



TG-V25ZD



SOLUTIONS SECURING YOUR WORLD

KEY FEATURES

- 2MP Starlight Motorized IR Turret Network Dome Camera
- 30 ~ 50m IR night view distance
- 3D DNR, HLC, BLC, Defog, Smart IR & ROI coding
- 120dB True WDR
- Support 1CH audio input built-in mic
- Support 3 streams
- 256GB Supports External Storage
- DC12V/PoE
- Intelligent analytics
- IP67

SPECIFICATIONS

Description	2MP Starlight H.265/H.264 Motorized @30fps IR Turret Network Dome Camera	
Camera	Image Sensor	1 / 2.8" CMOS
	Shutter	1 s ~ 1 / 100000 s
	Minimum Illumination	0.0038 lux@F1.4,AGC ON; 0 lux with IR 0.0028 lux@F1.2,AGC ON; 0 lux with IR
	Lens	2.8 ~ 12mm @ F1.4, motorized
	Digital NR	3D DNR
	IR Distance	Up to 50m
	WDR	120dB True WDR
Video	Video Compression	Main stream: Smart H.265 / H.265+ / H.265 / Smart H.264 / H.264+ / H.264 Sub stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG Third stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG
	H.265 Compression	Baseline Profile/Main Profile/High Profile
	Resolution	1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240
	Primary Stream	60Hz:1080P/720P(1 ~ 30fps); 50Hz:1080P / 720P(1 ~ 25fps)
	Secondary Stream	60Hz:720P / D1/CIF / 480×240 (1~30fps); 50Hz:720P / D1/CIF / 480×240 (1~25fps)
	Third Stream	60Hz:D1/CIF 480 240 (1~30fps); 50Hz:/ × D1/CIF/480×240 (1~25fps)
	Bit Rate	64 Kbps ~ 6 Mbps
	Image Settings	ROI, Saturation, Brightness, Hue, Contrast,Wide Dynamic, Sharpness,
	ROI	Each ROI to be configured separately
	Audio Compression	G711A/U
	System	Remote Monitoring
Online Connection		Support simultaneous monitoring for up to 10 users;; Support multi-stream real time transmission
Interface Protocol		ONVIF
Smart Alarm		Motion detection, SD card error, SD card full
Intelligent Analytics		Line crossing, region entrance/exiting/intrusion,region intrusion counting, heat mapScene change, video blur and video color cast detection,Face detection and face capture,Abandoned object detection, missing object
Function		Watermark, IP address filtering, video mask, heartbeat, illegal loginlock
Storage	Storage	Built-in micro SD card slot; up to 256GB
Network	Protocols	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, ICMP, IGMP, FTP,PPPoE, DDNS, SMTP,SNMP,HTTP, 802.1x, UPnP, HTTPs, QoS
Interface	Ethernet	1*RJ45 10M/100M Ethernet Port
General	Power	DC12V/PoE
		Power consumption: < 10.5W
	Operating Conditions	- 30 °C ~ 60°C (-22°F~140°F) Humidity: less than 95 % (non condensing)
	Dimensions	111.5 × 99.6
Weight	Approx. 0.67 Kg	

ACCESSORIES



PM-V25ZD
Pole Mount



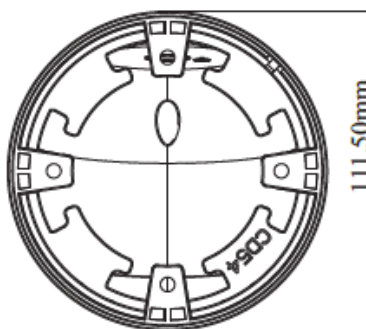
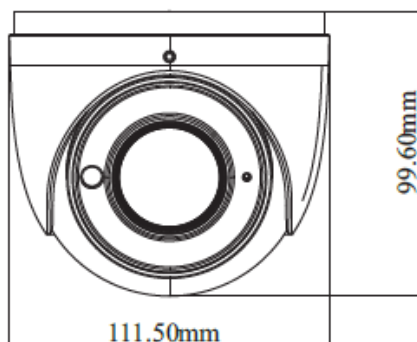
ECB-V25ZD
External Corner Bracket



JB-V25ZD
Junction Box

DIMENSIONS

Structure Diagram



Units : mm

PARTCODE

DESCRIPTION

TG-V25ZD

2MP Starlight Smart H.265/H.264 Motorized Dome Camera @ 30fps 120dB True WDR, Smart IR upto 50m, Smart Analytics, Face Detection, IP67, 3 streams, Intelligent Analytics supported, DC12V/PoE.

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