



VIGILANT PERFORMANCE SERIES



Meets federal government technical requirements

ALIBI VIGILANT PERFORMANCE SERIES 5MP ILLUMINITE STARLIGHT 4X IP VARIFOCAL MINI-PTZ CAMERA WITH ACTIVE DETERRENCE

Key Features:

- + 5MP IP Mini-PTZ Camera with 4x optical zoom
- + 2.8-12 mm motorized varifocal zoom lens
- + 30.6 - 104.1 degrees field of view
- + 164' Smart IR Distance
- + Starlight chipset (0.003 lux) for color in low light
- + Detects up to 207 ft. @ 2.8 mm; 886 ft. @ 12 mm
- + Built-in Mic, Speaker and Alarm Light
- + MicroSD card slot - up to 256GB
- + 120dB True WDR
- + ANR Network Storage
- + IP66 weatherproof rating
- + NDA A Compliant

Smart Analytics Supported:

- + Motion Detection
- + Tampering
- + Cross Line Detection
- + Intrusion Detection
- + Enter Area/Leave Area
- + Audio Detection
- + Face Capture
- + Auto Tracking
- + People Counting (People Flow Counting & Crowd Density Monitoring)

This 5MP Mini-PTZ security camera delivers high-resolution and has been specifically designed and manufactured to comply with the latest technical requirements specified under NDA A regulations. This security camera delivers crisp video day or night. This high-resolution dome camera offers several viewing-angle options, Starlight technology, and extreme long-range night vision at 656 feet.

Multi-megapixel resolution - Get more detail from your video camera. This camera captures multi-megapixel resolution video footage that delivers crisp, precise detail and clarity for your video security needs.

Starlight 2.0 Chipset Technology - featuring an HD progressive scan CMOS sensor, this next generation Starlight chipset can capture clear and vivid color images day or night - even in extremely dark environments.

Innovative Day/Night Scene Detection - includes a hardware sensor for smart software imaging that detects surveillance scene illumination. Designed to be water and dust-proof, this allows you to avoid unexpected costs of hardware failure.

HTML5 Plugin Free - use on almost any Browser for support:

Ultra H.265 Compression - reduce bandwidth and storage requirements. With Ultra H.265 compression technology, you can store more information using less hard drive space. Ultra H.265 also helps you minimize bandwidth requirements for high-resolution video and makes the remote viewing less demanding on the recorder.

Intuitive interface - everything you need to manage your system at your fingertips. With an intuitive interface and access to the free Vigilant Mobile App and Vigilant CMS, system management has never been simpler.



Alibi Security
877-326-4341
<https://alibidealer.com>

SPECIFICATIONS

CAMERA

Sensor	1/2.7" progressive scan, 5.0 megapixel, CMOS
Lens	2.8-12mm, AF automatic focusing and motorized zoom lens
Angle of View (H)	30.6°-104.1°
Angle of View (V)	17.4°-54.9°
Angle of View (O)	34.4°-108.3°
Shutter	Auto/Manual, shutter time: 1 s - 1/100000 s
Minimum Illumination	Colour:0.003 lux (F1.6,AGC ON) 0 lux with IR
Day/Night	IR-cut filter with auto switch (ICR)
Digital noise reduction	2D/3D DNR
S/N	>52 dB
IR Range	UP to 50m (164ft)
Wavelength	850nm
IR On/Off Control	Auto/Manual
Warm Light Range	UP to 10m (33ft)
WDR	120dB

VIDEO

Video Compression	Ultra 265,H.265, H.264, MJPEG
H.264 code profile	Baseline profile, Main Profile
Frame Rate	Main Stream: 5MP (2880*1620), Max 30fps; 4MP (2560*1440), Max 25fps;3MP (2304*1296), Max 25fps; 2MP (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
OSD	Up to 8 OSDs
Privacy Mask	Up to 8 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

INTELLIGENT

Smart intrusion Prevention	Cross Line, Intrusion, Enter Area, Leave Area detection;Motion detection ;
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EVENTS

Basic Detection	Motion detection, Tampering alarm, Audio Detection
General Function	Watermark, IP Address Filtering, Tampering Alarm, Access Policy, ARP Protection, RTSP Authentication, User Authentication

AUDIO

Audio Compression	G.711U, G.711A
Two-way Audio	Supported
Suppression	Supported
Sampling Rate	8 KHZ

STORAGE

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

NETWORK

Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP , PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP , 802.1x , SNMP, SSL
Compatible Integration	ONVIF(Profile S, Profile G, 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+

PAN & TILT

Pan Range	0°-345°
Pan Speed	0.1°/s - 50°/s Preset speed: 50°/s
Tilt Range	-10-110°
Tilt Speed	0.1° - 40°/s Preset speed: 40°/s
Number of Presets	256
Patrol	Preset patrol, Route patrol

INTERFACE

Network	1 RJ45 10M/100M Base-TX Ethernet
Built-in Mic	Supported
Built-in Speaker	Supported
Alarm Light	Supported

SPECIFICATIONS

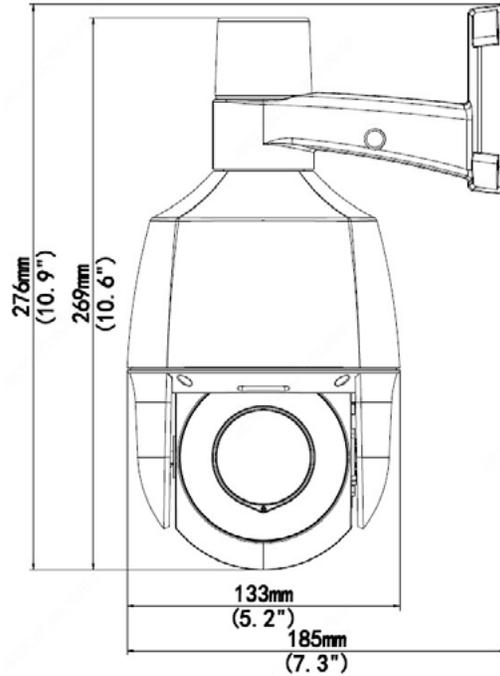
CERTIFICATIONS

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

Power	DC 12V±25%, PoE (IEEE802.3 at) Power consumption: Max 18 W
Dimensions (Ø x H)	Ø 133mm*269.4mm (Ø 5.2"x 10.6")
Net Weight	0.87 kg (1.92lb)
Gross Weight	1.13 kg (2.49lb)
Material	Metal + Plastic
Working Environment	-20°C - 60°C (-4°F to 140°F), Humidity:≤95% RH(non-condensing)
Storage Environment	-20°C - 60°C (-4°F to 140°F), Humidity:≤95% RH(non-condensing)
Surge Protection	4KV
Ingress Protection	IP66
Reset Button	Supported

DIMENSIONS



BRACKETS



Junction Box Waterproof Joint



Junction Box for Bullet Cameras



Junction Box for Bullet Cameras



Pole Mount Adapter for Bullet Cameras



Pole Mount Adapter for Bullet Cameras

