

# HCF-8010V

5MP Analog HD Fisheye Camera

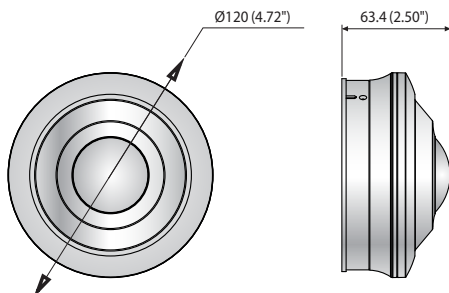


## Key Features

- 5MP resolution
- 20fps @5MP
- BLC, Day & Night (ICR)
- Digital Wide Dynamic Range
- Coaxial communication (HD / SD mode)
- Selectable universal output (TVI / AHD / CVBS)
- IP66, IK10

## Dimensions

Unit : mm (inch)



## Accessories (Optional)



<b>VIDEO</b>	
Imaging Device	1 / 2.9" CMOS
Total Pixels	2560 x 1944
Effective Pixels	1944 x 1944
Scanning System	Progressive scan
Minimum Illumination	Color : 0.95Lux(F2.1, 30IRE), B/W : 0.005Lux(F2.1, 30IRE)
S/N Ratio	52dB (AGC off, Weight on)
Video Output	AHD / TVI / CVBS switchable
Resolution	5MP (2560 x 1944)
Maximum Framerate	20fps @5MP
<b>LENS TYPE</b>	
Focal Length (Zoom Ratio)	0.98mm
Maximum Aperture Ratio	F2.1
Angular Field of View	H : 180°, V : 180°
Minimum Object Distance	0.2m
Focus Control	Manual
Lens Type	Fixed lens
Mount Type	Board-in type
<b>NETWORK</b>	
On Screen Display	English
Day & Night	Auto (ICR) / Color / B/W
Backlight Compensation	Off / User BLC
Wide Dynamic Range	DWDR
Digital Noise Reduction	3DNR, 2DNR
Gain Control	Support
White Balance	ATW / Indoor / Outdoor / Manual /AWC (1,800K° ~ 10,500K°)
Electronic Shutter Speed	1/30sec~ 1/50,000sec
Reverse	Mirror/V-Flip/Rotate
Remote Control Interface	Coaxial
Protocol	AHD : ACP (AHD Coax Protocol), CVBS : Pelco-C (Coaxitron), TCP (TVI Coax Protocol)
Video Transmission Distance	500m (5C2V coaxial cable)
<b>ENVIRONMENTAL</b>	
Operating Temperature / Humidity	-30°C ~ +55°C (-22°F ~ +131°F)
Ingress Protection	IP66
Vandal Resistance	IK10
<b>ELECTRICAL</b>	
Input Voltage/Current	DC 12V, AC 24V
Power Consumption	Maximum 2W
<b>MECHANICAL</b>	
Color / Material	White / Metal
Dimension (WxHxD)	Ø 120 x 63.4mm (Ø 4.72" x 2.50")
Weight	500g / 1.1 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**, formerly known as Samsung Techwin.