



# 8MP (4K) IP Turret Camera with Advanced Analytics, NDAA Compliant

## O8T8M

2.8-12mm motorized lens, white housing

### Features

- Captures up to 8MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- IR range: up to 164' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Line crossing, region intrusion, and video blurring detection
- Face with Mask Detection
- and Capture\*
- People/Vehicle detection and counting\*
- Built-in microphone
- IP67 Weather Resistance
- Junction box included (works with NPT/BSP specifications)
- 5 year warranty
- NDAA Compliant\*\*



Included Junction Box



### Camera Specifications

Image Sensor	Progressive scan 1/2.8" CMOS, 8MP
Maximum Resolution	3840 x 2160 (8MP)
Minimum Illumination	0.015lux @ F1.4, AGC ON; 0 lux with IR
Field of View	(H): 96° - 32°; (V): 64° - 18.4°; (D): 103.8° - 36.5°
Image Settings	Region of interest, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Defog, Sharpen, Noise Reduction, Corridor Mode (Image rotation)
Day/Night	Smart IR with cut filter
Compensation	True WDR (120dB), BLC, HLC
Electronic Shutter Speed	1 sec. - 1/100000 sec.
DNR	3D DNR
Angle Adjustment	Pan 0° - 360°, Tilt 0° - 80°, Rotation 0° - 360°

### Interfaces

Network	RJ45 jack
Power	DC jack
Microphone Input	3.5mm
Card Slot	MicroSD, up to 256GB (not included)
Alarm	No
Reset	Yes

### Client Specifications

Web Browser Support	Chrome, Edge, Safari, Internet Explorer
PC Application	SecureGuard® VMS, SecureGuard® CMS
Mobile	SecureGuard® Client, Speco Blue (iPhone® and Android™)
Other Viewing Platforms	Apple TV®, Amazon Fire TV®

### Audio Specifications

Audio Codec	G.711A / G.711U
D.O.R.I. (m)	
Detection (25px/m)	Wide 185ft(85m), Telephoto 63ft(17m)
Observation (63px/m)	Wide 552ft(289m), Telephoto 136ft(58m)
Recognition (125px/m)	Wide 93ft(34m), Telephoto 26ft(8m)
Identification(250px/m)	Wide 241ft(116m), Telephoto 84ft(29m)

\*with compatible Speco recorder

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

### 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. 4/5/24

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