

# 5MP Network Bullet Camera

## 30M IR



### Specification

Model	IB53S5-F3	IB53E5-F3	IB53R5-F3
SoC Brand	Taiwan NOVATEK SoC		
Image Sensor	1/2.7" 5MP CMOS Sensor ; SC530AI		
Compression	Audio: G711		
Onvif	Profile S / Profile T		
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	Yes		
Digital Zoom	Yes		
White balance	Auto / Indoor / Outdoor / Manual		
Day/Night	Auto / Day mode / Night mode / External control		
Shutter / Exposure Model	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		
Watermark	Yes		
ICR Lens	3.6mm 5MP Lens (6mm optional)		
Min. illumination	0.001 Lux @F1.2 ; 0 Lux @F1.2 (IR On)		
IR Range	30M IR distance		
ROI (Region of Interest)	4 Zones		
Privacy Mask	8 Zones		
Audio In / Out	No	Mic. in	Mic. in
		RCA - LINE out	RCA - LINE out
Alarm In / Out	No	No	1 in / 1 out
SD card Storage	Customized casing optional		
Intelligent Detection Function	Motion Detection		
	Optional: Video Tampering, Line Crossing Detection, Intrusion Detection, Loitering 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)	Optional: External POE cable	Build-in ; IEEE802.3af	Build-in ; IEEE802.3af
Waterproof	IP66		
Working Environment	-25°C ~ 65°C, 0 ~ 90% RHG		
Dimension / Weight	58(W) x 63(H) x 108(L) mm / 600g.		
Power Consumption	12 VDC, max. 7 W		