



# TG-V41LFD



TG5

**SOLUTIONS SECURING YOUR WORLD**

## KEY FEATURES

- 4MP H.265, IR Water-proof Turret Network Fixed Dome Camera
- 10 ~ 20m IR night view distance
- 3D DNR, HLC, BLC, Defog, Smart IR & ROI coding
- Digital WDR
- Built in Mic
- Support 3 streams
- DC12V/PoE
- Intelligent analytics
- IP67

# SPECIFICATIONS

<b>Description</b>	4MP H.265, IR Water-proof Turret Network, PoE, Fixed Dome Camera	
<b>Camera</b>	Image Sensor	1 / 2.7 "CMOS
	Image Size	2560 × 1440
	Shutter	1 s ~ 1 / 100000 s
	Minimum Illumination	0.011 lux @F1.2, AGC ON; 0 lux with IR 0.04 lux @ F2.2, AGC ON; 0 lux with IR
	Day/Night	ICR
	Lens	2.8 mm @ F2.0, (fixed lens), horizontal field of view: 110° 3.6 mm @ F2.2, (fixed lens), horizontal field of view: 89° 6 mm @ F2.0, (fixed lens), horizontal field of view: 54.9°
	Digital NR	3D DNR
	IR Distance	Up to 20m
	WDR	Digital WDR
<b>Video</b>	Video Compression	H.265 / H.264
	H.264 Compression	Main Profile@Leve4.1 High Tier
	Resolution	4MP ( 2560 × 1440 ), 3MP ( 2304 × 1296 ), 1080P ( 1920 1080 ), 720P ( 1280 720 ), D1, CIF, 480 240
	Primary Stream	60Hz : 4MP(1~20fps)/3MP(1~30fps)/1080P(1~30fps); 50Hz : 4MP(1 20fps)/3MP(1 25fps)/1080P(1 25fps)
	Secondary Stream	60Hz : 720P(1~15fps)/D1(1~30fps) /CIF (1~30fps); 50HZ: 720P(1~12fps)/D1(1~25fps)/CIF (1~25fps);
	Third Stream	60Hz : D1/CIF/480×240 (1~30fps); 50HZ: D1/CIF/480×240 (1~25fps)
	Bit Rate	64 Kbps ~ 5 Mbps
	Image Settings	ROI, Saturation, Brightness, Hue, Contrast,Wide Dynamic, Sharpness,
	ROI	Each ROI to be configured separately
<b>System</b>	Remote Monitoring	Web browsing,CMS remote control
	Online Connection	Support simultaneous monitoring for up to 4 users;, Support multi-stream real time transmission
	Interface Protocol	ONVIF
	Smart Alarm	Motion detection
	Intelligent Analytics	Region intrusion detection, object removal detection, abnormal video detection and line crossing detection
	Function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock
<b>Network</b>	Protocols	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, 802.1x, SMTP, FTP, UPnP, HTTPs, HTTP, QoS
<b>Interface</b>	Ethernet	1*RJ45 10M/100M Ethernet Port
<b>General</b>	Power	DC12V
		Power consumption: < 4W
	Operating Conditions	- 20 °C ~ 55 °C (-4°F~131°F) Humidity: less than 95 % (non condensing)
	Dimensions	94.8 × 82.8
	Weight	Approx. 0.284 Kg

## ACCESSORIES



PM-V41LFD  
Pole Mount



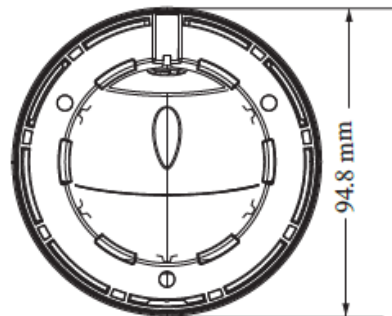
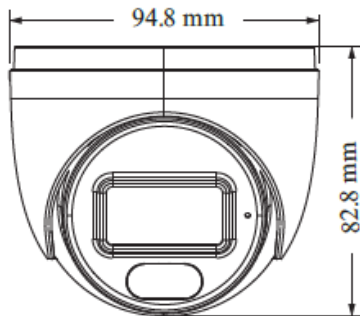
ECB-V41LFD  
External Corner Bracket



JB-V41LFD  
Junction Box

## DIMENSIONS

Structure Diagram



Units : mm

PARTCODE

DESCRIPTION

TG-V41LFD

4MP Dome Fixed lens:2.8-3.6mm , Smart H.265/H.264, Digital WDR, Smart IR upto 20m, Smart Analytics, Face Detection, IP67, 3 streams, Intelligent Analytics supported, DC12V.

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