



NI4F-360A



FEATURES

- **HD 2560 x 1440 @ 15fps**
- 4 Megapixel High Resolution
- 1/3" Progressive Scan CMOS
- 1.6mm Fisheye Lens, PTZ View, Angle of View: 186°(horizontal), 106°(vertical)
- IR Distance up to 26ft / 8m
- Digital Pan-Tilt-Zoom
- Color: 0.01 Lux @ F1.2 (AGC ON); B/W: 0.018 Lux @ F1.6 (AGC ON), 0 Lux w/ IR
- Mechanical IR Cut Filter (ICR)
- 3D DNR, Digital WDR
- Built-in Micro SD / SDHC / SDXC Card Slot, Supports Up to 128G
- Audio / Alarm Input & Output
- Max. 5.55W
- 12V DC $\pm$ 10% / PoE (802.3af)
- IP66 / IK10 Rating

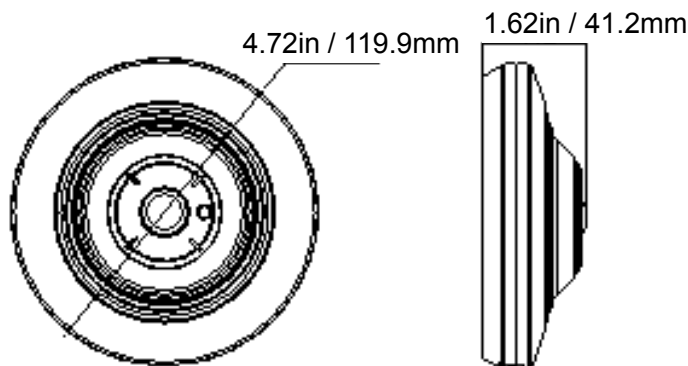
SPECIFICATIONS - Product Code: NI4F-360A

PIC: IP-17-4

Image Sensor	1/3" Progressive Scan CMOS
Max. Image Resolution	2560 x 1440
Frame Rate	50Hz: 12.5fps (2560x1440), 25fps (1920x1080, 1280x720); 60Hz: 15fps (2560x1440), 30fps (1920x1080, 1280x720)
Shutter Time	1/3 s ~ 1/100,000s
Slow Shutter	Supports
Minimum Illumination	Color: 0.01 Lux @ F1.2 (AGC ON); B/W: 0.018 Lux @ F1.6 (AGC ON), 0 Lux w/ IR
Day & Night	Electronic IR Cut Filter (ICR)
Lens	1.6mm, F1.6 Angle of view: 186°(horizontal), 106°(vertical)
Lens Mount	M12
Enhancement	BLC / 3D DNR / ROI / Defog
IR Distance	26ft / 8m
Digital Noise Reduction	3D DNR
Wide Dynamic Range	Digital WDR
Image Settings	Saturation, Brightness, Contrast, Hue, Sharpness, AGC, White Balance
Day / Night Switch	Auto/Schedule/Triggered by Alarm In
Video Compression	H.264 / MJPEG
Audio Compression	G.711 / G.722.1 / G.726 / MP2L2
Protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
H.264 Type	Baseline Profile / Main Profile
Video Bit Rate	32Kbps ~ 8Mbps
Audio Bit Rate	64Kbps (G.711) / 16Kbps (G.722.1) / 16Kbps (G.726) / 32~128Kbps (MP2L2)
Alarm Trigger	Line Crossing, Intrusion Detection, Motion Detection, Dynamic Analysis, Tampering Alarm, Network, Disconnect, IP Address Conflict, Storage Exception
Security	User Authentication, Watermark, IP Address Filtering, Anonymous Access
Network Storage	NAS (Support NFS,SMB/CIFS)
On-Board Storage	Built-in Micro SD/SDHC/SDXC Card Slot, up to 128 GB
Standard	ONVIF (PROFILE S,PROFILE G), PSIA, CGI, ISAPI
Power Source	12V DC $\pm$ 10% / PoE (802.3af)
Power Consumption	Max. 5.55W
Operating Temperature	14°F ~ 104°F / -10°C ~ 40°C (Indoor Dome); Humidity: 95% or less
Protection	IP66 / IK10
Dimension	4.72(W) x 1.62(H) inches / 119.9(W) x 41.2(H) mm
Net Weight	1.32 lbs / 0.6 kg

*Specifications and appearance are subject to change without notice.

DIAGRAM



OPTIONAL ACCESSORIES

