

# 2MP Network Dome Camera

## 25M IR



### Specification

Model	ID22A3-F3	ID22R3-F3
SoC Brand	Taiwan NOVATEK SoC	
Image Sensor	1/2.7" 2MP CMOS Sensor	
Compression	Audio: G711	
Onvif	Profile S / Profile T	
Video Streaming	Dual Streams	
Video Resolution & Frame Rate	Main Stream: 1920x1080@30(25)fps, 1280x720@30(25)fps, 960x540@30(25)fps, 720x480@30(25)fps, 640x360@30(25)fps	
	Sub Stream: 720x480@30(25)fps, 640x360@30(25)fps, 360x240@30(25)fps, 320x180@30(25)fps	
Video Bit Rate	64Kbps-8Mbps, Support CBR-VBR	
Wide Dynamic Range	HDR Mode up to 100dB (Normal), Linear Mode 82dB (Off)	
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	
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 3MP Lens (6mm optional)	
Min. illumination	0.001 Lux @F1.2 ; 0 Lux @F1.2 (IR On)	
IR Range	25M IR distance	
ROI (Region of Interest)	4 Zones	
Privacy Mask	8 Zones	
Audio In / Out	Mic. in	Mic. in
	No	Speaker out (optional)
Alarm In / Out	No	1 in / 1 out
SD card Storage	No	YES
Intelligent Detection Function	Motion Detection	
	Optional: Video Tampering	
Network Interface	10M / 100M Base-TX Ethernet	
Protocol	IPv4/HTTP/HTTPS/SMTP/DNS/DDNS/RTSP/TCP/UDP/DHCP/RTP/NTP/ARP/P2P	
Network Connections	10	
Browser	IE/Edge/Chrome for Windows 11/10	
Remote	PC 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	IP66 / IP67 (optional)	
Working Environment	-25°C ~ 65°C, 0 ~ 90% RHG	
Dimension / Weight	93(H) x 108 (∅) mm / 520g.	
Power Consumption	12 VDC, max. 7 W	