



4MP 4X Mini-PTZ IP Camera with Junction Box

O4P4X

2.7-11 mm 4x optical zoom lens, white housing



Features

- Miniature sized PTZ camera
- Supports up to 4MP @ 30fps
- 4x optical zoom
- Built-in standard PoE (IEEE 802.3af)
- True WDR (wide dynamic range operation)
- Conformant with ONVIF Profile S
- Micro SD card slot for edge recording (card not included)
- IP66 compliant, weather resistant
- IK10 compliant, vandal resistant
- UL listed
- 1 year warranty



Included Junction Box



Camera Specifications

Image Sensor	Progressive scan 1/3" CMOS, 4MP
Maximum Resolution	2592 x 1520
Minimum Illumination	F1.6, Color: 0.05 lux; BW: 0.005 lux
Field of View (H)	112.5° - 30°
White Balance	Auto / Manual
Compensation	WDR (120dB) / BLC / HLC
Day/Night	IR cut filter
DNR	2D/3D

Video Specifications

Main Resolution	4MP (2592x1520) / 3MP (2304x1296) / 1920x1080 / 1280x720 / DI / CIF @ 30fps
Compression	H.265, H.264, MJPEG
Bitrate Control	VBR, CBR
Multiple Streaming	3 streams

PTZ Specifications

Pan Range	0° - 355° endless
Tilt Range	0° - 90° (auto flip)
Manual Speed	Pan: 100°/sec; Tilt: 60°/sec
Preset Speed	Pan: 100°/sec; Tilt: 60°/sec
Presets	300 positions
Tour	Max. 8 programmable group tours
Pattern	5 programmable patterns

Network Specifications

Protocols	IPv4, IPv6, TCP, UDP, RTCP, RTP, RTSP, HTTP, HTTPS, SMTP, SNMP, UPnP, FTP, DHCP, Bonjour, QoS, 802.1x
DDNS Support	Speco DDNS (free of charge)
Security	User ID & Password protection, IP address filtering
User Access	20 simultaneous users (performance may vary depending on resolution and number of connections)

Client Specifications

Web Browser Support	Windows (Internet Explorer 11)
PC Application	SecureGuard® VMS
Mobile	SecureGuard® Client (iPhone® and Android™), Speco One (iPhone® and Android™)
Other Viewing Platforms	Apple TV and Amazon Fire TV

Audio Specifications

Mono Input	N/A
Mono Output	N/A

External Terminal Specifications

Ethernet	10/100 Mbps
Power	DC jack

System Specifications

PoE	Standard (IEEE 802.3af)
Analytics	Motion detection
Alarm Triggers	Analytics, network loss
Alarm Events	FTP video/image file upload, email image upload, relay out
Video Buffer	Configurable pre-record & post-record
Image Settings	Privacy mask

Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	10W max.
Operating Temperature	-22°F - 140°F
Operating Humidity	0% - 95% RH
Unit Dimensions	4.8" (Dia.) x 3.5" (H)
Unit Weight	1.5 lbs.
Certifications	FCC, RoHS, UL

Optional Accessories



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