



**6.0 Megapixel**



## 6.0 MEGAPIXEL STARLIGHT IP 120' IR TURRET SECURITY CAMERA

Starlight chipset and Full Frame Illumination technology for clearer, brighter images in any lighting conditions

ALI-NS2036R is a turret camera with 6 megapixel resolution to capture crystal clear video images in any lighting conditions. It features a Starlight chipset and Full Frame Illumination technology, for better low-light and nighttime surveillance capabilities than standard infrared (IR), and reduced bandwidth consumption and video storage requirements.

- + **High Resolution Video** – 6 megapixel camera captures smooth video with a very high level of clarity and detail
- + **Starlight Chipset** – Super low light LUX rating means this camera can capture color video in extreme low light conditions
- + **Powerful Night Vision** – Full Frame Illumination technology enables clear nighttime video by eliminating hotspots and blooming from ambient light sources
- + **Video Analytics** – Powerful video analytics including line crossing, intrusion detection, face detection and more, to protect people and property more effectively
- + **Superior Outdoor Performance** – With an IP67 weather-rated metal enclosure, this turret camera has an operating rating of -22° to 140°F and is protected from elements such as dust, sand and rain

### What's Included:

- + Mounting Template
- + Mounting Hardware
- + Quick Start Guide





## SPECIFICATIONS

Imager Type	Progressive Scan CMOS
Imager Size (in)	1/2.4
Color	Yes
Camera Resolution (px)	3072 × 2048 @ 20 fps
Megapixel	6.0
Day/Night Function	True D/N w/Mechanical Cut Filter
Digital Noise Reduction (DNR)	3D DNR
Dynamic Range (dB)	120
Electronic Shutter	1/3s - 1/100,000s
Flip	Digital Horizontal/Vertical
IR Array Range (ft)	120
IR Wavelength (nm)	850
Lux (B/W)	0.0
Lux (Color)	0.008
AGC Control	Selectable
Wide Dynamic	Yes
Relative Aperture (F-stop)	F1.6
FOV (degrees)	99°
Focus	Fixed
Lens Mount	M12
Focal Length (mm)	2.8
Ethernet Interface	RJ-45
Ethernet Ports	1
Ethernet Speed	10M / 100M self-adaptive
Protocols	TCP/IP, HTTP, HTTPS, DHCP, UDP, RTP, RTSP and more
Remote Configuration	Yes
Remote Viewable	Yes
Bit Rate	32Kbps - 16Mbps
Compression Type	H.265+, H.265, H.264+, H.264, MJPEG
Email Notification	Yes
Event Log	Yes
Event Notification	Yes
Selectable Frame Rate	Yes
Motion Detection	Yes
Privacy Video Block	Yes
Storage Capacity (GB)	Up to 128 (micro SD card not included)
Video Analytics Capable	Yes
Video Offload	MP4
Video Streaming	Tri

Dimensions	5.4" x 4.9"
Pan Angle	0° to 360°
Tilt Angle	0° - 75°
Rotate Angle	0° to 360°
Card Reader Type	Micro SD card, SDHC, SDXC
Certification	UL & FCC, RoHS, CE
Construction	Aluminum
Mounting Bracket Included	Yes
Operating Humidity	0% - 95% (non-condensing)
Operating Temperature (F)	-22° - 140°
Product Color	White
Outdoor	Yes
Ingress Protection	IP67
Weight (lb)	1.6
PoE	802.3af
Power (w)	12 VDC ± 25%, 6W; PoE, 7.5W
Volts DC	12
Mobile App	iOS & Android

### COMPATIBLE WITH:



**ALI-AA1**  
**Outdoor Pole Mount Adapter**  
**for ALI-AB1 and ALI-AB2**  
**Brackets**



**ALI-AB2**  
**Long Wall Mount Bracket**



**ALI-AA2**  
**Outdoor Corner Mount**  
**Adapter**



**ALI-AB6**  
**Wall Bracket with Flange**



**ALI-AB1**  
**Short Wall Mount Bracket**



**ALI-AJ14**  
**Round Junction Box**  
**for IP Cameras**