



# 8MP IP 32x Indoor/Outdoor PTZ Camera with Auto Tracking - Includes Wall Mount

## O8P32X

4.8 - 154mm 32x zoom lens, white housing

### Features

- Captures up to 8MP @ 30fps
- Up to 32x Optical Zoom
- 60W PoE injector included
- True day/night operation (IR cut filter)
- IR range up to 656 ft. (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF profiles G/S/T
- Line crossing and intrusion detection
- People and vehicle detection with auto tracking
- Face detection and recognition\*
- Two-way audio support
- IP66 weather resistance
- Wall mount included
- Built-in fan and heater
- 1 year warranty

\*with compatible Speco NR series recorder

\*\*Products are in compliance with NDAA Section 889 Part B Guideline



### Camera Specifications

Image Sensor	1/2.8" SONY* latest progressive scan CMOS
Maximum Resolution	3840 x 2160 (8MP)
Field of View	Horizontal: 61.3° -2.18°; Vertical: 36.9° - 1.22°; Diagonal: 68.4° - 2.5° ±5%
Minimum Illumination	Color: 0.01 Lux@(F1.3, AGC ON); B/W: 0.002Lux@(F1.3, AGC ON); 0 Lux with IR
Image Settings	Flip, Mirror, Saturation, Brightness, Contrast, Sharpness
Compensation	True WDR, BLC, HLC
Day/Night	Smart IR with cut filter
Electronic Shutter Speed	1/30s - 1/30,000s
DNR	3D DNR
Angle Adjustment	Pan: 0°-360°; Tilt: -25° - 155°
Cruise/Presets	8 cruises, up to 16 presets for each cruise

### Video Specifications

Main Stream Resolution	3840x2160, 2560x1440, 1920x1080, 1280x960, 1280x720 (1-30fps)
Sub Stream Resolution	704x480, 640x480, 352x240 (1-30fps)
Third Stream	1920x1080, 1280x960, 1280x720, 704x480, 640x480, 352x240 (1-30fps) Compression H.265, H.264. MJPEG
Compression	H.265, H.264. MJPEG
Multiple Streaming	3 streams

### Interfaces

Network	RJ45 jack (PoE++)
Power	24VDC jack
Microphone Input	3.5mm
Audio output	3.5mm
Card slot	MicroSD, up to 256GB (card not included)
Alarm	1-CH alarm input; 1-CH alarm output
Reset	Yes

### Network Specifications

Protocols	HTTP, HTTPS, IPv4/IPv6, 802.1x, QoS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTCP, RTP, TCP/IP, UDP, IGMP, ICMP, DHCP, PPPoE
DDNS support	US-based Speco DDNS (No fee)
Security	User ID & password protection, IP/MAC address filtering, digest authentication
User Access	Max. 16 simultaneous users (Actual number of users may vary depending on bandwidth)

### Client Specifications

Web Browser Support	Chrome, Edge, Safari, Firefox, Windows (Internet Explorer 8 and up)
PC Application	Speco Blue VMS, SecureGuard* VMS, SecureGuard* CMS
Mobile	Speco Blue app, SecureGuard* App (iPhone* and Android™)



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## Audio Specifications

Audio Compression	G.711A / G.711U
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## System Specifications

PoE	PoE++ (IEEE 802.3bt)
Detection events	Motion, Line crossing, Intrusion (people/vehicle/non-motor vehicle classification), face detection, video tampering.
Alarm Triggers	Detection events, Sensor alarm, SD card error
Image Settings	Watermark, IP address filtering, video mask, password protection
Action Modes	Preset/Cruise/Track/Auto Scan/Random Scan

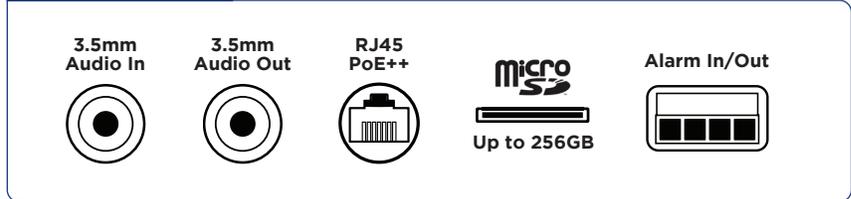
## Operating & Unit Specifications

Power	PoE++ (IEEE 802.3bt), 24V AC/DC (PoE Injector included)
Power Consumption	34W (max)
Operating Temperature	-40°F - 149°F (-40°C - 65°C)
Operating Humidity	Less than 95% (non-condensing)
Unit Dimensions	7.7" (w) x 12.5" (H); 196mmx-317mm
Unit Weight	8.31 lb (3.7kg)
Certifications	IP67, FCC, RoHS

### Optional Accessories



### Cameras Interfaces



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