

2.0 MP 164' IR STARLIGHT MINI FIXED BULLET CAMERA

This mini bullet is ideal for installation in smaller spaces and features Starlight illumination to capture color video even at night

What's Included:

- + 2.0 MP IP Starlight mini bullet security camera
- + Mounting template
- + Mounting hardware
- + Quick start guide

Smart Analytics Include:

- + Human Body Detection
- + Motion Detection

- + **Multi-Megapixel Resolution Video** - 2MP resolution provides exceptional clarity and detail for most applications.
 - + **Starlight Technology** - Starlight technology chipset uses ambient light sources to capture color video in extreme low light conditions.
 - + **Compact design** - for easy installation, even in tight spaces
 - + **Long Range IR Performance** - Despite the compact design, this camera delivers big in night vision performance, delivering Smart IR images up to 164' away.
 - + **Better Images** - IR anti-reflection window increases infrared transmittance, and 3D Digital Noise Reduction assists with pixel capture and therefore produces cleaner video.
 - + **Lower Bandwidth and Storage Usage** - Ultra H.265 Compression technology reduces the overall requirements of the video stream, saving you bandwidth and hard drive space.
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SPECIFICATIONS

CAMERA

Sensor	1/2.7", 2.0 megapixel, progressive scan, CMOS
Lens	2.8 mm @ F1.6
DORI Distance	Detect: 137 ft. (42 m) Observe: 55 ft. (16.8 m) Recognize: 27 ft. (8.4 m) Identify: 13 ft. (4.2 m)
Angle of view (H)	112.7°
Angle of View (V)	60.1°
Angle of View (O)	146.5°
Adjustment angle	Pan: 0° - 360° Tilt: 0° - 90° Rotate: 0° - 360°
Shutter	Auto / Manual, 1 - 1/100000 second
Minimum Illumination	Color: 0.005 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 Ratio	> 52 dB
IR Range	Up to 164 ft. (50 m)
Wavelength	850 nm
IR On/Off Control	Auto / Manual
Defog	Digital Defog
WDR	DWDR

VIDEO

Video Compression	Ultra 265, H.265, H.264
H.264 code profile	Baseline profile, Main Profile, High Profile
Frame Rate	Main Stream: 2MP (1920*1080), Max 30 fps Sub Stream: 4CIF (704*576), Max 30 fps
Video Bit Rate	128 Kbps - 6 Mbps
OSD	Up to 4 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	NA
Dewarping	NA
HLC	Supported
BLC	Supported

SMART

Behavior Detection	Human Body Detection
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NETWORK

Protocols	IPv4, IGMP, ICMP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, UPnP, HTTP
Compatible Integration	ONVIF (Profile S, Profile T), API
Client	Guard Station CMS Guard Tools Software Guard Viewer Mobile
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below

INTERFACE

Network	10 / 100M Base-TX Ethernet
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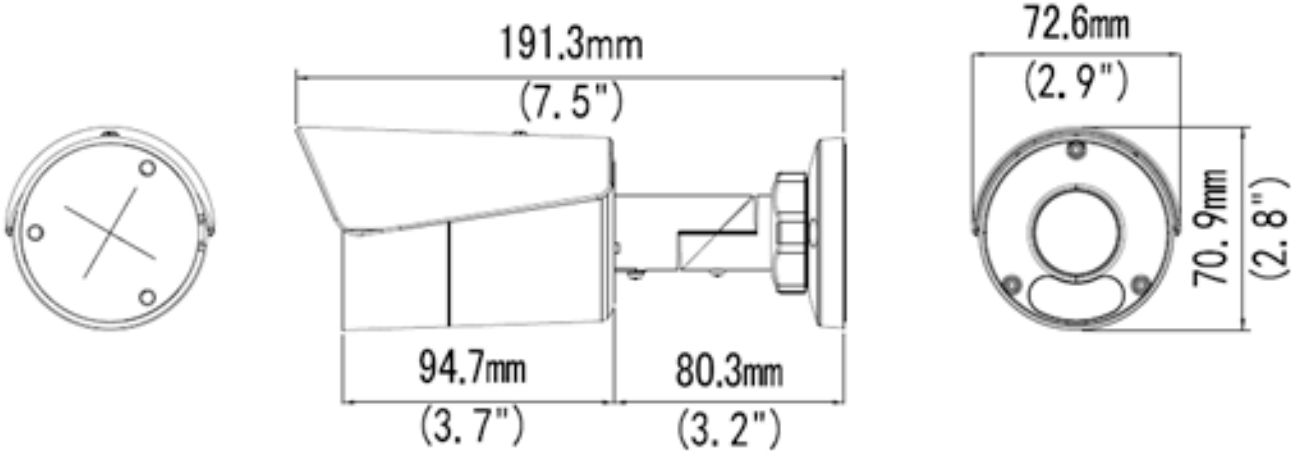
CERTIFICATIONS

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

Power	12 Vdc ±25%, PoE (IEEE 802.3af) Power consumption: Max 6 W
Dimensions (L x W x H)	7.5" x 2.9" x 2.8" (191.3 x 72.6 x 70.9 mm)
Net Weight	1.1 lb. (0.5 kg)
Material	Sun shield: plastic Front cover: plastic Body: metal Bracket: metal Bottom plate: metal
Working Environment	-22°F - 140°F (-30°C - 60°C), Relative humidity: ≤95% (non-condensing)
Storage Environment	-22°F - 140°F (-30°C - 60°C), Relative humidity: ≤95% (non-condensing)
Surge Protection	2 KV
Ingress Protection	IP67

DIMENSIONS



BRACKETS & ACCESSORIES



SC-A01-IN



SC-JB05-B-IN



SC-UP06-C-IN