

SIP-20SH533-B12 (SIP-EB201S)
2 MP FIXED LENS BULLET (STARLIGHT)



Product Highlights

- 1/2.9", Progressive Scan, 2.0MP, CMOS
- 1920 (H) x 1080 (V) Effective Pixels
- IR Distance of 30m
- Colour: 0.002 Lux (Starlight)
- 4mm Fixed Lens (6mm optional)
- 2D/3D DNR (Digital Noise Reduction)
- Digital WDR
- H.265/H.264/MJPEG
- ONVIF Conformance
- Supports PoE & DC 12V
- Wide Temperature range of -30°C to 60°C
- Wide Voltage Range of $\pm 25\%$
- 4 KV Surge Protection
- IP67



Specifications

Model Number	SIP-20SH533-B12 (SIP-EB2015)
Camera	
Image Sensor	1/2.9" , progressive scan, 2.0 megapixel, CMOS
Effective Pixels	1920 (H) × 1080 (V)
Minimum Illumination	Colour: 0.002 Lux Starlight (F1.6, AGC ON) 0 Lux with IR on
Electronic Shutter Speed	Auto/ Manual, 1/6-1/100000 s
S/N Ratio	52dB
LED Type	Array LED
IR Distance	30m
IR On/Off Control	Auto
Lens	
Lens Type	Fixed Lens
Mount Type	Board Lens
Focal Length	4mm @ F1.6 (6mm @ F1.6)
Angle of View	82° (52.1°)
Video	
Compression	H.265, H.264, MJPEG
Streaming Capability	Triple Streams
Resolution	2MP/1.3MP/720P/D1/VGA/CIF
Frame Rate	Main Stream : 2MP (1920 × 1080) Max : 30 fps; Sub Stream : 2MP (1920 × 1080) Max : 30 fps; Third Stream : D1 (720 × 576) Max : 30 fps;
Bit Rate Control	CBR/ VBR
Bitrate	128kbps~16384kbps
Day / Night	Auto (ICR) / Color / B/W
HLC Mode	Supported
BLC Mode	Supported
WDR	Digital WDR
Gain Control	AGC supported
Noise Reduction	2D/3D DNR
White Balance	Auto/ Natural / Street light / Outdoor / Manual
Motion Detection	Supported
Region of Interest	Supported
Smart IR	Yes
Digital Defog	Supported
Digital Zoom	Supported
Flip	Supported
Mirror Effect	Supported
Privacy Masking	Supported
Network	
Ethernet	1 RJ45 10M/100M Base TX-Ethernet
Protocol	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x
Interoperability	ONVIF
Streaming Method	Unicast / Multicast
Max. User Access	32
Web Viewer	Internet Explorer
Management Software	Secura Tool /Secura Station
Smart Phone	Android & iOS
Analytics	
Behaviour Detection	Intrusion, crossing line, motion detection
Smart Identification	Face detection, Defocus, Scene Change
Statistical Analysis	People counting
Certifications	CE, FCC, UL, RoHS & BIS
Interface	
Video Interface	1 Port
Power Supply	
Power Supply	12 V DC±25%, PoE (IEEE802.3 af)
Power Consumption	Max 6.4 W

Specifications

Environmental	
Operating Temperature	-35°C ~ +60°C (-31°F ~ 140°F), Humidity ≤ 95% RH(non-condensing)
Ingress Protection	IP67
Construction	
Casing	Bullet
Dimensions	157.3 × 62.4 × 63 mm (6.2" × 2.5" × 2.5")
Weight	0.45 kg (0.99 lb)
Material	Metal
Included Accessories	Software CD, User Manual, Installation Manual, Screw Packet

Dimensions

