



# TG-D23XLU



**SOLUTIONS SECURING YOUR WORLD**

## KEY FEATURES

- 2MP HD LightHunter Vandal-resistant Dome Network Camera
- High quality image with 2MP, 1/2.8" CMOS sensor
- 120dB Optical WDR
- Smart IR, up to 40m IR distance
- Supports Multiple Streams
- 256GB Supports External Storage
- Support PoE power supply
- IP67 & IK10

# SPECIFICATIONS

<b>Description</b>	2MP, H.265+,AF motorized lens 120dB WDR LightHunter Vandal-resistant Dome Camera	
<b>Camera</b>	Image Sensor	1/2.7", 2.0 megapixel, progressive scan, CMOS
	Min. Illumination	0Lux with IR on
		Color : 0.001Lux (F1.35, AGC ON)
	WDR	120dB Optical WDR
	Shutter Time	Auto/Manual, 1 ~ 1/100000s
	IR Distance	Up to 40m
	Day&Night	IR-cut filter with auto switch (ICR)
S/N	>52dB	
<b>Lens</b>	Lens options	2.7 ~ 13.5mm, AF automatic focusing and motorized zoom lens
<b>Video</b>	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	2MP (1920*1080), Max 30fps;
	Secondary Stream	D1 (720*576), Max 30fps;
	Tertiary Stream	CIF (352*288), 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
<b>Audio</b>	Audio Compression	G.711, Supports 2 way Audio
<b>System</b>	Alarm I/O	1 Input: impedance 35kΩ; 1 Output: impedance 600Ω
	Alarm I/O	1/1
	Advanced Function	BLC, HLC, 2D DNR, 3D DNR, Defog, AWB, EIS, IP Address Filtering, AGC, Anti-flicker, Corridor Mode, Deblur, Dewarping
	SIP/VoIP Support	Yes, Voice & Video-over-IP
	Event Trigger	Motion Detection, Network Disconnection, External Input, Audio Alarm, etc.
	Privacy Mask	Up to 8 areas
	Digital Noise Reduction	2D/3D DNR
Storage	Support microSD/SDHC/SDXC Card Local Storage, up to 256GB	
<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 7.2W
	Weather Proof, Housing	Up to IP67-rated for Weather-resistant, Vandal-proof IK10-rated Metal Housing
	Dimensions	148.0 x 111.3mm (5.8" x4.4")

## ACCESSORIES



PM-D23XLU  
Pole mount



IPM-D23XLU  
Indoor Pedant Mount



JB-D23XLU  
Junction Box



WM-D23XLU  
Wall Mount



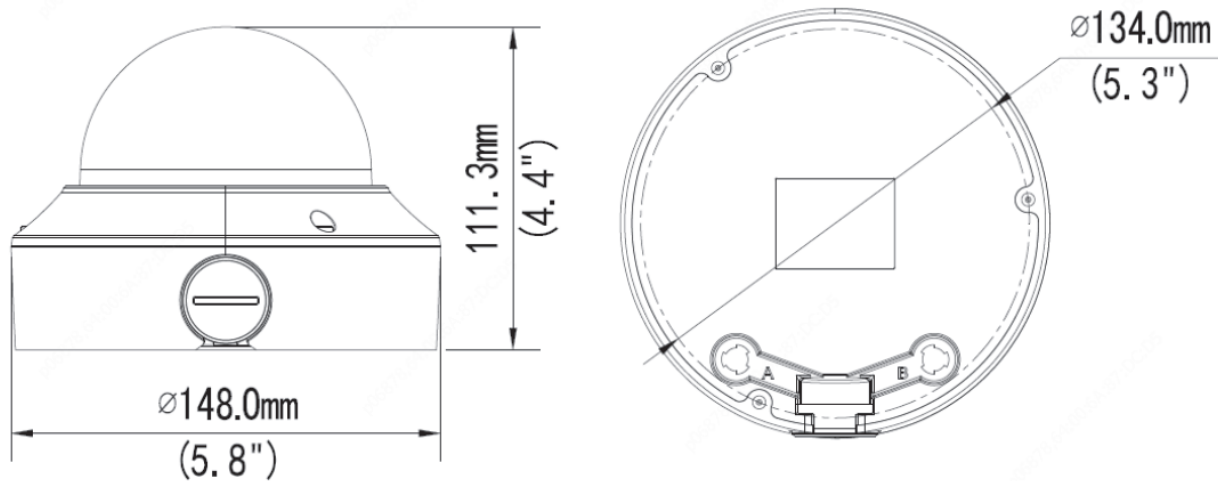
RM-D23XLU  
Recessed Mount



WJ-D23XLU  
Waterproof Joint

## DIMENSIONS

Structure Diagram



Units: mm

PARTCODE

DESCRIPTION

TG-D23XLU

2MP H.265+ 30fps, Weather-proof Motorized Lens, Vandal-resistant Dome Camera, 120dB WDR, IR40mtr, Triple streams, DC12V & PoE, Micro SD card slot, IP67 & IK10

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)