

TG-512SBM



SOLUTIONS SECURING YOUR WORLD

KEY FEATURES

- 5MP@20fps 12X H.265+ Mini PTZ Bullet
- IR140m
- Smart PTZ Motion Detection
- Smart Stream
- PoE
- 120dB Super WDR
- Supports Video Content Analysis
- 0.005Lux Ultra Low-light
- 255 Preset Positions
- IP66/IK10

SPECIFICATIONS

Description	5MP@20fps 12X H.265+ Mini PTZ Bullet, Color:0.005Lux, SuperWDR 120dB, IR140m, IP66, PoE	
Camera	Image Sensor	1/2.8" Progressive Scan CMOS
	Min. Illumination	Color: 0.005Lux@F1.2, B/W: 0Lux with IR on
	WDR	120dB Super WDR
	Shutter Time	1/100000s~1s
	IR Distance	Up to 140m
	Day & Night	Day/Night/Auto/Customize/Schedule
	S/N	>55dB
Lens	Lens options	5.3~64mm, 12X Optical Zoom
Video	Max. Image Resolution	2592x1944
	Video Compression	H.265+/H.265(HEVC)/H.264+/H.264/MJPEG
	Video Bit Rate	16Kbps~16Mbps (CBR / VBR Adjustable)
	Primary Stream	30fps@(2592x1944), 45fps@(2048x1536), 60fps@(1920x1080, 1280x960,1280x720,
	Secondary Stream	60fps@ (704x576, 640x480, 640x360, 352x288,320x240, 320x192, 320x180)
	Tertiary Stream	30fps@(1920x1080,1280x720,704x576,640x480,640x360,320x240, 320x192, 320x180)
Network	Ethernet	1xRJ45 10M/100M Ethernet Port
	Network Storage	NAS (Supported NFS, SMB/CIFS), ANR
	Protocol	IPv4/IPv6, ARP, TCP, UDP, RTCP, RTP, RTSP, RTMP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, SNMP, UPnP, Bonjour, SIP, PPPoE, VLAN, 802.1x, QoS, IGMP, ICMP, SSL
PTZ	Pan Range/Pan Speed	360°endless / Pan Manual Speed: 0.1°~60°/s, Pan Preset Speed: 60°/s
	Tilt Range/Tilt Speed	-45°~30° / Tilt Manual Speed: 0.1°~30°/s, Tilt Preset Speed: 30°/s
	Proportional Zoom	Supported
	Preset Quantity	255
	Patrol	8 Patrols, up to 48 presets each patrol
	Pattern	4 Patterns
	Auto Tracking	Supported
	Power Off Memory	Supported
	Other Function	Auto Scan, Auto Home, Preset Freezing, 3D Positioning, PTZ Limits, Initial Position

SPECIFICATIONS

Audio	Audio Compression	G.711/AAC/G.722/G.726
	Alarm I/O	1/1 (Optional)
System	Storage	Support microSD/SDHC/SDXC Card Local Storage, up to 256GB
	Advanced Function	BLC, HLC, 2D DNR, 3D DNR, Defog, AWB, EIS, IP Address Filtering, AGC, Anti-flicker, Corridor Mode, Deblur, Watermark
	SIP/VoIP Support	Yes, Voice & Video-over-IP
	Event Trigger	Motion Detection, Network Disconnection, External Input, Audio Alarm, etc. (Multi-interface Version)
	Event Analysis	FTP Upload, SMTP Upload, SD Card Record, External Output, SIP Phone, HTTP Notification, etc. (Multi-interface Version)
	Event Action	FTP Upload, SMTP Upload, SD Card Record, External Output (Optional), SIP Phone, White LED, PTZ Motion, HTTP Notification, etc.
	Video Analysis	Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Human Detection, People Counting, Object Left, Object Removed
	System Compatibility	ONVIF Profile G & Q & S & T, API
	General	Working Temperature
Power Supply		PoE(802.3at)(Optional)/DC12V/2A±10% (Multi-interface Version)
Power Consumption		10.5W MAX/20W MAX (With IR on)
Weather Proof, Housing		Upto IP66-rated for Weather-resistant Performance/Vandal-proof IK10-rated Metal Housing Metal Housing
Dimensions/Weight		160mmX273.5mmX210mm(WallMount)/2Kg 218mmX120mmX172mm(PedestalMount)/1.8 Kg

