

HCV-6080R

1080p Analogue HD Vandal-Resistant IR Dome Camera

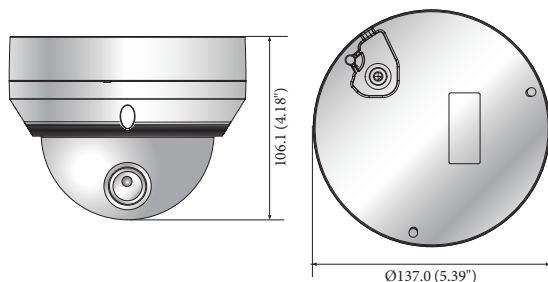


Key Features

- Full HD resolution
- 0.11 Lux@F1.6 (Colour), 0 Lux (B/W : IR LED on)
- 3.2 ~ 10mm (3.1x) motorised 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

Dimensions

Unit : mm (inch)



Accessories (Optional)



		HCV-6080RN	HCV-6080RP
VIDEO			
Imaging Device	1/2.8" 2M CMOS		
Total Pixels	1,945(H) x 1,109(V) 2.16M pixels		
Effective Pixels	1,945(H) x 1,097(V) 2.13M pixels		
Scanning System	Progressive Scan		
Min. Illumination	Colour : 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) DIP Connector type (For Installation)		
Resolution	1920 x 1080		
Max. Framerate	30fps@1080p(N)	25fps@1080p(P)	
PAN / TILT / ROTATE			
Pan / Tilt / Rotate Range	0° ~ 350° / 0° ~ 67° / 0° ~ 355°		
LENS TYPE			
Focal Length (Zoom Ratio)	3.2 ~ 10mm (3.1x) motorised 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 (Motorised V/F)		
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	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 / Current	Dual (24V AC ±10% & 12V DC ±10%)		
Power Consumption	Max. 5.8W		
MECHANICAL			
Colour / Material	Ivory / Aluminium		
Dimensions (WxH)	Ø137.0 × 106.1mm (Ø5.39" × 4.18")		
Weight	725g (1.60 lb)		

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

* Wisenet is the proprietary brand of Hanwha Techwin, formerly known as Samsung Techwin.