

5MP Network AF Camera 80M IR



Specification

Model	IH58R5-A2	IH58H5-A2
SoC Brand	Taiwan NOVATEK SoC 98560	
Image Sensor	1/2.7" 5MP CMOS Sensor ; SC530AI (SONY Sensor optional)	
Min. illumination	0.001 Lux @F1.2 ; 0 Lux @F1.2 (IR On)	
ICR Lens	5MP 2.7 ~ 13.5mm , AF automatic focusing lens , Fixed Iris	
Field of View	113°~ 31.4° (H) ; 58.4°~ 17.6° (V) ; 138.2°~36° (D)	
MOD	0.8m	
Compression	Audio: G711	
Two Way Audio	Support	
Onvif	Profile G / S / T	
IR Range	80M IR distance	
Video Streaming	Dual Streams	
Video Resolution & Frame Rate	Main Stream: 2880x1620@30(25)fps, 2560x1440@30(25)fps, 2048x1536@30(25)fps, 1920x1080@30(25)fps, 1280x720@30(25)fps, 960x540@30(25)fps, 720x480@30(25)fps, 640x360@30(25)fps Sub Stream: 1280x720@30(25)fps, 960x540@30(25)fps, 720x480@30(25)fps, 640x360@30(25)fps, 360x240@30(25)fps, 320x180@30(25)fps	
Video Bit Rate	64Kbps-12Mbps, Support CBR-VBR	
Wide Dynamic Range	HDR Mode up to 100dB (Normal), Linear Mode 83dB (Off)	
White balance	Auto / Indoor / Outdoor / Manual	
Day/Night	Auto / Day mode / Night mode / External control	
Shutter / Exposure	Auto / 1/30(25) ~ 1/10000	
Digital Noise Reduction	2DNR · 3DNR	
Signal to Noise Ratio	≤ 40db(AGC Off)	
OSD Display	Camera name/ Date and Time, Display position can be adjusted	
Image Settings	Brightness, Saturation, Contrast, Sharpness, Image Enhancement, Anti-flicker Flip Mode Adjustable by Client Software or Web Browser	
ROI (Region of Interest)	4 Zones	
Privacy Mask	8 Zones	
Alarm In / Out	1 in / 1 out	
Audio In / Out	RCA – LINE in (Optional: External Mic. Cable) / RCA – LINE out	
SD card Storage (Max. 256G)	No	microSD/SDHC/SDXC
Intelligent Detection Function	Motion Detection Optional: Video Tampering, Line Crossing Detection, Intrusion Detection	
Network Interface	10M / 100M Base-TX Ethernet	
Protocol	IPv4/HTTP/SMTP/DNS/DDNS/RTSP/TCP/UDP/DHCP/RTP/NTP/ARP/P2P	
Network Connections	10	
Browser	IE (Edge/Firefox/Chrome follow with new process)	
Remote	Support Windows 11/10/8/7, App for Mac/iPhone/iPad/Android phone and Tablet PC	
POE (Power over Ethernet)	Build-in ; IEEE802.3af	
Waterproof	IP67	
Working Environment	-25°C ~ 65°C, 0 ~ 90% RHG	
Dimension / Weight	155(W) x 116(H) x 380(L) mm / 1.4kg	
Power Consumption	12 VDC, max. 12 W	