NSC-636S-DMF

6MP FISHEYE IP SECURITY CAMERA

MAIN FEATURES

- 1/1.8" Progressive Scan CMOS
- 6MP High Resolution
- 360° View Angle
- Up to 10m IR Range
- Audio / Alarm I/O
- IP66 Weatherproof Rating
- Vandal-proof Design
- Built-in Micro SD Card Slot

Camera		
Image Sensor		1/1.8'' Progressive Scan CMOS
Min. Illumination		0.05 Lux @ (F1.2, AGC ON), 0.3 Lux @ (F2.8, AGC ON), 0 Lux with IR
Shutter Speed		1/25(1/30)s ~ 1/100,000s
Lens		1.27mm, F2.8; Angle of view: 180°(wall mount), 360°(ceiling mount)
Lens Mount		M12
Day & Night		ICR
Compression Standard		
Video Compression		H.264 /MJPEG
H.264 Type		Baseline Profile / Main Profile / High Profile
Video Bit Rate		32 Kbps – 16 Mbps
Audio Compression(-S)		G.711/G.726/MP2L2/
Audio Bit Rate		64Kbps(G.711) / 16Kbps(G.726) /64Kbps(MP2L2)
Image		
Max. Resolution		3072 × 2408
Live Mode	Mode1	1×Fisheye + 1×Panorama + 3×PTZ
	Mode2	1×Fisheye or 4×PTZ
	Mode3	1×Fisheye(main stream) + 1×Fisheye(sub stream) + 3×PTZ
	Mode4	1×Panorama(main stream) + 1×Panorama(sub stream)
Frame Rate	Mode1	50Hz: 1×fisheye (1280×1280, 12.5fps), 1×panoramic (2048×1536, 12.5fps), 3×PTZ (1024×768, 12.5fps) 60Hz: 1×fisheye (1280×1280, 15fps), 1×panoramic (2048×1536, 15fps), 3×PTZ (1024×768, 15fps)
	Mode2	50Hz: 1×fisheye (3072×2048/2048×2048, 25fps) or 4×PTZ (1024×768, 25fps) 60Hz: 1×fisheye (3072×2048, 25fps/2048×2048, 30fps) or 4×PTZ (1024×768, 30fps)
	Mode3	50Hz: 1×Fisheye(2048×2048, 12.5fps; 1024×1024, 25fps) + 1×Fisheye(720×720, 12.5fps) + 3×PTZ(1024×768, 12.5fps) 60Hz: 1×Fisheye(2048×2048, 15fps; 1024×1024, 25fps) + 1×Fisheye(720×720, 15fps) +3×PTZ(1024×768, 15fps)
	Mode4	50Hz:1×Panorama(2048×1536(ceiling or table)/1920×1080(ceiling or table) /2048×1536 (wall mount)/2048×768(wall mount), 25fps) + 1×Panorama(704×576, 25fps) 60Hz:1×Panorama(2048×1536(ceiling or table)/1920×1080(ceiling or table)/ 2048×1536(wall mount)/2048×768(wall mount), 30fps) + 1×Panorama(704×576, 30fps)
Digital Noise Reduction		3D DNR
Image Setting		Saturation, Brightness, Contrast, Hue, Sharpness, AGC, White Balance
Wide Dynamic Range		Digital WDR
Day/Night Switch		Auto/Schedule/Alarm Trigger
ROI		Up to 4 fixed areas in each stream
Network		
Network Storage		NAS (Support NFS,SMB/CIFS)
Alarm Trigger		Line crossing detection, 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 ONVIF(PROFILE S,PROFILE G), PSIA, CGI, ISAPI
Security		User Authentication, Watermark, IP address filtering, Anonymous access
Interface		
Communication Interface		1 RJ45 10M/100M/1000M Ethernet interface; 1 RS485 interface(-S)
Audio Input		1 3.5mm audio interface, Mic in/Line in (-S); 1 built-in microphone by default, 24db
Audio Output		1 3.5mm audio output interface (-S); 1 built-in speaker by default, support echo cancellation
Alarm Input(-S)		1
Alarm Output(-S)		1
On-board storage		Built-in Micro SD/SDHC/SDXC slot, up to 128 GB
General		
Operating Conditions		Indo Indoor: -10 °C – 50 °C (14 °F – 122 °F) Outdoor: -30 °C – 60 °C (-22 °F – 140 °F) Humidity 95% or less (non-condensing)
Power Supply		12 VDC ± 10% / PoE (802.3af)
Power Consumption		Max. 12W
IR Range		15 meters
Impact Protection		-V: IEC60068-2-75Eh, 20J; EN50102, up to IK10
Ingress Protection level		-V: IP66
Dimensions		164x152.8x43.8mm(6.46"x6.02"x1.72")
Weight		1400g