

TG-B21FU



SOLUTIONS SECURING YOUR WORLD

KEY FEATURES

- 4MP LightHunter IR Fixed Bullet Network Camera
- High quality image with 4MP, 1/3" CMOS sensor
- 120dB WDR
- Smart IR, up to 40m IR distance
- Built-in Mic
- 256GB Supports External Storage
- Support PoE power supply
- IP67 & IK10

SPECIFICATIONS

Description	4MP 30fps Ultra 265/H.264 Fixed Lens, 120dB WDR LightHunter PoE Bullet Network Camera	
Camera	Image Sensor	1/3", 4.0 megapixel, progressive scan, CMOS
	Min. Illumination	0Lux with IR on
		Color : 0.0 03 Lux (F 1.6 , AGC ON)
	WDR	120dB WDR
	Shutter Time	Auto/Manual, 1 ~ 1/1000000s
	IR Distance	Up to 40m
	Day & Night	IR-cut filter with auto switch (ICR)
	S/N	>56dB
	Angle of View (H)	H 101.1°
	Angle of View (V)	V 55.3°
Angle of View (O)	O 111.1°	
Lens	Lens options	2.8/4.0mm@F1.6
Video	H.264 code profile	Baseline profile, Main profile, High profile
	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; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps;
	Secondary Stream	720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps;
	Tertiary Stream	D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps;
Network	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
Audio	Audio Compression	G.711. Built-in Mic
System	Alarm I/O	1 Input: impedance 35kΩ; 1 Output: impedance 600Ω
	Advanced Function	BLC, HLC, 2D DNR, 3D DNR, Defog, White Balance, Anti-flicker, Corridor Mode, Deblur, Flip Normal/Vertical/Horizontal/180°/90°Clockwise 90°Anti-clockwise
	Smart IR	Supports
	Built-in Mic	Supports
	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
General	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 4.0W
	Weather Proof, Housing	Up to IP67-rated for Weather-resistant, Vandal-proof IK10-rated Metal Housing
	Dimensions	155.9 × 63.1 × 62.7mm (6.1" × 2.5" × 2.5")

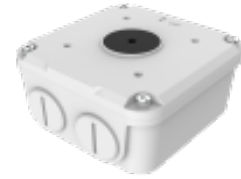
ACCESSORIES



PM-B21FU
Pole mount



IPM-B21FU
Indoor Pedant Mount



JB-B21FU
Junction Box



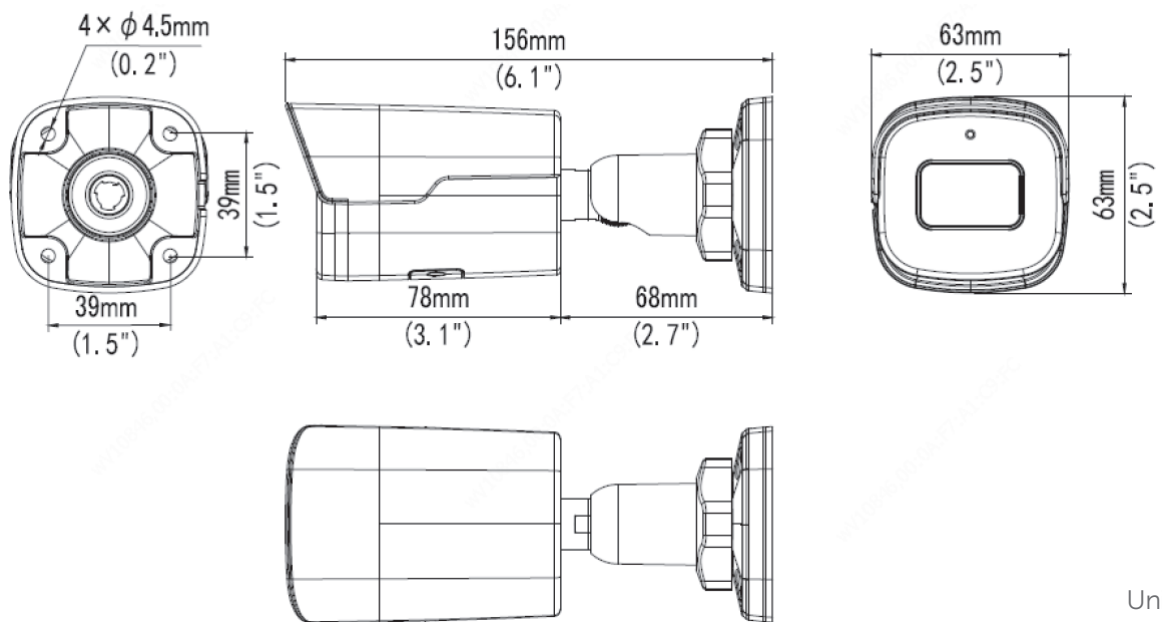
PMA-B21FU
Pole Mount Adapter



WJ-B21FU
Waterproof Joint

DIMENSIONS

Structure Diagram



Units: mm

PARTCODE

DESCRIPTION

TG-B21FU

4MP 30fps, Ultra 265/H.264, MJPEG, Triple stream, HD LightHunter IR Fixed Lens Bullet Network Camera, 120dB WDR, IR40 mtr, 3-streams, AC 24V 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)