



NI4B1H-V060



FEATURES

- **HD 2688x1520 @ 20fps**
- 4 Megapixel High Resolution
- 1/3" Progressive Scan CMOS
- 6.0mm Fixed Lens
- 0.01Lux @ F1.2 (AGC ON), 0.028Lux @ F2.0 (AGC ON), 0 Lux with IR
- 2 EXIR LED
- IR distance up to 164ft / 50m
- Mechanical IR Cut Filter (ICR)
- 3D DNR & True WDR & BLC
- Max. 7.5W
- 12V DC / POE (802.3af)
- IP66 Rating

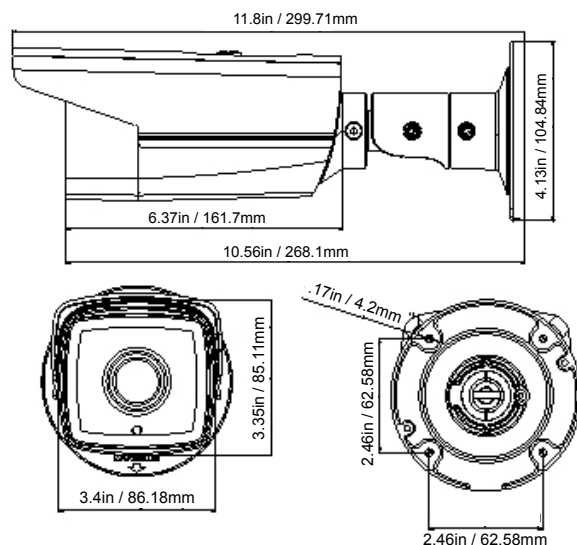
SPECIFICATIONS - Product Code: NI4B1H-V060

PIC: IP-27

Image Sensor	1/3" Progressive Scan CMOS	Image Settings	Rotate Mode, Saturation, Brightness, Contrast, Sharpness adjustable through client software or web browser
Horizontal Resolution	4 Megapixel	ROI	Support
Max. Image Resolution	2688×1520	BLC	Yes, Zone Optional
Frame Rate	50Hz: 20fps (2688×1520), 25fps(1920×1080), 25fps(1280×720) 60Hz: 20fps (2688×1520), 30fps (1920×1080), 30fps(1280×720)	Network Storage	NAS (Supports NFS, SMB / CIFS)
Shutter Time	1/3s ~ 1/10,000s	Alarm Trigger	Intrusion Detection, Line Crossing detection, Motion detection, Dynamic Analysis, Tampering alarm, Network disconnect, IP address conflict, Storage exception
Slow Shutter	Support	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
Minimum Illumination	0.01Lux @ F1.2 (AGC ON), 0.028Lux @ F2.0 (AGC ON), 0 Lux with IR	System Compatibility	ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI
Day & Night	Built-in Mechanical IR Cut Filter (ICR) with Auto Switch	General Functionalities	Flash-prevention, dual stream, heartbeat, mirror, password protection, privacy mask, watermark, IP address filtering, Anonymous access
Digital Noise Reduction	3D DNR	Communication Interface	1 RJ45 10M / 100 M Ethernet interface
Wide Dynamic Range	True WDR 120dB	Power Source	12V DC ± 10%, PoE (802.3af)
IR LED	2pcs EXIR	Power Consumption	Max. 7.5W
IR Distance	164ft / 50m	IP Rating	IP66
Lens Type	6.0mm @ F2.0	Operating Temperature	-22°F ~ 140°F / -30°C ~ 60°C
Lens Mount	M12	Humidity	95% or less (non-condensing)
Video Compression	H.264 / MJPEG / H.264+	Dimension	3.4(W) × 3.35(H) × 11.8(L) inches / 299.71(W) × 86.48(H) × 85.11(L) mm
Video Bit Rate	32Kbps ~ 16Mbps	Net Weight	2.65 lbs / 1.2 kg
Dual Stream	Yes		

*Specifications and appearance are subject to change without notice.

DIAGRAM



OPTIONAL ACCESSORIES



BK-104