



VIGILANT PERFORMANCE SERIES



ALIBI VIGILANT PERFORMANCE 4MP STARLIGHT 98 FEET IR IP TURRET CAMERA

Key Specifications:

- + 4MP resolution, 2688 x 1520 @ 25fps
- + 2.8mm @ F1.6
- + Smart IR up to 98 feet nighttime viewing
- + Starlight technology - Colour: 0.003Lux, 0 Lux with IR
- + Built-in mic
- + MicroSD, up to 256GB
- + ANR, NAS(NFS) Network Storage
- + ONVIF (Profile S, Profile G, Profile T), API
- + Up to 120dB WDR (Wide Dynamic Range)
- + IP67 protection rating
- + Meets NDAA federal government compliance requirements

The ALIBI® Vigilant Performance Series, 4MP 98 feet IR Fixed Turret Camera delivers crisp video day or night. It also offers flexible storage solutions, with a built-in micro SD slot - enabling local storage up to 256GB and includes a built-in mic for powerful audio surveillance.

- + **3D Digital Noise Reduction (DNR)** effectively filters noise to produce a crisper, clear video stream.
- + **IP67 weatherproof housing** - this turret camera delivers long-term durability even among extreme weather conditions such as rain, snow, and ice and has a wide temperature range of -22 degrees to 140 degrees Fahrenheit.

SPECIFICATIONS

CAMERA

| | |
|----------------------|---|
| Sensor | 1/3", 4.0 megapixel, progressive scan, CMOS |
| Adjustment angle | Pan: 0° - 360° Tilt: 0° - 80° Rotate: 0° - 360° |
| Shutter | Auto/Manual, 1 - 1/100000s |
| Minimum Illumination | Colour: 0.003Lux (F1.6, AGC ON) 0Lux with IR on |
| Day/Night | IR-cut filter with auto switch (ICR) |
| S/N | >56dB |
| IR Range | Up to 30m (98ft) IR range |
| Wavelength | 850nm |
| IR On/Off Control | Auto/Manual |
| Defog | Digital Defog |
| WDR | 120dB |

LENS

| | | |
|-------------------|------------|------------|
| Lens Type | 2.8mm@F1.6 | 4.0mm@F1.6 |
| Angle Of View (H) | 101.1° | 83.7° |
| Angle Of View (V) | 55.3° | 44.9° |
| Angle Of View (O) | 111.1° | 89.2° |

DORI DISTANCE

| | | |
|---------------|------|------|
| Lens (mm) | 2.8 | 4.0 |
| Detect (m) | 63.0 | 90.0 |
| Observe (m) | 25.2 | 36.0 |
| Recognize (m) | 12.6 | 18.0 |
| Identify (m) | 6.3 | 9.0 |

VIDEO

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|--------------------|--|
| Video Compression | Ultra 265, H.265, H.264, MJPEG |
| H.264 code profile | Baseline profile, Main profile, High profile |
| Frame Rate | Main Stream: 4MP (2688*1520), Max 25fps; 4MP (2560*1440), Max 25fps; 3MP (2304*1296), Max 25fps; 1080P (1920*1080), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360, Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps; Third Stream: D1 (720*576), Max 30fps; 640*360, Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps; |
| Video Bit Rate | 128 Kbps-16 Mbps |
| 9:16 Corridor Mode | Supported |
| OSD | Up to 8 OSDs |
| Privacy Mask | Up to 4 areas |
| ROI | Up to 8 areas |
| Motion Detection | Up to 4 areas |

IMAGE

| | |
|-------------------------|--|
| White Balance | Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2 |
| Digital Noise Reduction | 2D/3D DNR |
| Smart IR | Support |
| Flip | Normal/Vertical/Horizontal/180°/90° Clockwise/90° Anti-clockwise |
| Dewarping | N/A |
| HLC | Supported |
| BLC | Supported |

AUDIO

| | |
|-------------------|-----------|
| Audio Compression | G.711 |
| Suppression | Supported |
| Sampling Rate | 8KHZ |

NETWORK

| | |
|------------------------|--|
| Protocols | IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS |
| Compatible Integration | ONVIF (Profile S, Profile T), API |
| Client | Alibi Vigilant CMS Alibi Vigilant Toolbox Alibi Vigilant Mobile |
| Web Browser | Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+, Safari 11+ |

STORAGE

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|-----------------|------------------------|
| Edge Storage | Micro SD, up to 256 GB |
| Network Storage | ANR, NAS(NFS) |

INTERFACE

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|--------------|----------------------------------|
| Network | 1 RJ45 10M/100M Base-TX Ethernet |
| Built-in Mic | Supported |

CERTIFICATIONS

| | |
|----------------|---|
| Certifications | CE: EN 60950-1 UL: UL60950-1 FCC: FCC Part 15 |
|----------------|---|

SPECIFICATIONS

GENERAL

| | |
|----------------------|---|
| Power | DC 12V±25%, PoE (IEEE 802.3af) Power consumption: Max 4.0W |
| Dimensions (Ø x H) | 110.5 x 94.1mm (4.4" x 3.7") |
| Net Weight | 0.42kg (0.93lb) |
| Material | Metal |
| Operating Conditions | -30°C - 60°C (-22°F - 140°F), Humidity: ≤95% RH (non-condensing) |
| Storage Environment | -30°C - 60°C (-22°F - 140°F), Humidity: ≤95% RH (non-condensing) |
| Surge Protection | 2KV |
| Ingress Protection | IP67 |
| Reset Button | N/A |

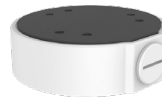
COMPATIBLE BRACKETS



Junction Box
Waterproof Joint



Fixed Dome Indoor Pendant
Mount



Fixed Dome
Junction Box



Fixed Dome Outdoor Wall Mount
with Junction Box



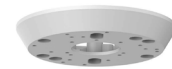
Fixed Dome Indoor/Outdoor
Pendant Mount



Fixed Dome Indoor/Outdoor
Pendant Mount



3in Electric-box Transfer Plate for
Fixed Lens Camera



3in Electric-box Transfer Plate for
Fixed Lens Camera (wide base)



Bullet & Dome Corner Mounting
Bracket



Fixed Dome
Indoor Incline Mount



Pole Mount



4-inch Fixed Dome
Indoor Wall Mount

DIMENSIONS

