



SECURITY SOLUTIONS

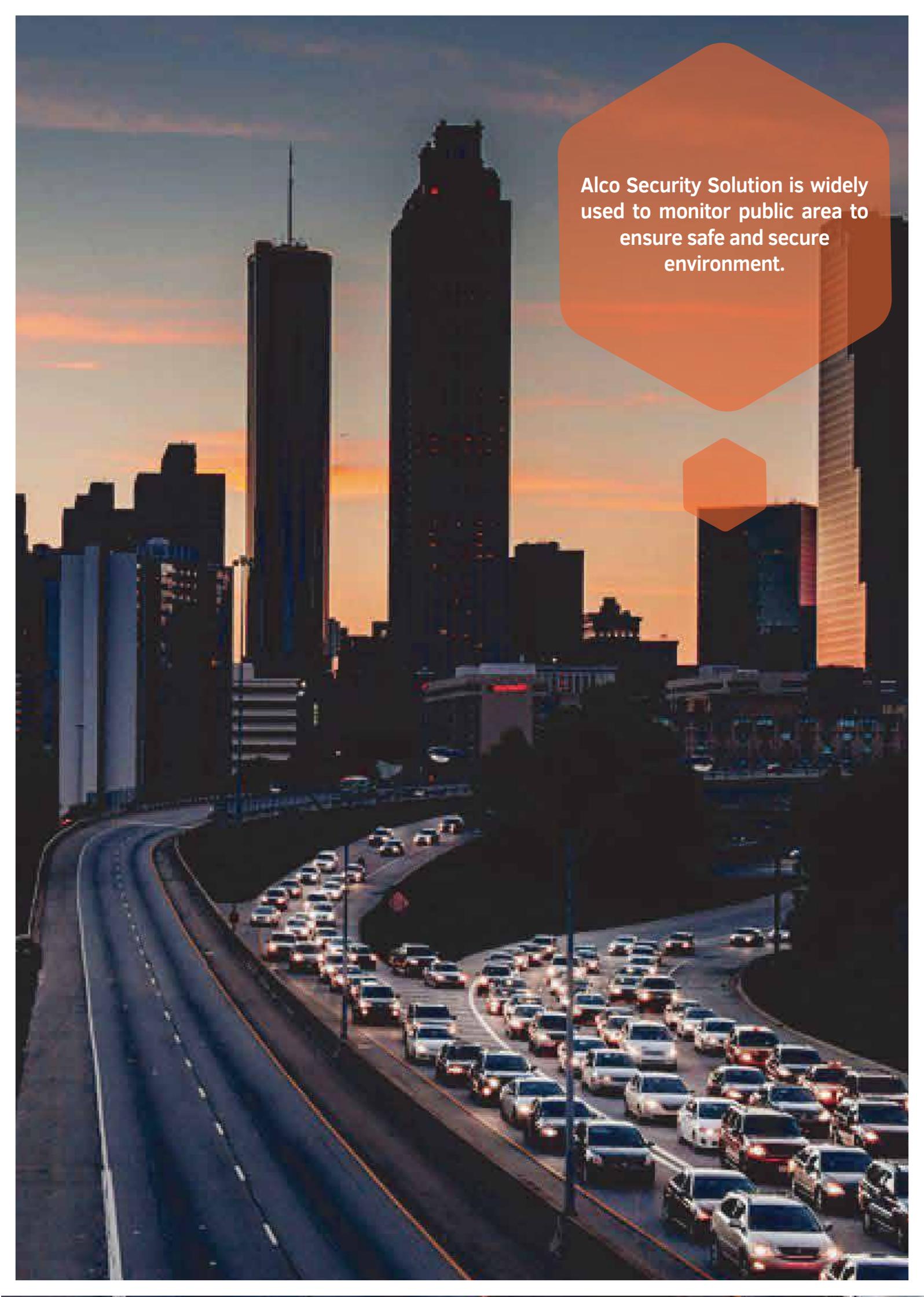


ABOUT

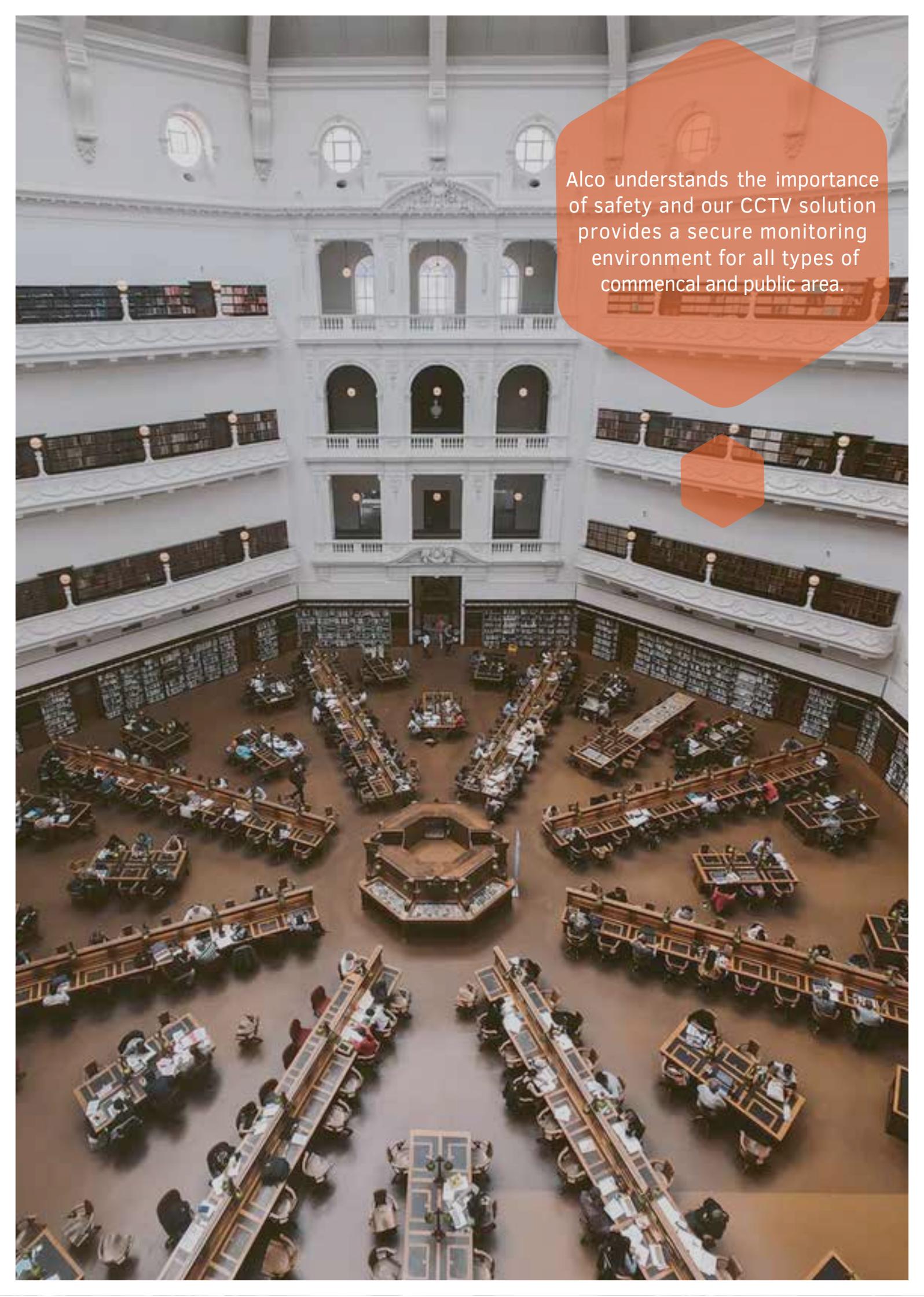
Alco is one of the leading intelligent solution providers of Fire Detection System and Security System in the United States of America. Based in California since 1992, we have grown to deliver the most innovative building management solutions (BMS) for commercial and industrial establishments around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

