

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

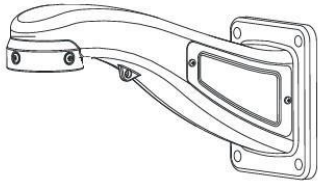
Specification

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| Model | NR8086-SIPC10-PTZ20 | |
| Dome Camera | | |
| 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 | |
| Camera Features | | |
| 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 | |
| Video | | |
| 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 | |
| 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, | |

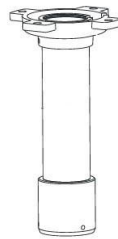
Model: NR8086-SIPC10-PTZ20 PTZ Speed Dome IP Camera

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|----------------------------|--|
| ONVIF | ONVIF Ver. 2.0 |
| Max. User Access | 10 users |
| Smart Phone | iPhone, iPad, Android, Symbian |
| Auxiliary Interface | |
| Memory Slot | Micro SD, Max 32GB |
| Alarm | 4-Alarm in and 2 Alarm output (AC120V, 1A ; DC 24C 1A) |
| PTZ control | RS485 |
| General | |
| 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