



8MP (2MP x 4) 360° Quad-view IP Camera with Advanced Analytics

O84S

4 x 4.0mm fixed lens, white housing

Features

- 360° View from 4 cameras
- Each camera can pan and tilt Quad-view Provides 4 separate views with one channel
- 8MP - Max resolution stream @ 30fps
- Power via PoE+ (IEEE 802.3at) or 24VAC (adapter included)
- Smart IR with radius range up to 82FT (depending on scene reflection)
- Micro SD card slot up to 256GB (card not included)
- IP66 weather resistance
- IK10 vandal resistance
- People and vehicle detection



Included Ceiling Mount



Camera Specifications

Image Sensor	Four 1 / 2.8 " Progressive Scan CMOS, 8MP total
Maximum Resolution	3840x2160
Minimum Illumination	0.005Lux @ (F1.6, AGC ON); B/W: 0.001 Lux @ (F1.6, AGC ON); 0Lux with IR
Field of View	FOV: 90° (H)x 50° (V)
White Balance	Auto, Indoor, Outdoor, Manual
Day/Night	Smart IR
Electronic Shutter Speed	1s - 1/100000s
DNR	3D DNR
Angle Adjustment Each Camera	Tilt (45°- 75°), Pan (0°- 95°)

System Specifications

PoE	Standard (IEEE 802.3af)
Analytics	People/vehicle detection, intrusion, line crossing
Alarm Triggers	Motion detection, Analytics, video tampering detection, SD card error, IP conflict, cable disconnection
Alarm Events	MicroSD recording, email upload
Image Settings	Region of interest, Saturation, Brightness, Chroma, Contrast Noise reduction

Audio Specifications

Audio Compression	G.711A / G.711U
Audio In/Out	2 way audio capable (additional equipment required)

Interfaces

Ethernet	10/100 Mbps RJ45
Power	24 VAC Powerjack
Microphone Input	3.5mm
Audio Output	3.5mm
Card Slot	MicroSD, up to 256GB (not included)
Alarm	1CH alarm input; 1CH 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, PPPoE, DHCP
DDNS support	Speco DDNS (free of charge)
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

Video Specifications

Main Resolution	3840x2160, 2560x1440, 1920x1080 (1-30fps)
Sub Stream	1920x1080, 1280x770, 720x480 @34PS
Third Stream	1920x1080, 1280x770, 720x480 @34PS
Compression	H.265, H.264, MJPEG

Client Specifications

Web Browser Support	IE8-11 with plug-in, Edge, Chrome, Firefox with plug-in free
PC Application	SecureGuard® VMS, SecureGuard® CMS, Speco Blue VMS
Mobile	SecureGuard® Client, Speco Blue (iPhone® and Android™)

Operating & Unit Specifications

Power	PoE+, 24VDC (power supply included)
Power Consumption	25W (max)
Operating Temperature	-22°F - 140°F
Operating Humidity	Less than 95% (non-condensing)
Unit Dimensions	10.7" (Ø) x 7.0" (H)
Unit Weight	7.18 lbs
Certifications	FCC, IK10

*With compatible Speco Silver Recorder
 **Products are in compliance with NDAA Section 889 Part B Guidelines

Optional Accessories



POEINJ
25.5W
PoE Injector



LWMT1
Wall Mount



LPMT1
Pole Mount



LCMT1
Corner Mount



SBPM
Wall Mount



CWMTPTZ
Conduit
Wall Mount

Cameras Interfaces



3.5mm
Audio In



3.5mm
Audio Out



Built-in mic



24VDC
Power Input



Alarm In/Out



RJ45 PoE



MicroSD
up to 256GB



Products are in compliance with NDAA Section 889 Part B Guidelines. ONVIF is a trademark of Onvif, Inc. Apple and the Apple logo are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc. Android, Google Play and the Google Play logo are trademarks of Google Inc. Amazon's trademark is used under license from Amazon.com, Inc. or its affiliates. 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.

Revised 8/26/24