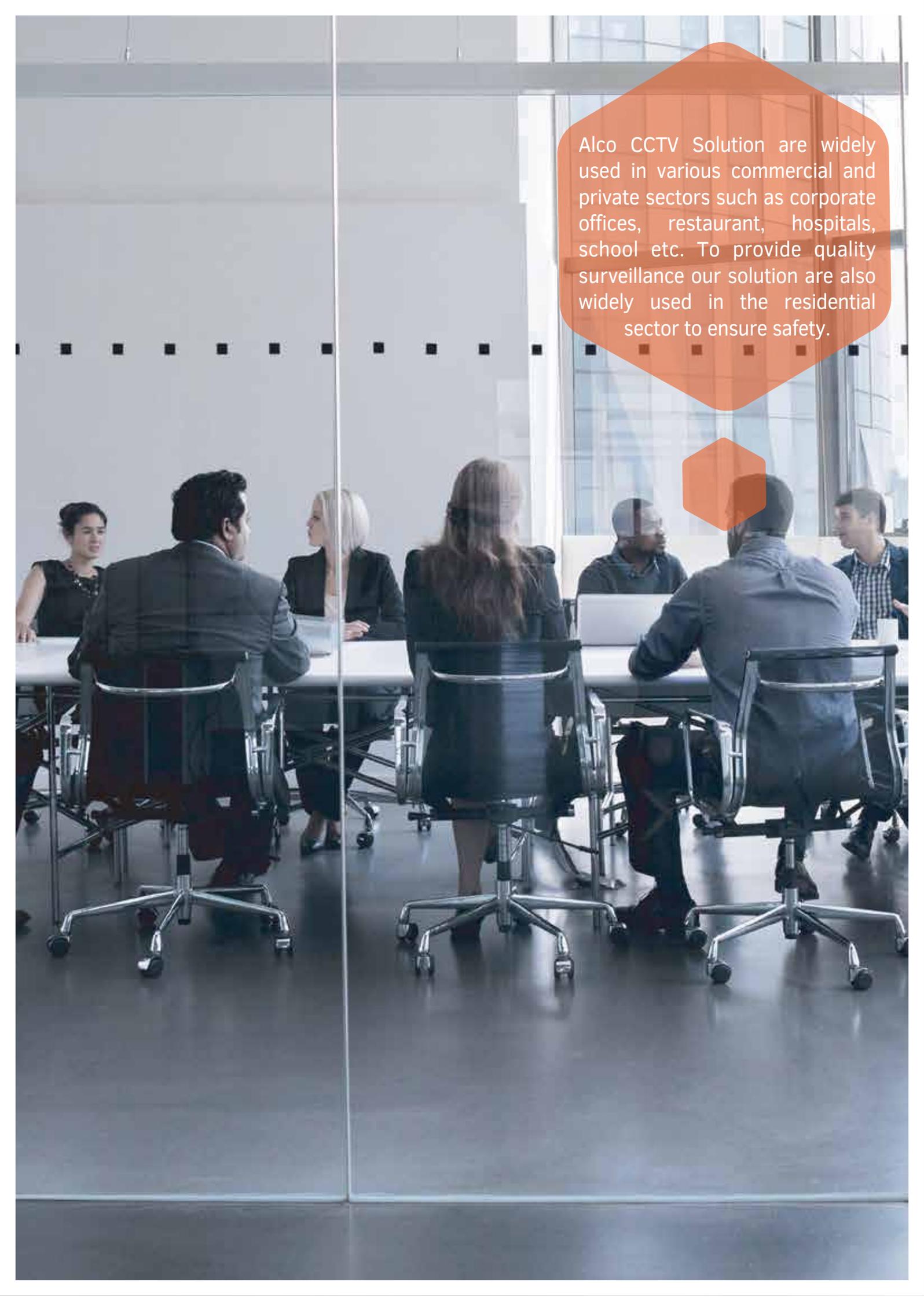
Our smart and effective Building Solutions has given us an opportunity to diversify and explore new business opportunity in the market and we are extremely delighted to penetrate successfully in various large and medium scale projects.



