

# 5MP Network AF Vandal Dome 30M IR



## Specification

Model		IQ53R5-A2
SoC Brand		Taiwan NOVATEK SoC
Image Sensor		1/2.7" 5MP CMOS Sensor ; SC530AI
Min. illumination		0.01 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)
Pan/Tilt Adjustment		Pan: 0°~ 355° Tilt: 0°~ 85°
MOD		0.8m
Compression		Audio: G711
Two Way Audio		Support
Onvif		Profile G / S / T
IR Range		Up to 30M IR distance
Video Stream	Main	50Hz:25fps / 60Hz:30fps @ (2880x1620, 2560x1440, 2048x1536, 1920x1080, 1280x720, 960x540, 704x480,640x360)
	Sub	50Hz:25fps / 60Hz:30fps @ (1280x720, 960x540, 704x480,640x360,352x240,320x180)
	Third	50Hz:25fps / 60Hz:30fps @ (352x240)
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		Mic in / RCA LINE out
SD card Storage		No
Intelligent Detection Function		Motion Detection Video Tampering, Line Crossing Detection, Intrusion Detection, People Detection
Network Interface		10M / 100M Base-TX Ethernet
Protocol		IPv4/HTTP/SMTP/DNS/DDNS/RTSP/TCP/UDP/DHCP/RTP/NTP/ARP/P2P
Maximum connection stream		10
Browser		Edge / Chrome
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 / Vandal-Resistant		IP66
Working Environment		-25°C ~ 65°C, 0 ~ 90% RHG
Dimension / Weight		111(H) x 126 (Ø) mm / 650g
Power Consumption		12 VDC, max. 7W