4MP 25X PTZ Advanced Analytic IP Camera with Smart Tracking and Included Wall Mount, NDAA Compliant

O4P25X2
4.8-120mm 25x optical zoom lens, white housing

IR | **4MP** | **H.265 H.264 SUPPORT** | **ANALYTICS** | **FACIAL RECOGNITION** | **DAY NIGHT** | **TRUE WDR** | **PoE+** | **MICRO SD SLOT** | **2-WAY AUDIO** | **IP66**

Features

- Captures up to 4MP @ 30fps
- Up to 25x optical zoom
- Power with built in PoE++ support (IEEE 802.3bt) or included 24VDC power adaptor
- True Day/Night operation (IR cut filter)
- IR range up to 400ft (depending on scene reflection)
- True WDR Operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line Crossing, Video Blurring Detection
- People/Vehicle Detection
- Face Detection and Recognition*
- Two-way audio support
- IP66 compliant, weather resistant
- Wall mount included
- 1 year warranty
- NDAA Compliant**

Included Wall Mount Bracket

1 YEAR WARRANTY

Camera Specifications

Image Sensor	Progressive scan 1/2.7" CMOS, 4MP
Maximum Resolution	2560 x 1440
Minimum Illumination	0.01 lux @ F1.65, AGC ON; 0 lux with IR
Field of View	Horizontal: 55° ~ 2.4°; Vertical: 35° ~ 1.4°; Diagonal: 61.5°~2.8°
Image Settings	Flip, Mirror, Saturation, Brightness, Contrast, Sharpness
Compensation	True WDR/BLC/HLC
Day/Night	Smart IR with cut filter
Electronic Shutter Speed	1s ~ 1/10000s
DNR	3D DNR
Angle Adjustment	Pan: 0° ~ 360°; Tilt -3°~90°

Video Specifications

Main Stream Resolution	4MP/3MP/1080P/720P (1~ 30fps)
Sub Stream Resolution	1080P/1280x960/720P/D1/VGA/CIF (1~30fps)
Third Stream	D1/CIF/480x240 (1~30fps)
Compression	H.265, H.264, MJPEG
Multiple Streaming	3 streams

Audio

Audio Compression	G.711A/G.711U

Interfaces

Network	RJ45 jack
Power	AC/DC jack (24V)
Microphone Input	3.5mm
Audio Output	3.5mm
Card Slot	MicroSD, up to 256GB (card not included)
Alarm	1CH alarm input; 1CH alarm output
Reset	Yes
RS 485	No

Optional Accessories

PMT1 Pole Mount | CMT1 Corner Mount | CLTP1 PTZ Ceiling Mount | SBPMJ Parapet Mount | CWMTPTZ Conduit Wall Mount

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	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)

System Specifications

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

Client Specifications

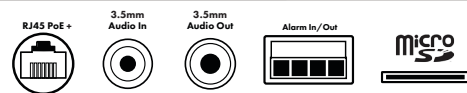|	
Web Browser Support	Chrome, Edge, Safari, Firefox
PC Application	SecureGuard® VMS, SecureGuard® CMS
Mobile	SecureGuard® Client (iPhone® and Android™), Speco Blue (iPhone® and Android™)

Operating & Unit Specifications

Power	PoE++ (IEEE 802.3bt), 24V AC/DC (power supply included)
Power Consumption	34W (max)
Operating Temperature	-22°F - 140°F
Operating Humidity	less than 95% RH (non-condensing)
Unit Dimensions	8.22" (Dia.) x 12.91" (H)
Unit Weight	8.31 lbs.
Certifications	IP66, FCC

*with compatible Speco recorder
**Products are in compliance with NDAA Section 889 Part B Guidelines

BLUE SERIES | NDAA COMPLIANT | ONVIF® | GST

Cameras Interfaces

RJ45 PoE + | 3.5mm Audio In | 3.5mm Audio Out | Alarm In/Out | microSD

speco technologies

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