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

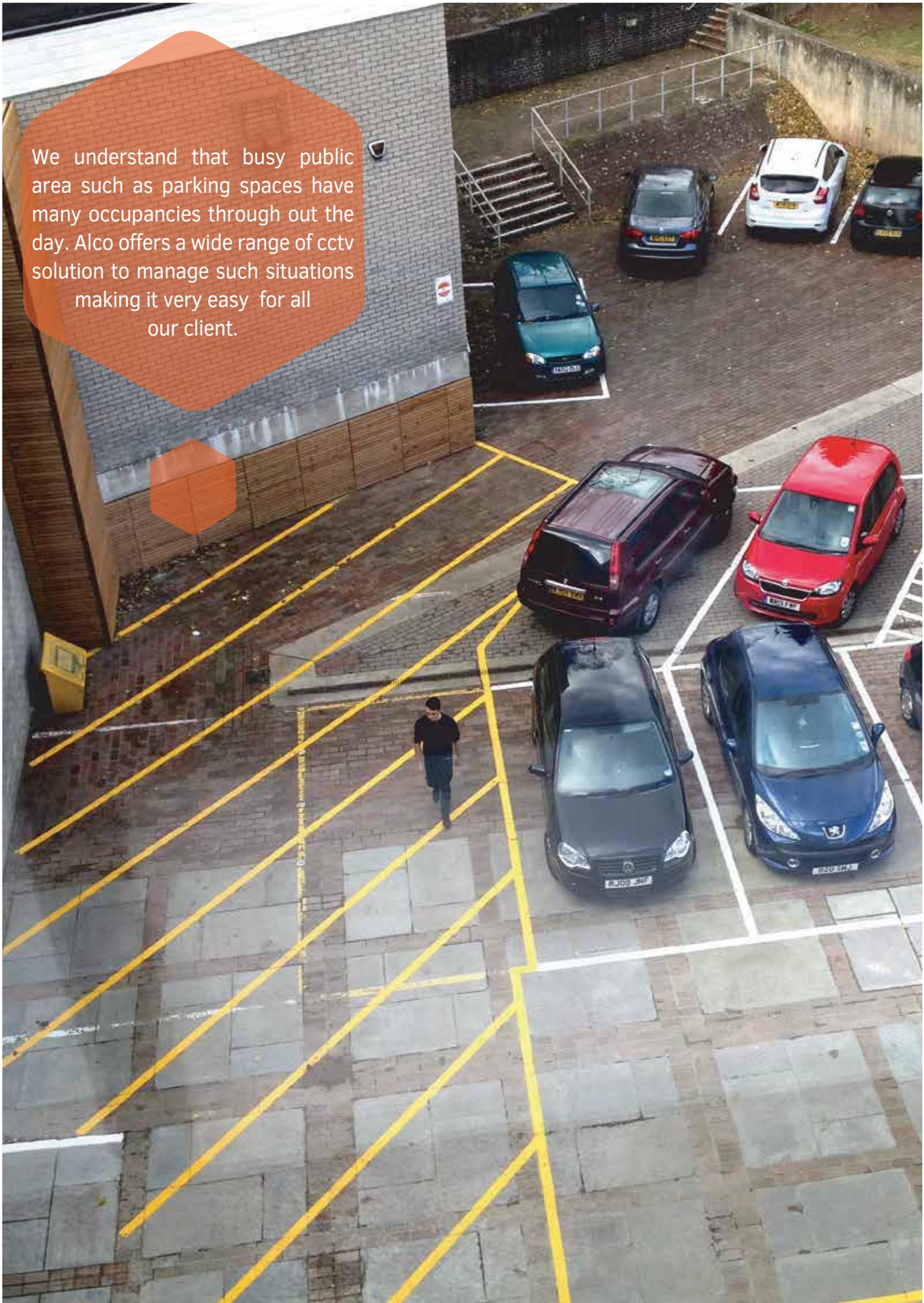


Also understands the importance of safety and our CCTV solution provides a secure monitoring environment for all types of commenal and public area.



Alco 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.





PRO SERIES

STATE OF THE ART HIGH DEFINITION

H.265+
HEVC
H.265+

Profile GSI
Onvif
ONVIF

VCA
VCA

PoE
PoE

Defog
Defog

WDR Pro
Super
WDR Pro

256GB
256GB

SIP
SIP

Plugin-free
Plugin-free

Cyber Security
Cyber Security

H.265+ PRO DOME CAMERA (2/5/8 MP)**H.265+ / 3 Axis Mechanical Design / PoE / IP67****KEY FEATURE**

- 0.002Lux Starlight
- 140dB Super WDR
- Smart IR II With 20m IR Distance
- 120 Wide Angle Viewing Experience
- 60fps High Frame Rate
- Embedded VCA as Standard
- Built-in Microphone



