

## N2 Series IP Camera

### N2 Series 4MP IP, Outdoor IR Eyeball Camera POE, 2.8mm IR Lens, 75' IR, IP66



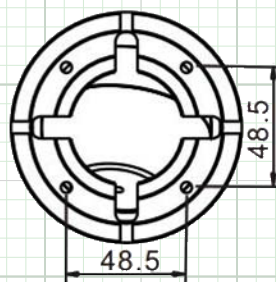
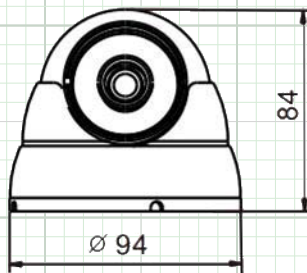
#### FEATURES:

- ◆ H.265 & H.264 Compression
- ◆ Digital Wide Dynamic Range
- ◆ Up to 2560 x 1440 Resolution
- ◆ Fixed Focal 2.8mm IR Lens
- ◆ 18 IR LED's - 75' IR Range
- ◆ Mechanical IR Cut Filter
- ◆ Dual Stream Capability
- ◆ 3D Digital Noise Reduction
- ◆ POE - Power over Ethernet
- ◆ Free CMS Software
- ◆ ONVIF Profile S/G/Q Compliant
- ◆ IP66 Weatherproof



N2IPKITCAM

#### CAMERA OVERVIEW:



Note: Specification subject to change without notice

#### INCLUDED ACCESSORIES:

- Quick Guide, Mounting Template,
- Hardware Packet, Adjustment Wrench,
- Waterproof Connector

	FEATURES	N2IPKITCAM
Camera	Image Sensor	1/3" Progressive Scan CMOS
	Minimum Illumination	Color: 0.05Lux @(F1.2,AGC ON) , B/W: 0Lux @(IR LED ON)
	S/N Ratio	55dB
	IR LED Count / Range / Nanometer	18 IR LED's / 75' Range / 850nm
	Shutter Time	1/5s - 1/20,000s
	Lens (IR Corrective)	Fixed 2.8mm - Angle of View 100° -
	Camera Bracket Adjustment	Pan: 0°~360°, Tilt: 0°~90°, Rotation: 0°~360°
	Day & Night	Yes - True Day/Night with IR Filter - Auto Switch
	DNR (Digital Noise Reduction)	2DNR & 3DNR, Auto / Manual (0-100 Adjustable)
	True Wide Dynamic Range (120dB)	On / Off (0-100 Adjustable)
	BLC (Backlight Compensation)	On / Off (0-100 Adjustable)
	Smart Analytic Features	Virtual Fence, Advanced Motion Detection
	Region of Interest	Yes
Video Compression	H.265, H.264, MJPEG (for both stream types)	
Resolution/Bitrate	Max. Resolution	2560 x 1440 (4MP)
	Mainstream Resolution	
	Substream Resolution	704x576, 640x360, 480x360, 352x288 @ 25FPS
	Video Bitrate	Main: 128kbps ~ 6144kbps Sub: 16kbps ~ 1536kbps
Network	Protocols	IPv4, HTTP, HTTPS, TCP/UDP, RTSP, DHCP, NTP, RTCP/RTP, SMTP, DNS, UPnP, SNMP
	General Function	Supports Mirror, Aisle Mode, Smart IR, Password Protection, Privacy Mask, Motion Detection
	Users	Up to 4 Users
	Client Software	NorthernView CMS, NorthernView Mobile App, NorthernView Tools
	Web Browser	IE11, Chrome, Firefox
	Communication Interface	1 Ethernet (10/100 Base-T) RJ-45 Connector
General	Operating Conditions	-15°C ~ 55°C (5°F ~ 131°F) , Less than 90% RH
	Power Supply	12VDC / POE (IEEE 802.3af)
	Power Consumption & Current	2W (IR LED OFF), 4W Max (IR LED ON)
	Weatherproof Rating	IP66
	Housing Material / Color	Aluminum / White
	Overall Camera Dimensions	3.7" x 3.3" ( 94 x 84mm)
	Weight	0.77lb / 350g
	Certifications	CE / FCC