

Any Weather / Long Distance / Plug-N-Play



SENTINEL-IR-4K

MOTO-DOME

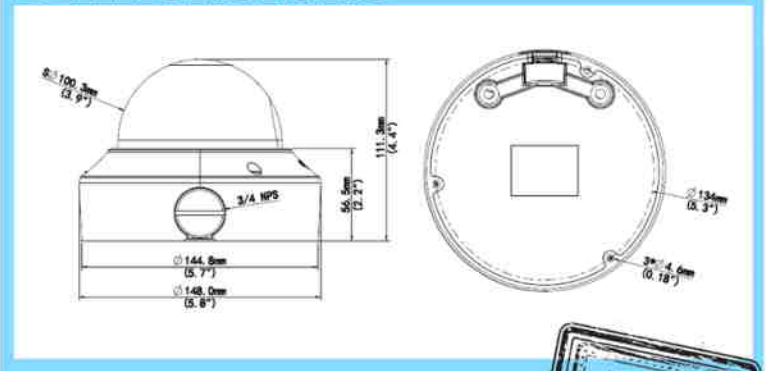


4K Infrared IP Camera with Motorized Lens

Features

- 820 Feet Video/Audio/Power over normal Cat5e (Exclusive Enviro Cams Extended Mode)
- IP67 Weatherproof – Indoor or Outdoor
- Wide Temperature Rating: -40° below to +140° F
- WDR (Sony's 120dB Wide Dynamic Range)
- Large 1/2.5" Progressive Scan CMOS Chip for better light gathering ability
- 8 Megapixel Resolution (3840x2160 max) – H.264/H.265/MJPEG options - Triple Stream capable
- Motorized 2.8mm to 12mm Varifocal Auto-Focus Megapixel Lens
- Optically Clear Glass front protecting the lens
- Up to 100' Infrared Illumination with Intensity-Controlled Smart IR's
- Narrow View Hallway Mode Menu option (9:16 ratio)
- Supports POE and/or 12V DC (will fail-over to 12V if POE is lost) w/ wide voltage range of + or - 25%
- Optional Onboard Micro SD Card for stand-alone or POE loss Recording – with Automatic Download to NVR when POE is restored
- 2D and 3D Digital Noise Reduction options

Dimensions



We guarantee at least 820' for Power & Video



201 N. Elm St.
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866-264-0041
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Not Your Father's IP Cameras

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Sentinel-IR-4K Specifications



| Camera | |
|----------------------------|--|
| Sensor | 1/2.5", 8 megapixel, progressive scan CMOS |
| Lens | 2.8~12 mm Varifocal Zoom Lens |
| Iris | Auto/Manual, F1.6 |
| Shutter | Auto/Manual, 1/6s ~ 1/100000s |
| Min. Illumination | Colour: 0.02 Lux (F1.6, AGC ON) / 0 with IR on |
| IR Range | 100 ft IR range |
| Day/Night | IR-cut filter with auto switch (ICR) |
| S/N | >55dB |
| WDR | True WDR (up to 120 dB) |
| Video | |
| Max. Resolution | 3840x2160 |
| Video Compression | H.265, H.264, MJPEG |
| Frame Rate | 4K (3840x2160): Max. 30fps 1080P (1920x1080): Max. 30 fps |
| 9:16 Corridor Mode | Supported |
| Video Streaming | Triple |
| Region Of Interest | Supported |
| OSD | Up to 8 OSDs |
| Privacy Mask | Up to 8 areas |
| Smart | |
| Behavior Detection | Intrusion, crossing line, motion detection |
| Exception Detection | Audio Detection |
| Intelligent Identification | Face detection |
| Statistical Analysis | People counting |
| Audio | |
| Audio Compression | G.711 |
| Two-way Audio | Supported |

| Storage | |
|------------------------|--|
| Edge Storage | Micro SD, up to 128 GB |
| Network | |
| Protocols | L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SIP, 802.1x |
| Compatible Integration | ONVIF, API |
| Interface | |
| Audio I/O | 3.5mm connector / 1/1 / Input: impedance 35kΩ; amplitude 2 V [p-p] / Output: impedance 600Ω; amplitude 2 V [p-p] |
| Network | 10M/100M Base-TX Ethernet |
| Reset | 1 Reset Button |
| General | |
| Power | 12 V DC, or PoE (IEEE802.3 af) Power consumption: Max 7.2W |
| Dimensions (Ø x H) | 5.8"x4.4" |
| Weight | 1.7lb |
| Working Environment | -40°C ~ +60°C (-40°F ~ 140°F), Humidity ≤ 95% RH(non-condensing) |
| Vandal Resistant | IK10 |
| Ingress Protection | IP67 |

Optional Mounts Available



Wall Mount

Pole Mount Available For Wall mount



Direct Mount To Wall

Unequaled Product Testing

- QUALITY
- RELIABILITY
- DISTANCE
- ENVIRONMENT

Customer Focused, Quality Driven!!



Dealer Info



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