

Any Weather / Long Distance / Plug-N-Play

N-Range-4K

BULLET

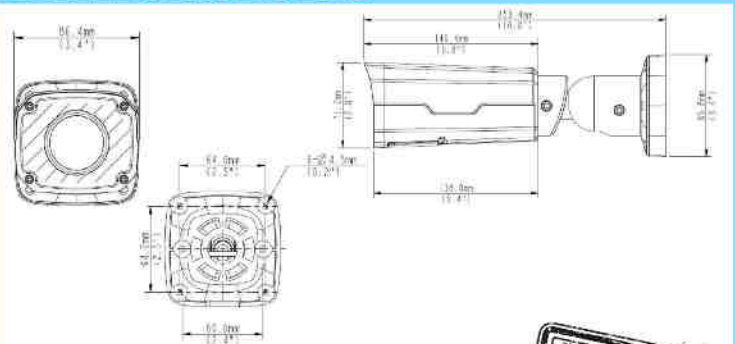


8MP Infrared IP Camera with Motorized Lens

Features

- 820 Feet Video/Audio/Power over normal Cat5e (Exclusive Enviro Cams Extended Mode)
- IP67 Weatherproof – Indoor or Outdoor
- IK10 Impact rated (represents more than 20 joules of impact)
- Wide Temperature Rating: -31° below to +140° F
- WDR (Sony's 120dB Wide Dynamic Range)
- 1/2" 8 Megapixel Progressive Scan CMOS
- 8 Megapixel Resolution (3840x2160 max) – H.264/H.265/MJPEG options - Triple Stream capable
- 2.8-12mm Varifocal Auto-Focus Megapixel Zoom Lens
- Optically Clear Glass front protecting the lens
- Up to 150' Infrared Illumination with Intensity-Controlled Smart IR's
- Audio and Alarm inputs and outputs
- 16 Corridor Mode (Great for Hallways or narrow alleys)
- 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.
Kemp, TX 75143

ENVIRO
cams

866-264-0041
sales@envirocams.com

Not Your Father's IP Cameras

N-Range-4K Specifications



| Camera | |
|-------------------|--|
| Sensor | 1/2", progressive scan, 8.0 megapixel, CMOS |
| Lens | 2.8~12mm, AF motorized zoom lens |
| Angle of View(H) | 114.8° ~ 47.3° |
| Zoom/Focus | Motor Drive |
| Shutter | Auto/Manual, 1~1/100000 s |
| Min. Illumination | Color: 0.003 Lux (F1.5, AGC ON) 0 Lux with IR on |
| IR Range | 150 ft IR range |
| Day/Night | IR-cut filter with auto switch (ICR) |
| S/N | >52dB |
| WDR | Optical WDR (up to 120 dB) |
| Noise Reduction | 2D/3D |

| Video | |
|--------------------|--|
| Max. Resolution | 3840x2160 |
| Video Compression | H.265, H.264, MJPEG |
| Frame Rate | fps;5MP(2592*1944) : Max. 30fps; 5MP(2944*1656) : Max. 30fps; 4MP(2560*1440) : Max. 30fps;2MP (1920*1080): Max. 30fps Sub Stream: 2MP (1920*1080): Max. 30fps Third Stream: D1 (720*576): Max. 30 fps |
| Video Streaming | Triple |
| 9:16 Corridor Mode | Supported |
| Region Of Interest | Supported |
| BLC & HLC | 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, Defocus, Scene Change |
| Statistical Analysis | People counting |

| Audio | |
|-------------------|-----------|
| Audio Compression | G.711 |
| Two-way Audio | Supported |

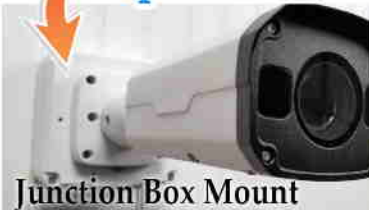
| Storage | |
|--------------|-----------------------|
| Edge Storage | Micro SD, up to 128GB |

| Network | |
|------------------------|---|
| Protocols | IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP |
| Compatible Integration | ONVIF,API |

| Interface | |
|-----------|---|
| Audio I/O | Audio Cable/ 1/1 / Input: impedance 35kΩ; amplitude 2 V [p-p] / Output: impedance 600Ω; amplitude 2 V [p-p] |
| Network | 10M/100M Base-TX Ethernet |

| General | |
|---------------------|---|
| Power | 12 V DC, or PoE (IEEE802.3 af) Power consumption: Max 10W |
| Dimensions (Ø x H) | 9.98"x3.4"x2.8" |
| Weight | 1.0kg (2.2lb) |
| Working Environment | -35°C ~ +60°C (-31°F ~ 140°F), Humidity:10%~95% RH(non-condensing) |
| Ingress Protection | IP67 |
| Vandal Resistant | IK10 |

Optional Mounts Available



Junction Box Mount



Pole Mount

Unequaled Product Testing

- QUALITY
- RELIABILITY
- DISTANCE
- ENVIRONMENT

Customer Focused, Quality Driven!!



Dealer Info



201 N. Elm St.
Kemp, TX 75143



866-264-0041
sales@envirocams.com