Model	AIS-NC2983-RPC	AIS-NC5383-PC	AIS-NC8183-PC
Megapixel	2MP	5MP	4K
Image Sensor	1/2.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS
Lens	2.8mm @ F2.0 / 4mm @ F1.6 / 6mm @ F1.6	2.8mm @ F2.0 / 4mm @ F1.6 / 6mm @ F1.6	2.8mm @ F2.0 / 4mm @ F1.6 / 6mm @ F1.6
Field of View	H124 / D144 / V68 (2.8mm)	H113 / D143 / V83 (2.8mm)	H124 / D140 / V69 (2.8mm)
WDR	Super WDR up to 140dB	Super WDR up to 120dB	Super WDR up to 120dB
Max. Frame Rate	60fps@(1920 x 1080)	30fps@(2592 x 1944)	30fps@(3840 x 2160)
Min. Illumination	Color: 0.002Lux @ F1.2 B/W: 0Lux with IR on	Color: 0.005Lux @ F1.2 B/W: 0Lux with IR on	Color: 0.01Lux @ F1.2 B/W: 0Lux with IR on
Video Compression	H.265 / H.265(HEVC)/H.264/H.264/MJPEG	H.265 / H.265(HEVC)/H.264/H.264/MJPEG	H.265 / H.265(HEVC)/H.264/H.264/MJPEG
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	97.8mm X 57.9mm / 200g		

H.265+ VANDAL-PROOF PRO DOME CAMERA (2/5/8 MP)**H.265+ / IP67 / 3 Axis Mechanical Design / IK10 / PoE****KEY FEATURE**

- 0.002Lux Starlight
- 140dB Super WDR
- Smart IR II With 30m IR Distance
- 120 Wide Angle Viewing Experience
- 60fps High Frame Rate
- Embedded VCA as Standard
- UL Certified



Model	AIS-NC2973-RPC	AIS-NC5373-PC	AIS-NC8173-PC
Megapixel	2MP	5MP	4K
Image Sensor	1/2.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS
Lens	2.8mm @ F2.0 / 4mm @ F1.6	2.8mm @ F2.0 / 4mm @ F1.6	2.8mm @ F2.0 / 4mm @ F1.6
Field of View	H123 / D142 / V68 (2.8mm)	H111 / D141 / V82 (2.8mm)	H124 / D140 / V69 (2.8mm)
WDR	140dB Super WDR	120dB Super WDR	120dB Super WDR
Max. Frame Rate	60fps@(1920 x 1080)	30fps@(2592 x 1944)	30fps@(3840 x 2160)
Min. Illumination	Color: 0.002Lux @ F1.2 B/W: 0Lux with IR on	Color: 0.005Lux @ F1.2 B/W: 0Lux with IR on	Color: 0.01Lux @ F1.2 B/W: 0Lux with IR on
Video Compression	H.265+ / H.265(HEVC)/H.264/H.264/MJPEG	H.265 / H.265(HEVC)/H.264/H.264/MJPEG	H.265 / H.265(HEVC)/H.264/H.264/MJPEG
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	118.5mm X 110.8mm X 65mm / 500g	118.5mm X 110.8mm X 65mm / 500g	118.5mm X 110.8mm X 65mm / 500g

H.265+ WEATHER-PROOF PRO DOME CAMERA (2/5 MP)

H.265+ / 3 Axis Mechanical Design / IP66 / IK10 / Clamshell Design / PoE

**KEY FEATURE**

- 0.002Lux Starlight
- 140dB Super WDR
- Smart IR II With 25m IR Distance
- 120 Wide Angle Viewing Experience
- Integrated Junction Box
- Embedded VCA as Standard
- Built-in Microphone



Model	AIS-NC2975-RPC	AIS-NC5375-PC
Megapixel	2MP	5MP
Image Sensor	1/2.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS
Lens	2.8mm @ F2.0 / 4mm @ F1.6	2.8mm @ F2.0 / 4mm @ F1.6
Field of View	H123 / D142 / V68 (2.8mm)	H113 / D144 / V84 (2.8mm)
WDR	Super WDR up to 140dB	Super WDR up to 120dB
Max. Frame Rate	60fps@(1920 x 1080)	30fps@(2048 x 1536)
Min. Illumination	Color: 0.002Lux @ F1.2 B/W: 0Lux with IR on	Color: 0.005Lux @ F1.2 B/W: 0Lux with IR on
Video Compression	H.265 / H.265(HEVC)/H.264/H.264/MJPEG	H.265 / H.265(HEVC)/H.264/H.264/MJPEG
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	108mm X 96.5mm / 600g (Junction Box Version)	106mm X 76.5mm / 410g (Cable Out Version)

