

1.4 Megapixels IR Box 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.
- 2.8-12mm varifocal lens or fixed lens 4mm, 6mm, 8mm 12mm and 16mm are optional
- Max. IR LEDs Length 30-50m
- IP66, POE
- Support defogging,
- Support image rotation 90° or 270°
- Micro SD Card Slot (max 64GB),
- POE optional

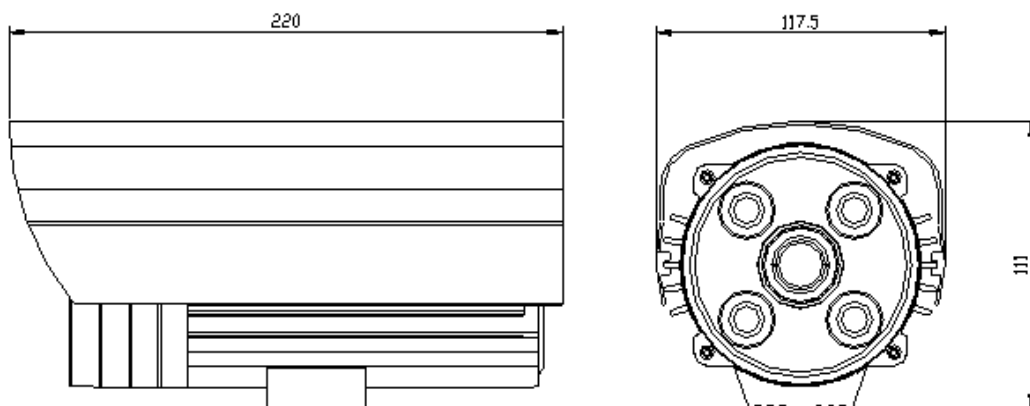
Specification

Model		IR	A/V	IP66	POE	LENS (4,6,8,12,16mm or 2.8-12mm)
NR-8063-IPC14		Yes	No	Yes	No	Fixed Lens included, 2.8-12mm optional
NR-8063-IPC14-POE		Yes	No	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		30-50m				
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		4mm, 6mm, 8mm, 12mm, 16mm, or 2.8-12mm optional				
Max Aperture		F1.4				
Focus Control		Manual				
Angle of View		92°~ 20°				
Lens Type		Manual Iris				
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				

Model: NR- Series

Auxiliary Interface	
Alarm	1channel Input, 1 channel Output
General	
Power Supply	DC12V, POE (802.3af)
Power Consumption	≤15W
Working Environment	-20 ℃ ~ 60℃
Ingress Protection	IP66,
Dimensions	220mm ×117.5mm ×111mm
Weight	2.2KG

Dimensions (mm)



Interfaces:

