plastic
Dimensions (WxH)	Ø119.8x98.5mm (Ø4.72" x 3.88")
Weight	330g (0.73 lb)

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