H.265+ AF MOTORIZED PRO DOME CAMERA (2/5 MP)

H.265+ / 3 Axis Mechanical Design / IP66 / IK10 / Clamshell Design / PoE & DC

**KEY FEATURE**

- 0.002Lux Starlight
- 140dB Super WDR
- Smart IR II With 35m IR Distance
- 3X Optical Zoom, Auto Focus
- Integrated Junction Box
- Embedded VCA as Standard
- Built-in Microphone



Model	AIS-NC2975-AFPC / REPC	AIS-NC5375-AFPC / EPC
Megapixel	2MP	5MP
Image Sensor	1/2.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS
Lens	2.8 - 8.4mm @ F1.8 - F2.7, 3X Optical Zoom	2.8 - 8.4mm @ F1.8 - F2.7, 3X Optical Zoom
Field of View	H123 / D142 / V68	H113 / D144 / V84
WDR	Super WDR up to 140dB	Super WDR up to 120dB
Max. Frame Rate	60fps@(1920 x 1080)	30fps@(2048 x 1536)
Min. Illumination	Color: 0.002Lux @ F1.2 B/W: 0Lux with IR on	Color: 0.005Lux @ F1.2 B/W: 0Lux with IR on
Video Compression	H.265 / H.265(HEVC)/H.264/H.264/MJPEG	H.265 / H.265(HEVC)/H.264/H.264/MJPEG
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	108mm X 96.5mm / 620g	108mm X 96.5mm / 620g

H.265+ PRO BULLET CAMERA (2/5/8 MP)**H.265+ / 3 Axis Mechanical Design / IP67 / IK10 / SIP**

ONVIF | G | Q | S | T

**KEY FEATURE**

- 0.002Lux Starlight
- 140dB Super WDR
- Smart IR II With 50m IR Distance
- 120 Wide Angle Viewing Experience
- 60fps High Frame Rate
- Embedded VCA as Standard
- Unique Sunshield Design



Model	AIS-NC2963-RPC	AIS-NC5363-PC	AIS-NC8163-PC
Megapixel	2MP	5MP	4K
Image Sensor	1/2.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS
Lens	4mm / 2.8 mm / 6mm @ F1.6	4mm / 2.8 mm / 6mm @ F1.6	4mm / 2.8 mm / 6mm @ F1.6
Field of View	H91 / D106 / V50 (4mm)	H86 / D708 / V63 (4mm)	H91 / D106 / V50 (4mm)
WDR	Super WDR 140dB	Super WDR 120dB	Super WDR 120dB
Max. Frame Rate	60fps@(1920 x 1080)	30fps@(2592 x 1944)	30fps@(3840 x 2160)
Min. Illumination	Color: 0.002Lux @ F1.2 B/W: 0Lux with IR on	Color: 0.005Lux @ F1.2 B/W: 0Lux with IR on	Color: 0.01Lux @ F1.2 B/W: 0Lux with IR on
Video Compression	H.265+ / H.265(HEVC)/H.264/H.264/MJPEG	H.265+ / H.265(HEVC)/H.264/H.264/MJPEG	H.265+ / H.265(HEVC)/H.264/H.264/MJPEG
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	76mm X 214.5mm / 750g	76mm X 214.5mm / 750g	76mm X 214.5mm / 750g

H.265+ VANDAL-PROOF PRO BULLET CAMERA (2/5/8 MP)**H.265+ / IP67 / 3 Axis Mechanical Design / IK10 / PoE**

ONVIF | G | Q | S | T

**KEY FEATURE**

- 0.002Lux Starlight
- 140dB Super WDR
- Smart IR II With 30m IR Distance
- 120 Wide Angle Viewing Experience
- 60fps High Frame Rate
- Embedded VCA as Standard
- UL Certified



