

## 720P 1.0Megapixels PTZ Speed Dome Network Camera



### Features

- 1/4" 1.0Megapixels Progressive Scan Sony CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1.0Megapixels (1280x720)
- WDR, Day/Night, AWB, AGC, BLC
- With outer aluminum windshield wiper.
- Wall mounted bracket of waterproof power supply box integration.
- 20X optical zoom
- Micro SD Card Slot
- Multiple network monitoring: Web viewer, CMS, Smart phone.
- IP66 standard

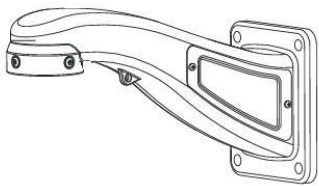
**Specification**

<b>Model</b>	<b>NR8086-SIPC10-PTZ20</b>	
<b>Dome Camera</b>		
Image Sensor	1/4" 1.0megapixels Progressive Scan Sony Exmor CMOS	
Effective Pixels	1280x720	
Scanning System	Progressive	
Electronics Shutter Speed	Auto (1/25,1/30 ~ 1/10000s)	
Min. Illumination	0.25Lux/F1.35 (Color), 0.03Lux/F1.3(B/W);	
S/N Ratio	>50dB	
Preset	256 presets,	
Pan rotation range	360°	
Tilt range	180°	
Pan speed	0.01°-360°/S	
Vertical speed	0.01°-120°/S	
360° Scan	Auto scanning	
Protocol (Available camera)	Sony	
Baud rate (RS485)	1200 / 2400 / 4800 / 9600bps	
<b>Camera Features</b>		
Day/Night	Color / B/W	
Backlight Compensation	BLC / HLC / WDR (digital)	
White Balance	Auto	
Gain Control	Auto	
Noise Reduction	3D	
Privacy Masking	Up to 4 Areas	
Lens Zoom	20x optical zoom, 12x digital zoom	
Focal Length	F=3.5mm(W) ~70mm (T)	
Iris	F1.35~F3.4	
Focus Control	Manual	
Angle of View	55.9°(W)~2.1°(T)	
OSD	supported	
WDR	supported	
<b>Video</b>		
Compression	H.264 / MJPEG	
Resolution	1280x720 ; 640x320, 320x160, 160x112	
Frame Rate	Preferred Stream	1280x720 (1~25/30fps)
	Alternate Stream	640x320, 320x160, 160x112 (1~25/30fps)
Bit Rate	32KB ~16Mbps, support VBR, CBR	
<b>Audio</b>		
Compression	G.711a / G.711U, G.726	
Interface	1 channel Input, 1 channel Output	
<b>Network</b>		
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	

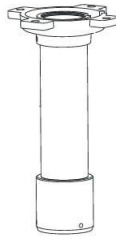
Model: NR8086-SIPC10-PTZ20 PTZ Speed Dome IP Camera

Max. User Access	10 users
Smart Phone	iPhone, iPad, Android, Symbian
<b>Auxiliary Interface</b>	
Memory Slot	Micro SD, Max 32GB
Alarm	4-Alarm in and 2 Alarm output (AC120V, 1A ; DC 24C 1A)
PTZ control	RS485
<b>General</b>	
Power Supply	DC12V±10%
Power Consumption	≤40W
Working Environment	-30 °C ~ 60°C
Size	6 inch Alloy Case
Dimensions	Ø228x354x341mm
IP grade	IP66
Weight	6KG

**Bracket Optional:**



**Wall-mounting**



**Celling -mounting**