

Cameras:-

Indoor 8MP 4K Dome Camera Specifications:-

Item	Specification
Manufacturing Origin	
Image Sensor	1/1.8 Progressive Scan CMOS
Resolution	8MP(3840X2160)
Focal Length	2.7 - 13.5 MM Motorized varifocal Lens with auto focus (The feature shall optimally adjust delicate lens focusing automatically or Remotely)
Illumination Level	Integrated IR Illuminator with at least 50Meter working distance Color 0:007 LUX@ (F1.2, AGC ON), 0.016LUX@ (F1.4, AGC ON)
Shutter Speed	1/3s to 1/10000s
Day/Night	Included with automatic mechanical I/R cut filter
Wide Dynamic range	Setup depending on the location, but all the cameras must have minimum 120DB
Video Streaming	Simultaneous multi stream with different configuration for each
FPS	Up to 30
Compatibility	ONVIF compliant and supported by the proposed VMS
Compressions	H265+ / H265 / H264
Power source	POE with IR ON, comply with IEEE 802.3af, class 4 standards
User access	Multi-level user access with password protection
Behavior analysis	Unattended baggage detection, object removal detection
IRIS	Auto-iris
Ethernet Port	1 RJ45 10M/100M/1000M
Alarm Trigger	Motion detection, Video tampering, network disconnected, IP address conflict, illegal login
Privacy Mask	Multi configurable regions
Local storage	Support local storage through memory card
Web Access	Through web browser with full functionality
Operating temperature	-30°C to +60°C
Material	METAL
Vandal resistant	IP67, IK10
Extra features	3D DNR,BLC

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Indoor 4MP Dome Camera Specifications:-

[stair lobby]

Item	Specification
Manufacturing Origin	
Image Sensor	1/2.7" Progressive Scan CMOS
Resolution	4MP(2688 × 1520 @ 30fps)
Focal Length	2.8 mm to 12 mm Motorized varifocal Lens with auto focus (The feature shall optimally adjust delicate lens focusing automatically or Remotely)
Illumination Level	Integrated IR illuminator with at least 50Meter working distance Color: 0.007 Lux @ (F1.2, AGC ON), 0.01 Lux @ (F1.4, AGC ON), 0 Lux with IR
Shutter Speed	1/3s to 1/100000s
Day/Night	Included with automatic mechanical I/R cut filter
Wide Dynamic range	Setup depending on the location, but all the cameras must have minimum 120dB
Video Streaming	Simultaneous multi stream with different configuration for each
FPS	Up to 30
Compatibility	ONVIF compliant and supported by the proposed VMS
Compressions	H265+ / H265 / H264
Power source	POE with IR ON, comply with IEEE 802.3af, class 3 standards
User access	Multi-level user access with password protection
IRIS	Auto-iris
Ethernet Port	1 RJ45 10M/100M self-adaptive Ethernet port
Alarm Trigger	Motion detection, Video tampering, network disconnected, IP address conflict, illegal login
Privacy Mask	Multi configurable regions
Local storage	Support local storage through memory card
Web Access	Through web browser with full functionality
Operating temperature	-30°C to +60°C
Material	METAL
Vandal resistant	IP67, IK10
Extra features	3D DNR, BLC

