



# **SECURITY SOLUTIONS**



# ABOUT

Alco is one of the leading intelligent solution providers of Fire Detection System and Security System in the United States of America. Based in California since 1992, we have grown to deliver the most innovative building management solutions (BMS) for commercial and industrial establishments around the globe.

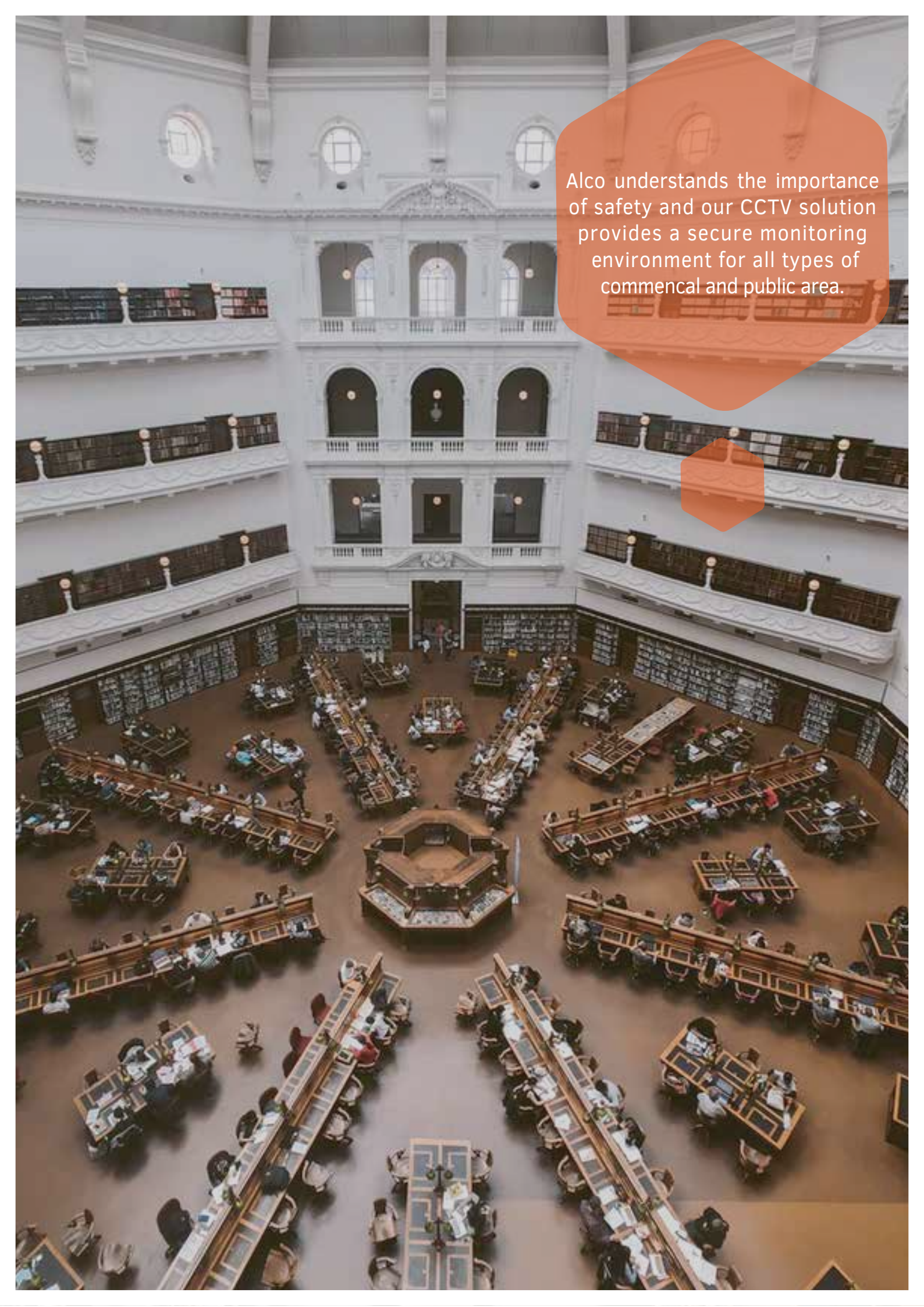
Alco is committed to deliver effective solutions that can help our customers. Our supplied products are designed to cater our customers in the most effective manner and we take that responsibility very seriously.

Our smart and effective Building Solutions has given us an opportunity to diversify and explore new business opportunity in the market and we are extremely delighted to penetrate successfully in various large and medium scale projects.



Alco Security Solution is widely used to monitor public area to ensure safe and secure environment.



