

IP THERMAL BULLET CAMERA



ENC-STBGF-00R-33

FEATURES

640x512 Uncooled VOx Micro Bolometer detector
 Sensitivity ≤ 40 mK
 9/15/25/35/50 mm Fixed Thermal Lens options
 Area / Spot / Line Temperature Measurement Rule Support
 17 Color Patterns Support
 PoE, IP67



SPECIFICATION

MODEL	Model No.	ENC-STBGF-00R-33										
	Type	IP THERMAL BULLET CAMERA										
CAMERA	Detector Type	Uncooled VOx Micro Bolometer										
	Max. Resolution	640x512 and Image can be scaled up to 1280x1024										
	Pixel Size	12 μ m										
	Thermal Sensitivity	≤ 40 mK										
	Spectral Range	8 ~ 14 μ m										
	Image Settings	Brightness, Sharpness, Contrast, 3D DNR, Mirror/Flip, FFC										
	Color Patterns	White & Black Hot, Ironbow, Rainbow etc. up to 17 modes										
THERMAL LENS	Lens Type	Fixed										
	Focus Control	Auto										
	Digital Zoom	16x										
	Focal Length	9/15/25/35/50mm										
	Aperture	F1.0										
	Angle of View(H)	9mm	15mm	25mm	35mm	50mm						
		48°(H), 38°(V)	32°(H), 26°(V)	17°(H), 14°(V)	12°(H), 10°(V)	8°(H), 7°(V)						
	Thermal imaging	Object	Human(1.8mx0.5m)					Vehicle(4.0mx1.5m)				
		Lens (mm)	9	15	25	35	50	9	15	25	35	50
		Detection (m)	375	441	735	1029	1471	1150	1353	2255	3137	4510
		Recognition (m)	94	110	184	257	368	288	338	564	789	1127
		Identification (m)	47	55	92	129	184	144	169	282	395	567
		Object	Fire(1.0mx1.0m)									
		Lens (mm)	9	15	25	35	50					
		Detection (m)	375	441	735	1029	1471					
VIDEO		Video Compression	H.265+, H.265, H.264, MJPEG									
		Frame Rate	Main Stream: 1280x1024,1280x720,640x512 @ 25/30fps Sub Stream: D1,CIF @ 25/30fps									
	Bitrate Control	CBR, VBR										
	Bit Rate	100 kbps ~ 8Mbps										
	DVE Image Enhance	Supported										
	BLC	Supported										
	Defog	Supported										
	OSD	Supported										
	OSD Type	Title, Week, Date, Time, Text with different colors and adaptable sizes (Small / Medium / Big), Image overlay										
	ROI	Up to 8 regions										
Privacy Mask	Up to 4 regions											
Digital Noise Reduction	2D/3D Auto/Manual											

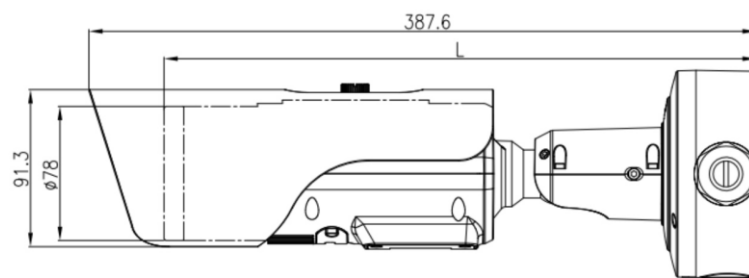
IP THERMAL BULLET CAMERA



ENC-STBGF-00R-33

MODEL	Model No.	ENC-STBGF-00R-33
	Type	IP THERMAL BULLET CAMERA
AUDIO	Audio Compression	G.711A, G.711U, RAW_PCM
	Audio Bitrate	8 kbps ~ 16kbps
	Audio I/O	1/1
TEMPERATURE	Detection Mode	Area, Spot, Line
	Alarm	Over / Difference Temperature Alarm
	Accuracy	±2°C / ±2%
	Response Time	≤30ms
	Measurement Range	-40°C ~ 150°C (Optional -20°C ~ 200°C)
INTERFACE	Protocols	TCP/IP, UDP, IPv4, IPv6, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP/RTCP, RTSP, PPPoE, NTP, UPnP, SMTP (SSL/TLS), IGMP, 802.1x, QoS, Unicast, Multicast, SNMP, ARP
	Security	AES Video Encryption, IP Filter, User Authentication (Multiple Privilege Level), HTTPS Authentication, Digest Authentication, User Access Log
	Compatibility	ONVIF (Profile S, G, T), CGI/SDK
	Network	1x RJ45 10M/100M Self Adaptive Ethernet Port
	Serial Interface	1xRS485
	BNC	Supported
	Edge Storage	SD card slot, up to 512 GB
	Alarm I/O	2/2
	Heater & Blower	Supported (Optional)
	Max. User access	10
	Client Application	EyeGuard
SMART	Behavior Detection	Intrusion (Perimeter), Crossline (Tripwire), Double Crossline (Double Tripwire)
	Intelligent Identification	Abandoned Object (Object Left), Missing Object(Object Lost),Loitering
	Statistical Analysis	Wrong way Detection , Human / Vehicle Detection
	Alarm Management	Motion Detection, Disk Full Alarm, Temperature Alarm, Input / Output Alarm, Network Alarm
	Alarm Notification	E-mail, HTTP, FTP, SD card & Alarm Out (Event Notification/ Recording / Snapshot upload through E-mail, HTTP, FTP & SD card)
GENERAL	Power Supply	DC12V, POE
	Max. Power consumption	5 W
	Working Temperature	-40 °C ~ 60 °C
	Working Humidity	95% RH
	Casing	Metal
	Ingress Protection	IP67
	Vandal Resistant	IK10 (Housing)
	Surge Protection	TVS4000V
	Reset Button	Supported
	Dimensions	Φ120.5x315.8 mm (9/15/25 mm Lens)
Weight	1.8 kg	

Dimension Unit : mm



F15/F25 L=348mm
 F35 L=363.4mm
 F50 L=376.4mm

IP THERMAL BULLET CAMERA



ENC-STBGF-00R-33

ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENC-STBGF-00R-33	IP Temperature Detection Thermal Bullet Camera with 640*512 Thermal Resolution, 15mm (optional 9/25/35/50mm) Fixed Thermal Lens, PoE and SD Card Slot Support	1

PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENC-STBGF-00R-33	Carton Box	-	-