



# TG-B22FLU



**SOLUTIONS SECURING YOUR WORLD**

## KEY FEATURES

- 4MP LightHunter Intelligent Bullet Network Camera
- High quality image with 4MP, 1/1.8" CMOS sensor
- 120dB Optical WDR
- Smart IR, up to 50m IR distance
- ONVIF Conformance
- 256GB Supports External Storage
- Support PoE power supply
- IP67 & IK10

# SPECIFICATIONS

<b>Description</b>	4MP 30fps Fixed zoom lens, 120dB WDR LightHunter PoE Bullet Network Camera	
<b>Camera</b>	Image Sensor	1/1.8", 4.0 megapixel, progressive scan, CMOS
	Min. Illumination	0Lux with IR
		Color :0.001lux (F1.6, AGC ON)
	WDR	120dB Optical WDR
	Iris	Fix Aperture
	Shutter Time	Auto/Manual, 1 ~ 1/100000s
	IR Distance	Up to 50m
	Day & Night	IR-cut filter with auto switch (ICR)
	S/N	>55dB
	Angle of View (H)	H 94.7°
	Angle of View (V)	V 49.6°
Angle of View (O)	O 116.5°	
<b>Lens</b>	Lens options	4mm@F1.6, Fixed zoom lens
<b>Video</b>	Privacy Mask	Up to 8 areas
	Video Compression	Ultra 265,H.265,H.264,MJPEG
	Video Bit Rate	128 Kbps~16 Mbps
	Primary Stream	4MP(2688*1520),Max 30fps; 4MP(2560*1440),Max 30fps; 2MP(1920*1080), Max 30fps
	Secondary Stream	2MP (1920*1080), Max 30fps
	Tertiary Stream	D1 (720*576), Max 30fps
<b>Network</b>	Ethernet	1 x RJ45 10M/100M Ethernet Port
	Network Storage	ANR, NAS (NFS)
	Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
	Protocol	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP
<b>Audio</b>	Audio Compression	G.711U,G.711A, Supports 2 way Audio
<b>System</b>	Alarm I/O	1 Input: impedance 35kΩ; 1 Output: impedance 600Ω
	Advanced Function	Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication
	Smart IR	Supports
	Event Trigger	Motion Detection, Network Disconnection, Audio Alarm, etc.
	Flip	Normal/Flip Vertical/Flip Horizontal/180°/90°Clockwise/90°Anti-clockwise
	Digital Noise Reduction	2D/3D DNR
	Storage	Support microMicro SD, up to 256 GB
<b>General</b>	Working Temperature	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
	Power Supply	DC 12V±25%, PoE (IEEE 802.3af)
	Power Consumption	Max 8.5W
	Weather Proof, Housing	Up to IP67-rated for Weather-resistant, Vandal-proof IK10-rated Metal Housing
	Dimensions	Ø245.6x85.7x85.4mm (Ø12.1"x3.4"x3.4")

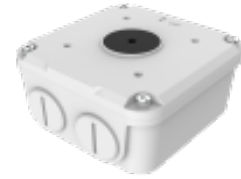
## ACCESSORIES



**PM-B22FLU**  
Pole mount



**IPM-B22FLU**  
Indoor Pedant Mount



**JB-B22FLU**  
Junction Box



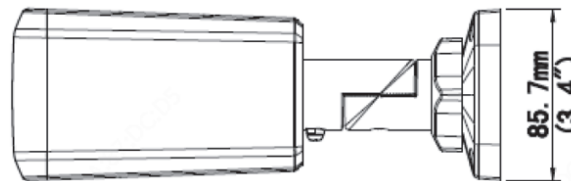
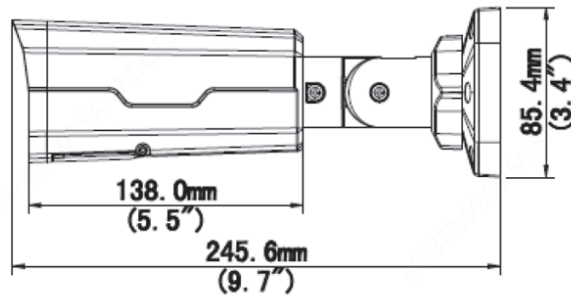
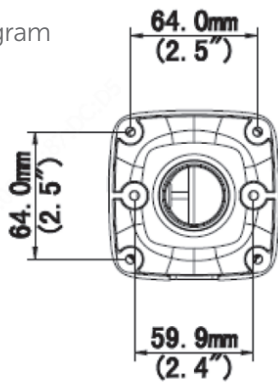
**PMA-B22FLU**  
Pole Mount Adapter



**WJ-B22FLU**  
Waterproof Joint

## DIMENSIONS

Structure Diagram



Units: mm

PARTCODE

DESCRIPTION

TG-B22FLU

4MP 30fps, Ultra 265/H.264 HD LightHunter IR fixed zoom Lens Bullet Network Camera, 120dB WDR, Triple streams, IR50 mtr, 3-streams, PoE, IK10, IP67.

UAE Address:  
P3-Hamriyah Business Centre  
PO Box 50235  
Hamriyah Free Zone - Sharjah - UAE.  
E-mail: info@tgen5.com  
Tel : +97143488459

[HTTPS://TGEN5.COM](https://tgen5.com)