



8MP (4K) H.265 IP Turret Camera with Advanced Analytics

O8T8

2.8mm fixed 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 98' (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
- Built-in microphone
- Conformant with ONVIF Profile G/S/T
- Face Detection and Capture*
- People, and Vehicle detection and counting*
- IP67 Weather Resistance
- Junction box included
- 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 | 0.02lux @ F1.6, AGC ON; 0 lux with IR |
| Field of View | (H):106.9°; (V): 56.9°; (D): 127.9° |
| 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 / BLC / HLC |
| Electronic Shutter Speed | 1 sec. - 1/100000 sec. |
| DNR | 3D DNR |
| Angle Adjustment | Pan 0° - 360°, Tilt 0° - 75°, Rotation 0°- 360° |

Interfaces

| | |
|-----------|-------------------------------------|
| Network | RJ45 jack |
| Power | DC jack |
| Audio | 3.5mm input + built-in mic |
| 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™) |

Audio Specifications

| | |
|-------------|-----------------|
| Audio Codec | G.711A / G.711U |
|-------------|-----------------|

D.O.R.I. (m)

| | |
|--------------------------|---------------|
| Detection (25px/m) | 272ft (83.0m) |
| Observation (63px/m) | 108ft (33.0m) |
| Recognition (125px/m) | 56ft (17.0m) |
| Identification (250px/m) | 26ft (8.0m) |

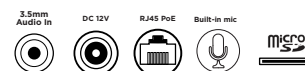
*with compatible Speco recorder

**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. 4/4/24

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