ACCESSORIES



PM-512SBM
Pole mount



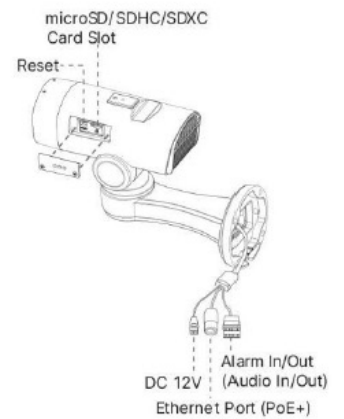
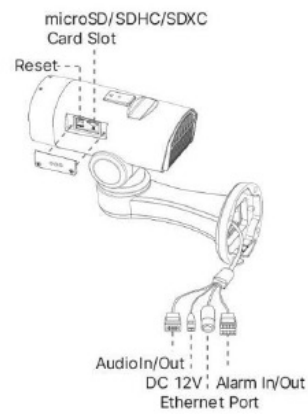
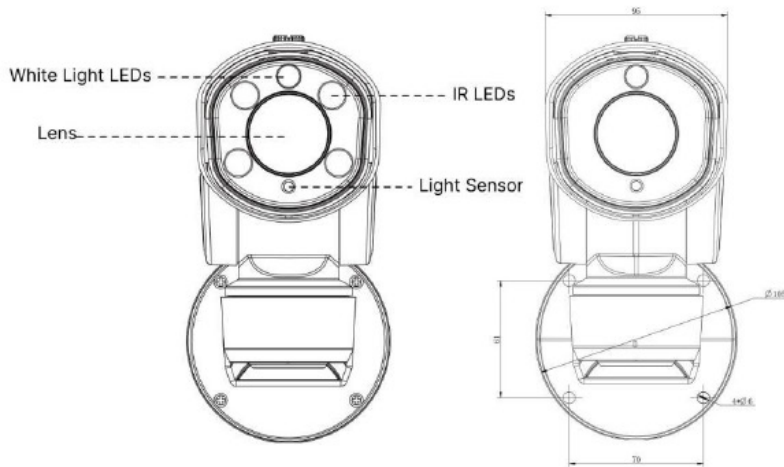
ECB-512SBM
External Corner Bracket



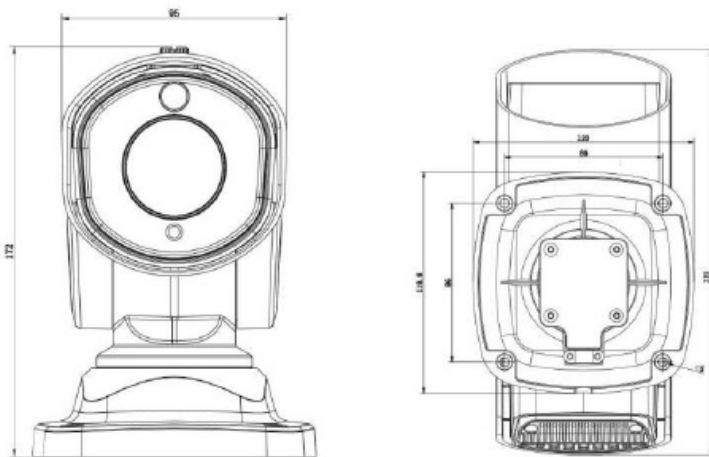
JB-512SBM
Junction Box

DIMENSIONS

Wall Mount



Pedestal Mount



Units : mm

PARTCODE

TG-512SBM

DESCRIPTION

5MP@20fps 12X H.265+ Mini PTZ Bullet,Color:0.005Lux, SuperWDR 120dB, IR140m, IP66, PoE, DC12V, microcard upto 256Gb, PTZ Position Display, 255 Preset, 8 Patrols, Supports Video Content Analysis

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