



Model: NR-8077-IPC50 Series

5.0 Megapixels Indoor Fixed Dome Network Camera



Features:

- 1/2.5" 5.0 Megapixels Progressive Scan Aptina CMOS.
- H.264 High Profile & MJPEG dual-stream encoding.
- Max 12fps@2592x1944, and 20fps@2048x1536, 25/30fps@1080P (1920x1080).
- Digital WDR (>100db), 2D, 3D noise reduction, AWB, AGC, BLC.
- Multiple network monitoring: Web viewer, CMS, Smart phone.
- To switch Day/Night by video detection, IR detection and time.
- IP66
- Max. IR LEDs Length 5-10m
- POE optional
- Micro SD Card Slot (max 64GB),
- Fixed lens 3.6mm, 6mm are optional.
- Support ONVIF2.4 above.



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Specification

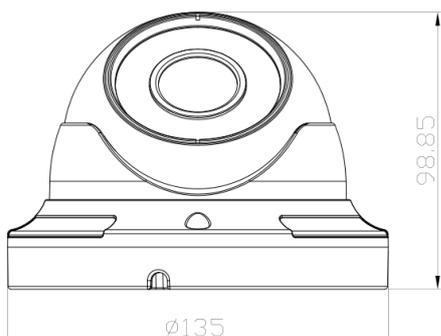
Ordering Model:	IR	POE	Audio	IP66	LENS (3.6mm, 6mm)
NR-8077-IPC50-IR	Yes	No	No	Yes	Fixed Lens included,
NR-8077-IPC50-IR-POE	Yes	Yes	No	Yes	Fixed Lens included,
NR-8077-IPC50-IR-AA	Yes	No	Yes	Yes	Fixed Lens included,
NR-8077-IPC50-IR-AA-POE	Yes	Yes	Yes	Yes	Fixed Lens included,
Camera					
Image Sensor	1/2.5" 5.0 megapixels Progressive Scan Sony CMOS				
CPU	Hi3516				
Effective Pixels	2592x1944				
Scanning System	Progressive				
Electronics Shutter Speed	Auto (1/25,1/30 ~ 1/10000s)				
Min. Illumination	1Lux/F1.2 (Color), 0.1Lux/F1.2(B/W); 0Lux/F1.2 (IR on)				
S/N Ratio	>50dB				
Camera Features					
Max. IR LEDs Length	5-10m				
Day/Night Switch	Auto Color to B/W				
Backlight Compensation	BLC / HLC / WDR (digital)				
White Balance	Auto				
Gain Control	Auto				
Noise Reduction	2D, 3D				
Privacy Masking	Up to 4 Areas				
Lens					
Focal Length	3.6mm, 6mm optional				
Max Aperture	F1.4				
Focus Control	Manual				
Angle of View	97°~ 36°				
Lens Type	Fixed Iris (fixed lens)				
Mount Type	Board-in Type				
Video					
Compression	H.264 High Profile, Main Profile, Baseline / MJPEG				
Resolution	2592x1944, 2048x1536 ; 1920x1080; 640x352, 320x240				
Frame Rate	Preferred Stream	2592x1944 (1~12fps), 2048x1536 (1~20fps), 1920x1080(1~25/30fps),			
	Alternate Stream	640x352, 320x240 (1~25/30fps)			
Bit Rate	32KB ~16Mbps, support VBR, CBR				
Audio					
Compression	G.711a / G.711U, G.726				
Interface	1 channel Input, 1 channel Output				
Network					
Ethernet	RJ-45 (10/100Base-T)				
Protocol	IPv4/IPv6, HTTP, TCP/IP, UDP, RTP, RTCP, UPNP, RTSP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP,				



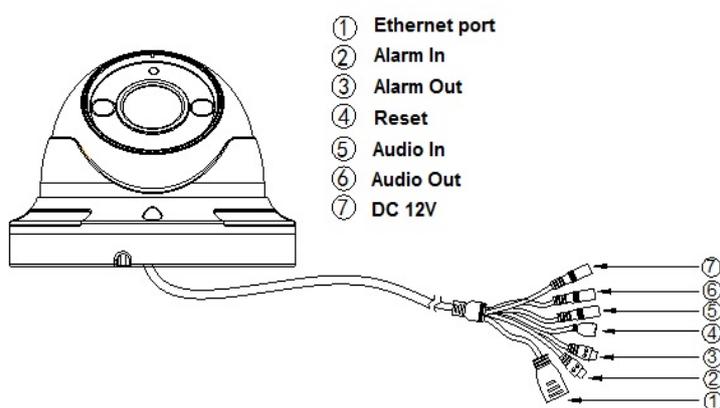
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ONVIF	ONVIF Ver. 2.3
Max. User Access	10 users
Smart Phone	iPhone, iPad, Android, Symbian
Auxiliary Interface	
Memory Slot	Micro SD, Max 64GB
General	
Power Supply	DC12V, POE (802.3af)
Power Consumption	≤5W
Working Environment	-20 °C ~ 60°C
Dimensions	Φ147.7mm ×99mm
Weight	0.5KG

Dimensions (mm)



Interfaces :



Installation:

