



TG-V24SFD



TG5

SOLUTIONS SECURING YOUR WORLD

KEY FEATURES

- 2MP IR Water-Proof Turret IP Dome Camera
- 20 ~ 30m IR night view distance
- 3D DNR, digital WDR, HLC, BLC and ROI coding
- Digital WDR
- Built in Mic
- Support tripal streams
- 128GB Supports External Storage
- DC12V
- Intelligent analytics
- IP67

SPECIFICATIONS

Description	2MP @ 25fps IR Water-Proof Turret IP Dome Camera	
Camera	Image Sensor	1 / 2.9 "CMOS
	Shutter	1 / 25 s ~ 1 / 100000 s
	Minimum Illumination	0.0035 lux @ F1.2,AGC ON ; 0 lux with IR 0.013 lux @ F2.0,AGC ON ; 0 lux with IR
	Lens	2.8 mm @F2.0, (fixed lens), horizontal field of view: 107° 3.6 mm @F2.0, (fixed lens), horizontal field of view: 84.8° 6 mm @F2.0, (fixed lens), horizontal field of view: 52°
	Field of View	Horizontal:93.5-31.9°; Vertical: 49-18.4°; Diagonal: 112-35°
	IR Distance	Up to 30m
	WDR	Digital WDR
Video	Video Compression	Main stream: H.265 / H.264; Sub stream: H.265 / H.264 / MJPEG
	H.265 Compression	Main Profile @ Level 4.1 High Tier
	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 : D1/CIF/480x240 (1~30fps); 50HZ: D1/CIF/480x240 (1~25fps)
	Third Stream	60Hz : D1/CIF/480x240 (1~30fps); 50HZ: D1/CIF/480x240 (1~25fps)
	Bit Rate	64 Kbps ~ 6 Mbps
	Image Settings	ROI, Saturation, Brightness, Chroma, Contrast,Wide Dynamic, Sharpen, NR,etc.
	ROI	Each ROI to be configured separately
	Audio Compression	G711A/U
System	Remote Monitoring	Web browsing, CMS remote control
	Online Connection	Support simultaneous monitoring for up to 3 users,; Support multi-stream real time transmission
	Interface Protocol	ONVIF
	Smart Alarm	Motion detection, SD card error, SD card full
	Intelligent Analytics	Video blur detection, line crossing detection and region intrusion detection
	Function	Watermark, IP address filtering, video mask, heartbeat, illegal loginlock
Storage	Storage	Network remote storage, micro SD card
Network	Protocols	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, HTTP, FTP, 802.1x, UPnP, HTTPs, QoS
Interface	Ethernet	1*RJ45 10M/100M Ethernet Port
General	Power	DC12V (PoE optional)
		Power consumption: < 5.5W
	Operating Conditions	- 30 °C ~ 60°C (-22°F~140°F) Humidity: less than 95 % (non condensing)
	Dimensions	94.6 × 82.8
Weight	Approx. 0.45 Kg	

ACCESSORIES



PM-V24SFD
Pole Mount



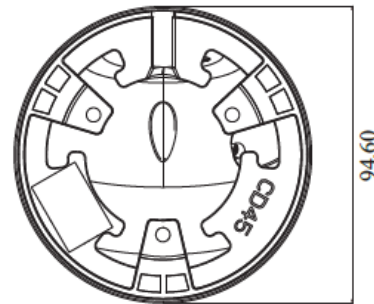
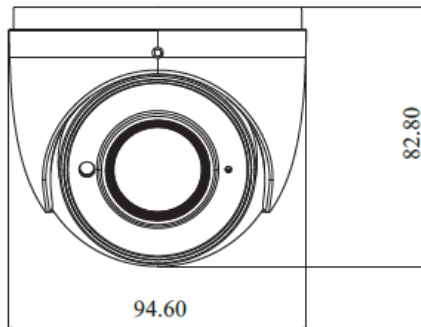
ECB-V24SFD
External Corner Bracket



JB-V24SFD
Junction Box

DIMENSIONS

Structure Diagram



Units : mm

PARTCODE

DESCRIPTION

TG-V24SFD

2MP @ 20fps H.265 Turret IP Dome Camera, Fixed Lens 2.8 mm/3.6 mm, IR30m, d-WDR, built-in mic, Support 3 streams, Built-in microSD upto 128GB, DC12V/PoE, IP67.

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