Panoramic 180
or 32MP

Indoor ~~8MP~~ Dome Camera Specifications:- *[Basement foundation area]*

Item	Specification
Manufacturing Origin	
Image Sensor	1/2" Progressive Scan CMOS <i>1/1.8</i>
Resolution	8160 × 3616
Focal Length	2.8 mm, four lenses
Illumination Level	Color: 0.009 Lux @ (F1.2, AGC ON), 0.012 Lux @ (F1.4, AGC ON) B/W: 0.0009 Lux @ (F1.2, AGC ON), 0.0012 Lux @ (F1.4, AGC ON), 0 Lux with IR
Shutter Speed	1/25 s to 1/100,000 s
Day/Night	Included with automatic mechanical I/R cut filter
Wide Dynamic range	DWDR
FPS	Up to 30
Compatibility	ONVIF compliant and supported by the proposed VMS
Compressions	H265+ / H265 / H264
Power source	POE ,comply with PoE (802.3at), class 4 standards
User access	Multi-level user access with password protection
Ethernet Port	1 RJ45 10M/100M/1000M self-adaptive Ethernet port
Alarm Trigger	Network disconnected, IP address conflict, illegal login, HDD full, HDD error
Local storage	Support local storage through memory card
Web Access	Through web browser with full functionality
Operating temperature	-40 °C to +60 °C (-40 °F to +140 °F),
Material	Aluminum alloy & plastic
Vandal resistant	IP67, IK10
Extra features	BLC, 3D DNR, HLC, defog, EIS

Panoramic 360 – Multi sensor

All the Lift lobby (one camera currently in
ent VIP Lift lobby)

Camera Specifications:-

Item	Specification
Manufacturing Origin	
Image Sensor	4 x 5 MP 1/2.7" progressive scan CMOS
Resolution	4 x 2560 x 1920 @ 24 fps (20 MP Total)
Focal Length	2.8 mm to 12 mm
Illumination Level	Color: 0.006 lux @ (f/1.2, AGC on), 0.010 lux @ (f/1.6, AGC on) B/W: 0.002 lux @ (f/1.2, AGC on); 0.003 lux @ (f/1.6, AGC on) 0 lux with IR on
Shutter Speed	1/25 s–1/100,000 s
Day/Night	IR cut filter
Wide Dynamic range	Setup depending on the location, but all the cameras must have minimum 120dB
Video Streaming	Simultaneous multi stream with different configuration for each
FPS	Up to 24
Compatibility	ONVIF compliant and supported by the proposed VMS
Compressions	H265+ / H265 / H264
Power source	POE with IR ON, comply with IEEE 802.3af, class 3 standards
User access	Multi-level user access with password protection
Behavior analysis	Unattended baggage detection, object removal detection, Face detection
Ethernet Port	1 RJ-45 10M/100M/1000M Ethernet port
Alarm Trigger	Motion detection, Video tampering, network disconnected, IP address conflict, illegal login
Privacy Mask	Multi configurable regions
Local storage	Support local storage through memory card
Web Access	Through web browser with full functionality
Operating temperature	-30°C to +60°C
Material	Aluminum alloy, engineering plastics
Vandal resistant	IP67, IK10
Extra features	3D DNR, BLC, EIS

Elevator Wide angle mini dome camera

Indoor Mini Dome Camera Specifications:-

Item	Specification
Manufacturing Origin	
Image Sensor	1/2.8" Progressive Scan CMOS
Resolution	4MP
Focal Length	2.8MM
Illumination Level	Color: 0.014 lux @ (F1.6, AGC ON), 0 lux with IR
Shutter Speed	1/3s to 1/100000s
Day/Night	I/R cut filter
Wide Dynamic range	120dB
Video Streaming	Simultaneous multi stream with different configuration for each
FPS	Up to 30
Compatibility	ONVIF compliant and supported by the proposed VMS
Compressions	H265+ / H265 / H264
Power source	POE with IR ON, comply with IEEE 802.3af, class 3 standards
User access	Multi-level user access with password protection
Behavior analysis	Unattended baggage detection, object removal detection, Face Detection
Ethernet Port	RJ-45 Connector, 100M
Alarm Trigger	Motion detection, Video tampering, network disconnected, IP address conflict, illegal login
Privacy Mask	Multi configurable regions
Local storage	Support local storage through memory card
Web Access	Through web browser with full functionality
Operating temperature	-30°C to +60°C
Material	METAL
Vandal resistant	IK08, IP66
Audio	Built in Mic
Extra features	BLC/3D DNR/ROI/HLC