5MP IP Advanced Analytic Turret Camera with White Light Intensifier® and Junction Box, NDAA Compliant

O5LT1

2.8mm fixed lens, white housing

5MP | FULL COLOR | FACIAL RECOGNITION | LINE CROSSING | TRUE WDR | AI ANALYTICS | POE | MICRO SD SLOT | IP67

Features

- Captures up to 5MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- Full Color capture in Day and Night with white LED
- H.265/H.264/MJPEG compression supported
- White LED range: 98' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- ONVIF Profile T Compliant
- IP67 compliant
- Face/People/Vehicle detection**
- Line crossing/Intrusion/Scene Change Detection**
- Built-in mic and 1 channel audio line-in
- UL-listed*
- 5 year warranty
- NDAA Compliant***

Included Junction Box

Camera Specifications

Image Sensor	Progressive scan 1/2.7" CMOS, 5MP
Maximum Resolution	2592 (H) x 1944 (V)
Field of View	94.8° (H), 78.4° (V), 107.3° (D)
Minimum Illumination	0 lux @ F.1 (White LED on)
Day/Night	White LED
White Balance	Auto, Indoor, Outdoor, Manual
Compensation	True WDR (120dB), BLC, HLC
Electronic Shutter Speed	1 sec. ~ 1/100000 sec.
DNR	3D DNR

Video Specifications

Main Resolution	2592x1944/ 2592x1520/ 2560x1440 / 2304x1296 / 1980x1080 / 1280x720 @ 30fps
Sub Stream	1280x720 / D1 / CIF / 480x240 @ 30fps
Compression	H.265, H.264 (HP/MP/BP), MJPEG
Bitrate Control	VBR, CBR (64Kbps ~ 8Mbps)
Multiple Streaming	3 streams

Network Specifications

Protocols	UDP/IPv4/IPv6/DHCP/NTP/RTSP/PPPoE/DDNS/SMTP/FTP/SNMP/802.1x/UPnP/HTTP/HTTPS
DDNS support	Speco DDNS (free of charge)
Security	User ID & Password protection, IP/MAC address filtering, digest authentication
User Access	Max. 10 simultaneous users, Actual number of users may vary depending on bandwidth

Audio Specifications

Audio Codec	G.711A / G.711U
Mono Input	Built-in mic or 3.5mm audio in
Mono Output	No

Client Specifications

Web Browser Support	Windows (Internet 8 and up) Google Chrome, Microsoft Edge, Apple Safari, Mozilla Firefox
PC Application	SecureGuard® VMS, SecureGuard® CMS
Mobile	SecureGuard® Client (iPhone® and Android™)
Other Platforms	Apple TV, Amazon Fire TV

Interfaces

Ethernet	10/100 Mbps
Power	DC jack
Microphone Input	3.5mm
Card Slot	MicroSD, up to 256GB (not included)
Alarm	No
Reset	Yes

System Specifications

PoE	Standard (IEEE 802.3af)
Analytics	Motion detection, Object abandoned/missing detection, region entrance/exiting/intrusion detection (people/vehicle classification), line crossing detection (people/vehicle classification), video tampering detection, scene change detection, face detection, face capture.
Alarm Triggers	Analytics, SD card error
Alarm Events	FTP upload, email upload
Image Settings	Watermark, IP address filtering, video mask, password protection

Operating & Unit Specifications

Certifications	UL-listed

*as of March 2023
**with compatible Speco recorder
***Products are in compliance with NDAA Section 889 Part B Guidelines

c UL us LISTED | NDAA COMPLIANT | BLUE SERIES

Optional Accessories

POEINJ
12.95W
PoE Injector

PSW5
12VDC
Power Supply

CMT1
Corner Mount

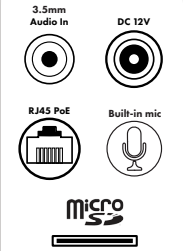
PMT1
Pole Mount

CLTX1
Ceiling Mount
4" Extension

O5VLWMJ
Wall Mount

CLT2J
Ceiling Mount

Cameras Interfaces



ONVIF is a trademark of Onvif, Inc. Chrome and Firefox use Java which requires an initial internet connection. 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.
Spec Rev. 3/28/23

Apps available from the following:

Download on the App Store | GET IT ON Google Play | available at amazon appstore

ONVIF® 800-645-5516 • Fax: 631-957-9142 or 631-957-3880 • specotech.com

speco technologies®