Model	AIS-NC2964-RPC	AIS-NC5364-PC	AIS-NC8164-PC
Megapixel	2MP	5MP	4K
Image Sensor	1/2.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS
Lens	2.8 mm / 4mm / 6mm @ F1.6	2.8 mm / 4mm / 6mm @ F1.6	2.8 mm / 4mm / 6mm @ F1.6
Field of View	H123 / D142 / V68 (2.8mm)	H111 / D141 / V82 (2.8mm)	H124 / D140 / V69 (2.8mm)
WDR	140dB Super WDR	120dB Super WDR	120dB Super WDR
Max. Frame Rate	60fps@(1920 x 1080)	30fps@(2592 x 1944)	30fps@(3840 x 2160)
Min. Illumination	Color: 0.002Lux @ F1.2 B/W: 0Lux with IR on	Color: 0.005Lux @ F1.2 B/W: 0Lux with IR on	Color: 0.01Lux @ F1.2 B/W: 0Lux with IR on
Video Compression	H.265+ / H.265(HEVC)/H.264/H.264/MJPEG	H.265+ / H.265(HEVC)/H.264/H.264/MJPEG	H.265+ / H.265(HEVC)/H.264/H.264/MJPEG
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	64mm X 160mm / 450g (Cable Out Version)	97mm X 74mm X 180mm / 610g (Junction Box Version)	

H.265+ VANDAL-PROOF MOTORIZED PRO BULLET CAMERA (2/5/8 MP)

H.265+ / 3 Axis Mechanical Design / IP67 / IK10 / PoE & DC / SIP



KEY FEATURE

- Motorized Zoom Lens
- 0.001Lux Starlight
- 3 in 1 Super WDR - 140dB
- 60fps High Frame Rate
- Smart IR II with 50m IR Distace
- Embedded VCA as Standard
- Intrgrated Sunshield Design



Model	AIS-NC2964-MPC / R(T)F(I)PC	AIS-NC5364-MPC / F(I)PC	AIS-NC8164-MPC / F(I)PC
Megapixel	2MP	5MP	4K
Image Sensor	1/2" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS
Lens	Motorized 3.6-10mm @ f1.4 P-Iris	Motorized 2.7-13.5mm @ f1.4 P-Iris	Motorized 2.7-13.5mm @ f1.4 P-Iris
Field of View	H99-H44 / D114-D50 / V56-V24	H88-H32 / D102-D37 / V49-V18 (2.7-13.5mm)	H93-H32 / D109-D37 / V52-V18
WDR	140dB Super WDR	120dB Super WDR	120dB Super WDR
Max. Frame Rate	60fps@(1920 x 1080)	30fps@(2592 x 1944)	15fps@(3840 x 2160)
Min. Illumination	Color: 0.001Lux @ F1.2 B/W: 0Lux with IR on	Color: 0.002Lux @ F1.2 B/W: 0Lux with IR on	Color: 0.01Lux @ F1.2 B/W: 0Lux with IR on
Video Compression	H.265+ / H.265(HEVC)/H.264/H.264/MJPEG	H.265+ / H.265(HEVC)/H.264/H.264/MJPEG	H.265+ / H.265(HEVC)/H.264/H.264/MJPEG
Protocol	IPv4/IPv6, ARP, TCP, UDP, 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	76mm X 239.5mm / 825g	76mm X 239.5mm / 825g	76mm X 239.5mm / 825g

ADVANCED MOTORIZED LENS

With flexible motorized lens (2.7~13.5mm), the camera is able to capture distant objects rather than fixing on the specific scene with no flexibility. The ultra wide angle lens brings wider field of view to broaden horizons, leaving the narrow viewing experience behind.



INTEGRATED JUNCTION BOX

The well-designed Integrated Junction Box especially the Clamshell structure ensures efficient and simple installation. It enlarges the space to make cable connection neat and as easy as a piece of cake.



SMART IR II TECHNOLOGY

Two High Beam LEDs and two Low Beam LEDs, whose brightness can be adjusted manually or automatically on the basis of the zoom ratio, are used for better night image clarity and quality regardless of the object distance.





San Carlos Business and Technology Park,
Industrial Road, CA 94070 - USA
Email us at enquiry@alcosolutions.net
Web: www.alcosolutions.net