



8MP IP Multi-Sensor 180° Wide Angle Camera with White Light Intensifier® and Advanced Analytics

Integrated with and

O8LMST1

2.5mm fixed lens, white housing

Features

- 8MP 180° multi-sensor with image stitching
- Advanced face and vehicle detection
- Built-in Standard PoE (IEEE 802.3 af)
- Two-way audio supported
- Micro SD card 256GB support (card not included)
- IP67 compliant, weather resistant
- IK10 compliant, vandal resistant
- Face, people and vehicle detection
- Line crossing and region detection



Camera Specifications

| | |
|-----------------|--|
| Image | 2/2.5 Progressive scan CMOS both lens |
| Max. Resolution | 4096x1800, 8MP |
| Field of view | Horizontal: 180°; vertical: 65° |
| Illumination | 0.005 lux @ (F1.1, IRE 50); B/W: 0.0005 lux @ (F1.1, IRE 50); 0 lux with white light |
| White balance | Auto / manual / indoor / outdoor |
| DNR | 3D DNR |
| Day/Night | White Light Intensifier® |
| Shutter Speed | 1/30s-1/30,000s |

Interfaces

| | |
|----------|--|
| Ethernet | 10m / 100m |
| Power | 12V DC (input jack) |
| Mic | 3.5mm jack with line in supported |
| Micro SD | Up to 256GB |
| Alarm | 1-CH alarm input; 1-CH alarm output; alarm INR with ground input & ground cable |
| Reset | Yes |

Operating & Unit Specifications

| | |
|-----------------------|--|
| Power | PoE or 12VDC (power supply not included) |
| Power Comp | 12W max |
| Operating Temperature | -40°F - 131°F |
| Operating Humidity | Less than 95% (non-condensing) |
| Unit Dimensions | 6.06" (L) x 5.07" (W) |
| Unit Weight | 2.86 lbs. |
| Certifications | FCC and RoHS |

Client Specifications

| | |
|---------------------|--|
| Web browser support | IE8-11 with plug-in; Microsoft Edge®, Google Chrome®, FireFox® with plug-in free |
| PC Application | SecureGuard® VMS, SecureGuard® CMS, Speco Blue VMS |
| Mobile | SecureGuard® Client, Speco Blue (iPhone® & Android™) |

Audio Specifications

| | |
|-------------|--|
| Speaker | 1 built-in speaker, 4, 2W nom, 750Hz LFR, 100dB @ 0.1m, two-way audio |
| Microphone | 1 built-in microphone, omnidirectional, 2K, -36dB @ 1 KHz sensitivity, THD 115dB SPL @ 1 KHz |
| Input Codec | G.711A/G.711U |

Video Specifications

| | |
|-------------|------------------------------------|
| Main | 4K / 1080p / 720p @ 20fps |
| Codec | H.265, H.264, H.265+, H.264+, MJPG |
| Bitrate | VBR/CBR (64 Kbps to 16MBs) |
| Streams | 3 Streams |
| Compression | Main stream, sub stream |

Network Specifications

| | |
|--------------|---|
| Protocols | HTTP, HTTPS, IPv4/IPv6, 802.1x, QoS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTCP, RTP, TCP/IP, UDP, DHCP, PPPoE, P2P, SSL/TLS |
| DDNS Support | Speco DDNS (free of charge) |
| Security | User ID & password protection, IP/Mac address filtering, digest authentication |

Camera Interfaces

3.5mm Audio In



3.5mm Audio Out



Built-in Mic



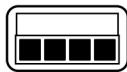
Built-in Speaker



DC 12V



Alarm In/Out



Optional Accessories



POEINJ
25.5W PoE Injector



PSW5
12VDC Power Supply



CMT1
Corner Mount



PMT1
Pole Mount



CLT4
Ceiling Mount



O4D6WM
Wall Mount



CLTX1
Ceiling Mount
4" Extension



CLTX2
Ceiling Mount
8" Extension

NDAA COMPLIANT

ONVIF | GMST

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