IP

5MP IP PTZ, with 33x Optical Zoom, Advanced Analytics and Smart Tracking, Wall Mount Included
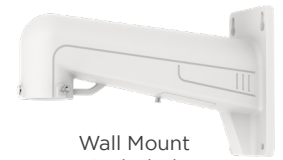
O5SP33X

4.3mm to 142mm motorized lens, white housing

Features

- Captures up to 5MP @30FPS real time
- Smart Cruise scanning, supports up to 255 presets, and 4 cruise scans
- 33x optical zoom
- People/Vehicle Detection with Auto Tracking
- Line Crossing, Region Intrusion, Object and Video Blurring Detection*
- Face detection

- MicroSD card slot up to 256GB (card not included)
- IP66 compliant, weather resistant
- Wall mount included
- Powered with built in PoE+ support (IEEE 802.3at)
- IR range up to 150 ft. (depending on scene reflection)

*with compatible Speco recorder

Wall Mount Included

| 5MP | IR | IP66 | DAY NIGHT | WDR | SMART TRACKING | MICRO SD SLOT | PoE+ |

Camera Specifications

Image Sensor	Progressive scan 1/2.7" CMOS
Maximum Resolution	2592 x 1944 (5MP)
Field of View	Horizontal: 55° to 2.3°, Vertical: 41.6° to 1.7°, Diagonal: 67.9° to 2.8°
Minimum Illumination	Color 0.003lux @ F1.6(AGC ON); B/W 0 lux @ IR ON
White Balance	Auto, Indoor, Outdoor, Manual
Compensation	True WDR (120dB), BLC, HLC
Day/Night	IR cut filter with auto switch
Electronic Shutter Speed	1/5 ~ 1/20000s
DNR	3D DNR
Angle Adjustment	Pan 0°-360°, Tilt 0°-90°, Rotation 0°-360°

Interfaces

Network	10/100 Mbps
Power	DC jack
Microphone Input	Yes
Card slot	MicroSD, up to 256GB (not included)
Alarm	No
Reset	Yes

Network Specifications

Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP
DDNS support	Speco DDNS (free of charge)
Security	IP address filter; strong password requirement; Authenticated username & password
User Access	Max. 7 simultaneous users (Actual number of users may vary depending on bandwidth)

Illumination Specifications

Supplement Light Range	IR distance: up to 150m
Supplement Light Type	IR

Audio Specifications

Audio Compression	G.711a and G.711u

Other Specifications

PoE	Standard (IEEE 802.3at)
Analytics	Face Recognition, people/vehicle detection, Motion detection, intrusion detection (people/vehicle classification), line crossing detection (people/vehicle classification), people/vehicle counting, heat map
Alarm Triggers	Analytics, SD card error
Action Events	FTP upload, email upload

PTZ

Movement Range	(Pan) 360°, (Tilt) -10° to 90° (auto flip)
Pan Speed	Configurable from 0.6° to 200°; preset speed: 200°/s
Tilt Speed	Configurable from 0.6° to 90°; preset speed 100°/s
Smart Tracking	Auto-Tracking
Presets	255

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Client Specifications

Web Browser Support	Chrome, Edge, Safari, Firefox, Windows (Internet Explorer 8 and up)
PC Application	Speco Silver Desktop app (Windows & MacOS), SecureGuard® VMS, SecureGuard® CMS
Mobile	Speco Silver App, SecureGuard® Client (iPhone® and Android™)

Optional Accessories

POEINJ
25.5W
PoE Injector

PSW5
12VDC
Power Supply

GCMT1
Corner Mount

GPMT1
Pole Mount

Video Specifications

Main Resolution	5MP/4MP/3MP/2MP/960P/720P@30fps
Sub Stream	720P, 640x480, 320x240@30fps
Third Stream	640x480, 320x240@30fps
Compression	H.265, H.264
Bitrate Control	VBR, CBR (8Kbps ~ 8Mbps)
Multiple Streaming	3 streams
Image Settings	Privacy masking, Flip/Mirror

Camera Interfaces

RJ45 PoE

DC 12V

MicroSD
Up to
256GB

Alarm In/Out

Operating & Unit Specifications

Power	PoE+, 12VDC (power supply not included)
Power Consumption	25.6W (max)
Operating Temperature	-22°F - 149°F
Operating Humidity	less than 95% (non-condensing)
Unit Dimensions	8.13"Φ" x 13.85" (H)
Unit Weight	8.15 lb
Unit Material	Metal
Certifications	FCC, ONVIF Profile G,S,T

*With Supported Speco Blue Recorders
**Products are in compliance with NDAA Section 889 Part B Guidelines

Onvif® | GST

NDAA COMPLIANT

SILVER SERIES

Speco Technologies is constantly developing and improving products. We reserve the right to modify product design and specifications without notice and without incurring any obligation. Spec Rev. 5/21/24

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