

1.4 Megapixels Indoor Dome Network Camera



Features

- 1/3" 1.4 Megapixels supper low light Progressive Scan Sony CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1.4Megapixels (1280x1024, 1280x720)
- Digital WDR (>100db), 2D, 3D noise reduction, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS, Smart phone.
- Suport IR-CUT; To switch Day/Night by video detection or time or IR detection.
- Varifocal Lens 2.8-12mm and Fixed lens 2.6mm(not for IR), 4mm, 6mm and 8mm are optional
- 3-Axis Rotation
- Max. IR LEDs Length 5-10m
- POE optional
- Support image rotation 90° or 270°
- Support defogging
- Micro SD Card Slot (max 64GB),
- BNC Video Output (for installation)

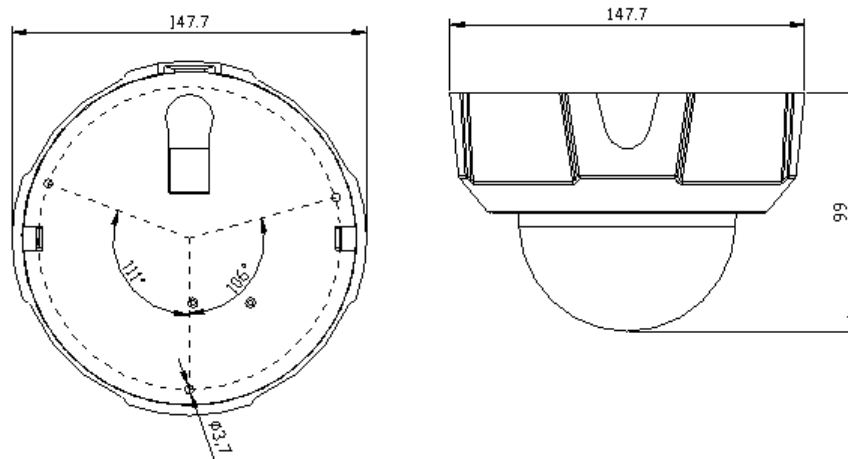
Specification

Model		IR	POE	LENS (2.6mm, 4mm, 6mm, 8mm or 2.8-12mm)
NR-8078-IPC14		No	No	Fixed Lens included, 2.8-12mm optional
NR-8078-IPC14-IR		Yes	No	Fixed Lens included, 2.8-12mm optional
NR-8078-IPC14-POE		No	Yes	Fixed Lens included, 2.8-12mm optional
NR-8078-IPC14-POE-IR		Yes	Yes	Fixed Lens included, 2.8-12mm optional
Camera				
Image Sensor		1/3" 1.4 megapixels Progressive Scan Sony CMOS		
Effective Pixels		1280x1024		
Scanning System		Progressive		
Electronics Shutter Speed		Auto (1/25,1/30 ~ 1/10000s)		
Min. Illumination		0.01Lux/F1.2 (Color), 0.001Lux/F1.2(B/W); 0Lux/F1.2 (IR on)		
S/N Ratio		>50dB		
Camera Features				
Max. IR LEDs Length		5-10m		
Day/Night		Auto (ICR) / Color / 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		2.6mm(not for IR), 4mm, 6mm, 8mm or 2.8-12mm optional		
Max Aperture		F1.4		
Focus Control		Manual		
Angle of View		97°~ 27°		
Lens Type		Fixed Iris (fixed lens)		
Mount Type		Board-in Type		
Video				
Compression		H.264 Main Profile, Baseline / MJPEG		
Resolution		1280x1024, 1280x720 ; 720x576, 640x480, 320x240		
Frame Rate	Preferred Stream	1280x1024 (1~25/30fps), 1280x720 (1~25/30fps)		
	Alternate Stream	720x576, 640x480, 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,		
ONVIF		ONVIF Ver. 2.0		
Max. User Access		10 users		
Smart Phone		iPhone, iPad, Android, Symbian		
Auxiliary Interface				
Memory Slot		Micro SD, Max 64GB		

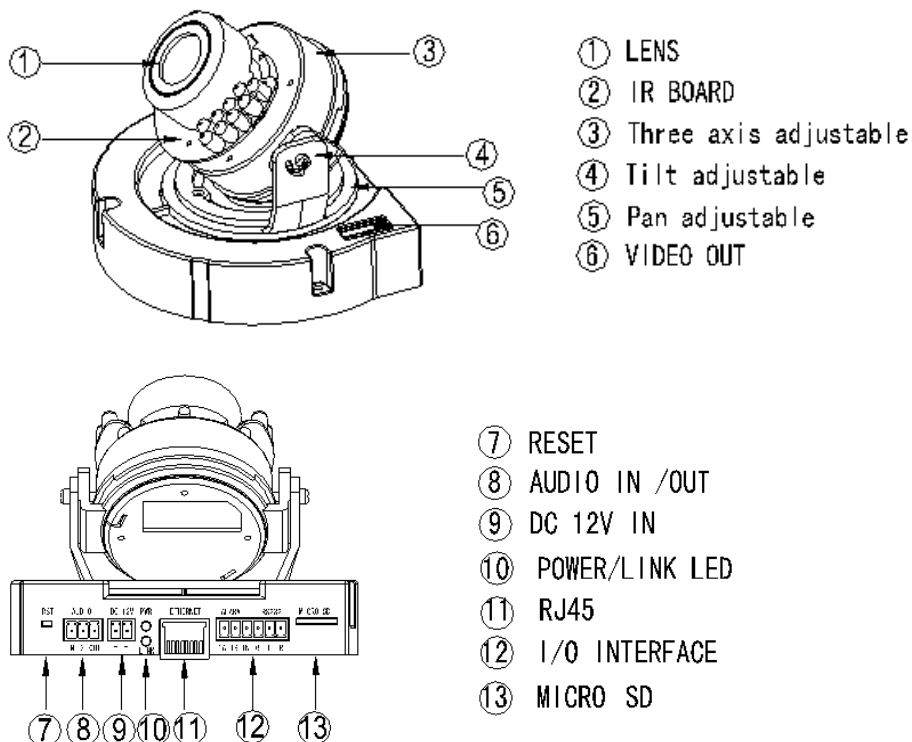
Model: NR-8078-IPC14

Alarm	1channel Input, 1 channel Output
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 :



I/O interface definition:

1	1A: ALARM Output	4	G: ALARM Input GND
2	1B: ALARM Output	5	T-: RS485 control output +
3	IN: ALARM Input	6	T+: RS485 control output -

Installation:

