

# IFH-61IR

## 6M FISHEYE NETWORK CAMERA

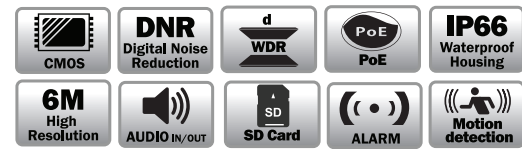


### KEY FEATURES

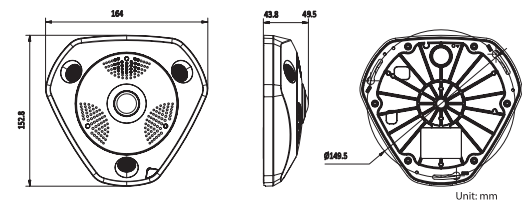
- 1/1.8" progressive scan CMOS, 6 Megapixel
- Support Heat Map
- Up to 3072 x 2048 resolution, 30fps
- 360° panoramic view
- Multiple viewing modes
- Virtual PTZ
- Up to 15m IR range
- Built-in microphone and speaker



SPECIFICATION	IFH-61IR
Camera	
Image Sensor	1/1.8" Progressive Scan CMOS
Signal System	PAL/NTSC
Min. Illumination	0.05 Lux @(F1.2,AGC ON) Unit: mm / 0.3Lux @ (F2.0,AGC ON ) 0 lux with IR
Shutter time	1/25(1/30) s to 1/100,000 s
Lens	1.27mm, F2.8 Angle of view: 180°(wall mount), 360°(ceiling mount)
Day& Night	IR cut filter with auto switch
Wide Dynamic Range	Digital WDR
Digital noise reduction	3D DNR
Compression Standard	
Video Compression	H.264/MJPEG
Video bit rate	32Kbps~16Mbps
Audio Compression	G.711/G.722.1/G.726/MP2L2
Dual Stream	Yes
Image	
Max. Image Resolution	3072 x 2048
Frame Rate	Main Stream: 50Hz: 25fps (3027 x 2048, 2048 x 2048, 1280 x 1280) 60Hz: 24fps (3027 x 2048), 30fps (2048 x 2048, 1280 x 1280)
Sub Stream	50Hz: 12.5fps (720 x 720, 704 x 576) 60Hz: 15fps (720 x 720, 704 x 480)
Image Settings	Saturation, brightness, contrast adjustable through client software or web browser
ROI	Support
Network	
Network Storage	NAS (Support NFS,SMB/CIFS)
Alarm Trigger	Line Crossing, Intrusion Detection, Motion detection, Dynamic analysis, Tampering alarm, Network disconnect , IP address conflict, Storage exception
Protocols	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,PPPoE,NTP,UPnP,SMTP,SNMP,IGMP,802.1X,QoS,IPv6,Bonjour
General Function	User Authentication, Watermark, IP address filtering, anonymous access, flickerless, heartbeat, video mask
System Compatibility	ONVIF (Profile S, Profile G), PSIA, CGI, ISAPI
Interface	
Audio	Internal Microphone and Speaker
Communication Interface	1 RJ45 10M / 100M Ethernet interface
On-board storage	Built-in Micro SD/SDHC/SDXC slot, up to 128 GB
Reset Button	Yes
NOTE	1-ch audio I/O, 1-ch alarm I/O and 1-ch RS-485 interface
General	
Operating Conditions	-30 °C ~ 60 °C, Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 10%, PoE (802.3af), max 12W
Impact Protection	IEC60068-2-75Eh, 50J; EN50102, IK10
Weather Proof	IP66
IR Range	15 meters
Dimensions	164x152.8x43.8mm, 1400g



### DIMENSIONS (mm)



Unit: mm