A high-angle photograph of a grand, multi-story library atrium. The central area is filled with long wooden study tables and chairs, where many people are working. The upper levels feature ornate architectural details, including arched windows and decorative moldings. The overall atmosphere is one of a well-maintained, historic educational institution.

Also understands the importance of safety and our CCTV solution provides a secure monitoring environment for all types of commenal and public area.

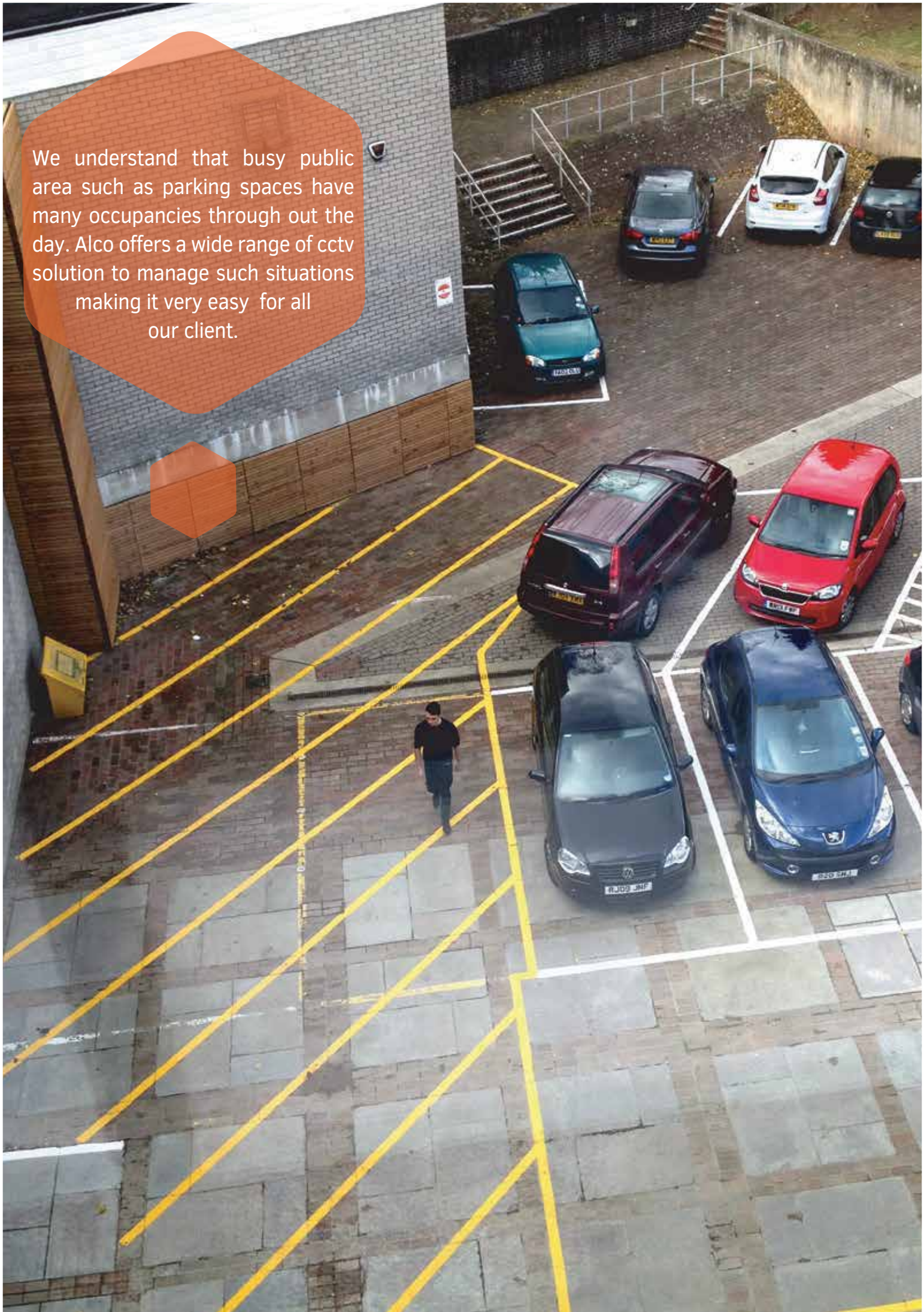




Also CCTV Solution are widely used in various commercial and private sectors such as corporate offices, restaurant, hospitals, school etc. To provide quality surveillance our solution are also widely used in the residential sector to ensure safety.












We understand that busy public area such as parking spaces have many occupancies through out the day. Alco offers a wide range of cctv solution to manage such situations making it very easy for all our client.





