

# HCD-6020R

1080p Analog HD IR Dome Camera

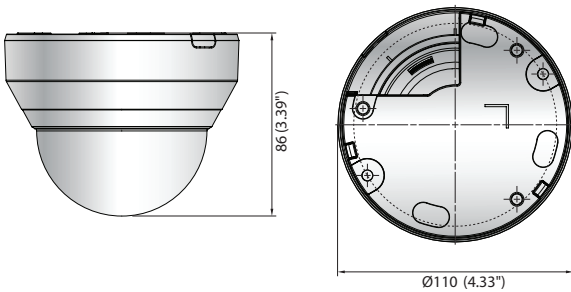


## Key Features

- Full HD (1920 x 1080) resolution
- 0.17Lux@F1.6 (Color), 0Lux (B/W, IR LED on)
- Built-in 4.0mm fixed lens
- Day & Night (ICR), WDR (120dB)
- Motion detection, Privacy masking
- IR Viewable Length 20m
- Transmission distance max. 500m

## Dimensions

Unit : mm (inch)



## Accessories (Optional)



SBP-300HM7



SBP-120WM

## HCD-6020R

HCD-6020R	
<b>VIDEO</b>	
Imaging Device	1/2.8" 2M CMOS
Effective Pixels	1945(H)x1097(V)
Resolution	1920 x 1080
Max. Framerate	30fps@1080p(N), 25fps@1080p(P)
Min. Illumination	Color : 0.17Lux (F1.6, 1/30sec) / B/W : 0Lux (IR LED on)
Video Out	BNC (AHD / TVI / CVI / CVBS Selectable)
<b>LENS</b>	
Focal Length (Zoom Ratio)	4mm fixed focal
Max. Aperture Ratio	F1.6
Angular Field of View	H : 87.6° / V : 46.4° / D : 104.5°
Min. Object Distance	0.5m (1.64ft)
Focus Control	Manual
<b>PAN / TILT / ROTATE</b>	
Pan / Tilt / Rotate Range	0°~350° / 0°~67° / 0°~355°
<b>OPERATIONAL</b>	
IR Viewable Length	20m (65.62ft)
Camera Title	Displayed up to 15 characters
Day & Night	Auto (ICR)
Backlight Compensation	BLC, HLC, WDR
Wide Dynamic Range	120dB
Digital Noise Reduction	SSNR IV
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
Coaxial Protocol	ACP(AHD Coax Protocol), TCP(TVI Coax Protocol), CCP(CVI Coax Protocol) CVBS : Pelco-C(Coaxitron)
Video Transmission Distance	500m (5C2V Coaxial Cable)
<b>ENVIRONMENTAL</b>	
Operating Temperature / Humidity	-10°C ~ +55°C(+14°F ~ +131°F) / Less than 90% RH
<b>ELECTRICAL</b>	
Input Voltage	12VDC
Power Consumption	Max 5.4W
<b>MECHANICAL</b>	
Color / Material	Ivory / Plastic
Product dimension / weight	Ø110 x 86mm(4.33 x 3.39"), 227g(0.50 lb)

\* The latest product information / specification can be found at [hanwha-security.com](http://hanwha-security.com)

\* Design and specifications are subject to change without notice.

\* Wisenet is the proprietary brand of Hanwha Techwin.