



# 4MP IP White Light Intensifier® Turret Camera with People & Vehicle Detection - Includes Junction Box

## O4LT1

2.8mm fixed lens, white housing

### Features

- Captures up to 4MP @ 30fps
- White LED provides full color 24/7
- White LED range: up to 98FT (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Built-in standard PoE (IEEE 802.3af)
- IP67 compliant
- People/Vehicle/Object and Tampering Detection\*\*
- Built-in mic and audio line-in
- Junction box included (works with NPT/BSP specifications)
- 5 year warranty
- NDAA Compliant\*



### Camera Specifications

Image Sensor	Progressive scan 1/3" CMOS, 4M pixels
Maximum Resolution	2560 x 1440
Field of View	H.FoV: 99°; V.FoV: 53°; D.FoV: 116°
Minimum Illumination	0.003 lux@ F1.0, AGC ON; 0 lux with LED ON
Day/Night	White LED
White Balance	Auto, Indoor, Outdoor, Manual
Compensation	True WDR (120dB), BLC, HLC
Day/Night	White LED
Electronic Shutter Speed	1s - 1/1000000s
DNR	3D DNR
Angle Adjustment	Pan: 0°-360°; Tilt: 0°-75°; Rotation: 0°-360°

### Video Specifications

Main Resolution	2560x1440 / 2304x1296 / 1980x1080 / 1280x720 @ 30fps
Sub Stream	1280x720/D1/CIF/480x240 @ 30fps
Third Stream	D1/CIF/480x240 @ 30fps
Compression	H.265, H.264 (HP/MP/BP), MJPEG
Bitrate Control	VBR, CBR (128Kbps - 8Mbps)
Multiple Streaming	3 streams

### Audio Specifications

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

### Interfaces

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

### 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. 3 simultaneous users. Actual number of users may vary depending on bandwidth

### Client Specifications

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

### System Specifications

PoE	Standard (IEEE 802.3af)
Detection Events	Motion detection, Video exception detection, people detection, vehicle detection and abandoned / missing object detection
Alarm Triggers	Detection events, SD card error
Alarm Events	FTP upload, email upload
Image Settings	Watermark, IP address filtering, video mask, password protection

### Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	5.5W (max)
Operating Temperature	-40°F to 140°F
Operating Humidity	less than 95% (non-condensing)
Unit Dimensions	4.2" (Φ) x 3.75" (H)
Unit Weight	1.0 lb
Certifications	FCC

\*Products are in compliance with NDAA Section 889 Part B Guidelines

\*\*Search these analytic events with Speco Blue Recorders

### Optional Accessories



### Cameras Interfaces



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. 9/22/23

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