# AI 5G SERIES

STATE OF THE ART HIGH DEFINITION

- |   |   |  |  |  |   |   |  |  |
|---|---|--|--|--|---|---|--|--|
| <br>H.265+<br>HEVC | <br>Profile GSI<br>Onvif | <br>VCA | <br>PoE | <br>Defog | <br>256G | <br>SIP | <br>Plugin-free | <br>Cyber<br>Security |
|---|---|--|--|--|---|---|--|--|



**H.265+ 5G AI PRO BULLET LITE CAMERA (2/8 MP)****5G / H.265+ / 3 Axis Mechanical Design / PoE & DC / 3 IN 1 SUPER WDR**

ONVIF | G Q S T

**KEY FEATURE**

- AI Deep Learning
- 5G Technology
- 4X/12X Optical Zoom, Auto Focus
- 0.002Lux Starlight
- 3 in 1 Super WDR - 14dB
- 100fps High Frame Rate
- Smart IR with 150m IR Distance
- Integrated Junction Box



Model	AIS-NC2966-X12R(T)GPC		AIS-NC8266-X4GPC	
Megapixel	2MP		4K	
Image Sensor	1/2.8 Progressive Scan CMOS		1/2.8 Progressive Scan CMOS	
Lens	5.3~64mm, 12X Optional Zoom		8~32mm, 4X Optional Zoom	
Field of View	H61° ~ H5° / D69° ~ D5° / V36° ~ V2°		H44° ~ H13° / D51° ~ D15° / V25° ~ V7°	
Max. Frame Rate	60fps@(1920 x 1080)		30fps@(3840 x 2160)	
Mobile Communication	Support 5G/4G/3G		Support 5G/4G/3G	
Wireless Communication	n1/n2/n3/n5/n7/n8/n12/n66/n71/n77/n79		n1/n2/n3/n5/n7/n8/n12/n66/n71/n77/n79	
Frequency Bands	5G	DL 3.3Gbps: UL 250Mbps	DL 3.3Gbps: UL 250Mbps	
Wireless Transmission Speed	SA	DL 3.4Gbps: UL 200Mbps	DL 3.4Gbps: UL 200Mbps	
SIM Card	NSA	Nano Sim	Nano Sim	
Protocol	IPv4/IPv6, ARP, TCP, UDP, RTCP, RTP, RTSP, RTMP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, SNMP, UPnP, Bonjour, SIP, PPPoE, VLAN, 802.1x, QoS, IGMP, ICMP, SSL			
Dimensions/Weight	320mm X 134mm X 126mm/1608G		320mm X 134mm X 292mm/1608G (5G Antennas)	

**H.265+ 5G AIOT PRO BULLET LITE CAMERA (2/8 MP)****5G / IoT/ H.265+ / 3 Axis Mechanical Design / PoE&DC / 3 IN 1 SUPER WDR**

ONVIF | G Q S T

**KEY FEATURE**

- AI Deep Learning
- 5g Technology
- 0.002Lux Starlight
- 4X/12X Optical Zoom, Auto Focus
- 3 in 1 Super WDR - 14dB
- 100fps High Frame Rate
- Smart IR with 150m IR Distance
- Integrated Junction Box



Model	AIS-NC2966-X12R(T)GPC		AIS-NC8266-X4GPC	
Megapixel	2MP		4K	
Image Sensor	1/2.8 Progressive Scan CMOS		1/2.8 Progressive Scan CMOS	
Lens	5.3~64mm, 12X Optional Zoom		8~32mm, 4X Optional Zoom	
Field of View	H61° ~ H5° / D69° ~ D5° / V36° ~ V2°		H44° ~ H13° / D51° ~ D15° / V25° ~ V7°	
Max. Frame Rate	60fps@(1920 x 1080)		30fps@(3840 x 2160)	
Mobile Communication	Support 5G/4G/3G		Support 5G/4G/3G	
Wireless Communication	n1/n2/n3/n5/n7/n8/n12/n66/n71/n77/n79		n1/n2/n3/n5/n7/n8/n12/n66/n71/n77/n79	
Frequency Bands	5G	DL 3.3Gbps: UL 250Mbps	DL 3.3Gbps: UL 250Mbps	
Wireless Transmission Speed	SA	DL 3.4Gbps: UL 200Mbps	DL 3.4Gbps: UL 200Mbps	
SIM Card	NSA	Nano Sim	Nano Sim	
Oputput Power	27 dBm Max		27 dBm Max	
Sensitivity	-14dBm Sensitivity @292bps		-14dBm Sensitivity @292bps	
Protocol	IPv4/IPv6, ARP, TCP, UDP, RTCP, RTP, RTSP, RTMP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, SNMP, UPnP, Bonjour, SIP, PPPoE, VLAN, 802.1x, QoS, IGMP, ICMP, SSL			
Communication Range	15km		15km	





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