



Powered by MStar™ chipsets that meet federal government compliance requirements.

8MP 98' IR MINI FIXED BULLET NETWORK CAMERA

Ideal for installation in smaller spaces but features a wide field of view, allowing you to capture video in larger areas

What's Included:

- + 8.0 MP IP bullet security camera
- + Mounting template
- + Mounting hardware
- + Quick start guide

Smart Analytics Include:

- + Human Body Detection
- + Motion Detection
- + Intrusion Detection
- + Tampering Alarm

- + **Multi-Megapixel Resolution Video** - 8MP resolution provides exceptional clarity and detail for most applications.
- + **Smart Full-Frame IR = Better Video at Night** - Advanced full frame illumination technology helps you capture better nighttime video footage up to 98' with more contrast and clarity.
- + **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.
- + **Ease of use** - an intuitive interface along with access to the free GuardViewer Mobile App and GuardViewer CMS makes management more straightforward than ever.

Protection and Warranty

All Supercircuits purchases are protected by a 30-day money-back guarantee, unlimited US-based technical support, and our 3-year warranty covers your entire purchase, with no asterisks and no exceptions.

SPECIFICATIONS

CAMERA

Sensor	1/3", 8.0 megapixel, progressive scan, CMOS
Lens	2.8 mm @ F2.0
DORI Distance	Detect: 275 ft. (84 m) Observe: 110 ft. (33.6 m) Recognize: 55 ft. (16.8 m) Identify: 27 ft. (8.4 m)
Angle of View (H)	101°
Angle of View (V)	51.1°
Angle of View (D)	131.3°
Adjustment angle	Pan: 0° - 360° Tilt: 0° - 90° Rotate: 0° - 360°
Shutter	Auto / Manual, 1-1/100000 second
Minimum Illumination	Color: 0.05 Lux (F2.0, AGC ON) 0 Lux with IR on
Digital noise reduction	2D / 3D DNR
Day/Night	IR-cut filter with auto switch (ICR)
S/N Ratio	> 56 dB
IR Range	Up to 98 ft. (30 m)
WDR	120 dB

VIDEO

Video Compression	Ultra 265, H.265, H.264, MJPEG
H.264 code profile	Baseline Profile, Main Profile
Frame Rate	Main Stream: 8MP (3840*2160): Max. 20 fps; 5MP (2944*1656): Max. 30 fps; 4MP (2560*1440): Max. 30 fps; 2MP (1920*1080): Max. 30 fps Sub Stream: 720P (1280*720): Max. 20 fps Third Stream: 4CIF (704*576): Max. 20 fps
HLC	Supported
BLC	Supported
OSD	Up to 4 OSDs
Privacy Mask	Up to 4 areas
ROI	Up to 2 areas
Motion Detection	Up to 4 areas

SMART

Behavior Detection	Human Body Detection
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NETWORK

Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, QoS
Compatible Integration	ONVIF (Profile S, Profile T), API
Client	GuardViewer CMS GuardViewer Toolbox GuardViewer Mobile

INTERFACE

Network	10 / 100M Base-TX Ethernet
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GENERAL

Power	12 Vdc \pm 25%, PoE (IEEE802.3af) Power consumption: Max 5.5 W
Dimensions (L x W x H)	6.6" x 2.5" x 2.5" (167.3 x 62.9 x 62.7 mm)
Weight	0.99 lb. (0.45 kg)
Working Environment	-22°F - 140°F (-30°C - +60°C), Relative humidity: \leq 95% (non-condensing)
Ingress Protection	IP67
Reset Button	Supported

BRACKETS & ACCESSORIES



SC-A01-IN



SC-JB05-A-IN



SC-UP06-B-IN



SC-UP06-C-IN