



# TG-275SD



**SOLUTIONS SECURING YOUR WORLD**

## KEY FEATURES

- Smart Stream
- Smart IR II
- Video Content Analysis
- Advance Functions
- Multi-Interface
- Session Initiation Protocol (SIP)
- 3-Axis Mechanical Design
- 140dB Super WDR
- 3x Optical Zoom
- 0.002Lux Ultra Low-light
- IP67
- IK10

# SPECIFICATIONS

<b>Description</b>	2MP H.265+ mini Dome, 140dB Super WDR, IP67/IK10, PoE/12VDC	
<b>Camera</b>	Image Sensor	1/2.8" Progressive Scan CMOS
	Min. Illumination	Color: 0.002Lux@F1.2
		B/W: 0Lux with IR on
	WDR	140dB Super WDR
	Shutter Time	1/100000s~1s
	IR Distance	Up to 35m
	Day&Night	ICR Filter Auto Switch
S/N	>55dB	
<b>Lens</b>	Lens	2.8~8.4mm, 3X Optical Zoom
	Focus Control	Auto/Manual
	Iris Control	Auto
<b>Video</b>	Max. Image Resolution	1920x1080
	Video Compression	H.265+/H.265(HEVC)/H.264+/H.264/MJPEG
<b>Video</b>	Video Compression	16Kbps~16Mbps(CBR/VBR Adjustable)
	Primary Stream	30fps@(1920x1080, 1280x960, 1280x720, 704x576)
	Secondary Stream	30fps@(704x576, 640x480, 640x360, 352x288, 320x240, 320x192, 320x180)
	Tertiary Stream	30fps@(1920x1080, 1280x720, 704x576, 640x480, 640x360, 320x240, 320x192,
<b>Network</b>	Ethernet	1*RJ45 10M/100M Ethernet Port
	Network Storage	NAS(Support NFS, SMB/CIFS)
	Protocol	IPv4/IPv6, ARP, TCP, UDP, RTP, RTSP, RTCP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, SNMP, UPnP, Bonjour, SIP, PPPoE, VLAN, 802.1x, QoS, IGMP, ICMP,
<b>Audio</b>	Audio Compression	G.711/AAC/G.722/G.726, Built-in Microphone
<b>System</b>	Alarm I/O	1/1 (Multi-interface Version)
	Storage	Support microSD/SDHC/SDXC Card Local Storage, up to 256G
	Advanced Function	Privacy Masking, BLC, HLC, 2D DNR, 3D DNR, ROI, Defog, IP Address Filtering, etc
	SIP/VoIP Support	Yes, Voice & Video-over-IP
	Event Trigger	Motion Detection, Network Disconnection, Audio Alarm, etc (Multi-interface Ver.)
	Event Analysis	FTP Upload, SMTP Upload, SD Card Record, SIP Phone, HTTP Notification, etc.;
	Video Analysis	Region Entrance/Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Human Detection, People Counting
	System Compatibility	ONVIF Profile S & G & T
<b>General</b>	Working Temperature	-40C~60C, Humidity 0~90%(Non-condensing)
	Power Supply	PoE (802.3af)/ DC 12V±10%
	Power Consumption	3.6W MAX, 6W MAX (With IR on)
	Weather Proof, Housing	Up to IP67-rated for Weather-resistant, Vandal-proof IK10-rated Metal Housing
	Dimensions	Ø108mmX96.5mm

## ACCESSORIES



A01 Pole mount

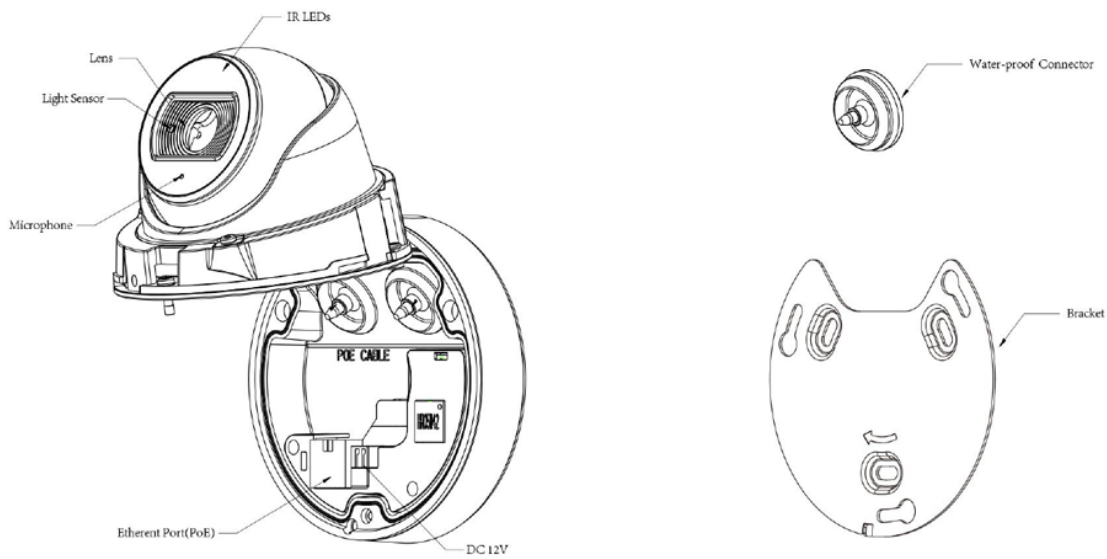


A02 Internal corner bracket



A71 Wall mount

## DIMENSIONS



### PARTCODE

TG-275SD

### DESCRIPTION

2MP H.265+ mini Dome, 140dB Super WDR, 2.8~8.4mm motorised, microSD upto 256Gb, IP67/IK10, PoE/12VDC

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