



4MP IP Turret Camera with Advanced Analytics

Integrated with **CheKT** and **immix**

O4T9

2.8mm fixed lens, white housing

Features

- Supports up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True Day/Night operation (IR cut filter)
- Adaptive IR LEDs reduce IR saturation
- IR range: Up to 100 ft. (depending on scene reflection)
- Micro SD slot up to 256GB (card not included)
- True WDR (wide dynamic range) operation
- IP67 compliant, weather-resistant
- Junction box included (works with NPT/BSP specifications)



Junction Box Included



Camera Specifications

| | |
|--------------------------|---|
| Image Sensor | Progressive scan 1/3" CMOS, 4MP |
| Maximum Resolution | 2592 x 1520 |
| Field of View | 95.3°(H) , 53.2°(V), 115°(D) |
| Minimum Illumination | 0.005 lux @ F1.6, AGC ON, 0 lux (IR LED on) |
| Day/Night | Smart IR |
| White Balance | Auto, indoor, outdoor, manual |
| Compensation | True WDR (120dB), BLC, HLC |
| Electronic Shutter Speed | 1/3 - 1/100000 sec. |
| DNR | 3D DNR |

System Specifications

| | |
|----------------|---|
| PoE | Standard (IEEE 802.3af) |
| Analytics | Motion, exception, line crossing, loitering, sound detection, region intrusion, object detection, vehicle/people detection, face detection, people/vehicle counting, and tampering detection. All listed analytics may be triggered simultaneously, except face detection |
| Alarm Triggers | Analytics, SD card error |
| Alarm Events | FTP upload, email upload |
| Image Settings | Watermark, IP address filtering, video mask, password protection |

Interfaces

| | |
|------------------|-------------------------------------|
| Ethernet | 10/100 Mbps (PoE) |
| Power | DC jack |
| Microphone Input | Mono 3.5mm + built-in mic |
| Audio Out | Mono 3.5mm |
| Audio | Mono 3.5mm input + built-in mic |
| Card Slot | MicroSD, up to 256GB (not included) |
| Alarm | 1-CH alarm input; 1-CH alarm output |
| Reset | Yes |

Audio Specifications

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

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 |

Video Specifications

| | |
|--------------------|--|
| Main Resolution | 2592x1520 / 2560x1440 / 2304x1296 1920x1080 / 1280x720 @ 30fps |
| Sub Stream | 720P/ D1, CIF |
| Third Stream | D1/ CIF/ 480 X 240 |
| Compression | H.265, H.264 (HP/MP/BP), MJPEG |
| Video Settings | Region of interest, privacy masking, brightness, contrast, hue, saturation, denoise, antiflicker, day/night mode, infrared settings, exposure, gain, corridor pattern, image flip/mirror |
| Bitrate Control | VBR, CBR (64Kbps ~ 10Mbps) |
| Multiple Streaming | 3 streams |

Client Specifications

| | |
|---------------------|---|
| Web Browser Support | Google Chrome®, Edge®, Safari, Fire Fox®, Windows (Internet Explorer® 8 and up) |
| PC Application | Speco Blue VMS, SecureGuard® CMS |
| Mobile | SecureGuard® Client, Speco Blue (iOS® and Android™) |

Operating & Unit Specifications

| | |
|-----------------------|--|
| Power | PoE, 12VDC (power supply not included) |
| Power Consumption | < 9.5W |
| Operating Temperature | -40°F ~ 140°F |
| Operating Humidity | Less than 95 % (non-condensing) |
| Unit Dimensions | 4.39" (Φ) x 3.92" (H) |
| Unit Weight | 1.47 lb. |
| Certifications | FCC, UL Listed, ONVIF Profile G/M/S/T |

D.O.R.I (m)

| | |
|-------------------------|---------------|
| Detection (25px/m) | 199ft (60.7m) |
| Observation (63px/m) | 80ft (24.3m) |
| Recognition (125px/m) | 40ft (12.1m) |
| Identification(250px/m) | 20ft (6.1m) |

*With compatible Speco Silver Recorder

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

Optional Accessories



POEINJ
25.5W
PoE Injector



PSW5
12VDC
Power Supply



CMT1
Corner Mount



PMT1
Pole Mount



CLTX1
Ceiling Mount
4" Extension



CLTX2
Ceiling Mount
8" Extension



WMT1
Wall Mount



CLT3
Ceiling Mount



JB3
Junction Box

Cameras Interfaces

3.5mm
Audio In



Built-in
mic



DC 12V



RJ45 PoE



micro
SD
up to 256GB



NDAA
COMPLIANT

ONVIF | GMS-T

UL
LISTED

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