



TG-V52VD



SOLUTIONS SECURING YOUR WORLD

KEY FEATURES

- 2MP @ 30fps IR Starlight motorized Dome Network Camera
- 30 ~ 50m IR night view distance
- 3D DNR, HLC, BLC, Defog, Smart IR & ROI coding
- WDR 120dB
- Starlight
- Support corridor mode
- Support 3 streams
- AC24V/DC12V/ PoE power supply
- 128GB Supports External Storage
- Intelligent analytics
- IP67/IK10

SPECIFICATIONS

Description	2MP @ 30fps H.265+/ H.265/H.264/H.264, Starlight Motorized Dome Network Camera	
Camera	Image Sensor	1 / 2.8 "CMOS
	Shutter	1 / 25 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
	Day/Night	ICR
	Lens	2.8~12mm @ F1.4
	Digital NR	3D DNR
	IR Distance	Up to 50m
	WDR	120dB
Video Compression	Video Compression	Main stream: H.265+ / H.265 / 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.264 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 (1~30fps); 50Hz:720P/D1/CIF (1~25fps)
	Tertiary Stream	60Hz:D1/CIF 480 240 (1~30fps); 50Hz:/ × D1/CIF/480x240 (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	Audio
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, IP address conflict cable disconnection
	Intelligent Analytics	Video blur detection, scene change detection, line crossing detection and region, intrusion detection, Face detection and face capture
	Function	Watermark, IP address filtering, video mask, heartbeat, password protection, image distortion correction
Storage	Storage	Network remote storage; micro SD card storage
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	AC24V/DC12V/PoE Power consumption: < 10.5W
	Operating Conditions	- 30 °C ~ 60°C (-22°F~140°F) Humidity: less than 95 % (non condensing)
	Dimensions	141 × 100.2
	Weight	Approx.0.89Kg

ACCESSORIES



PM-V52VD
Pole Mount



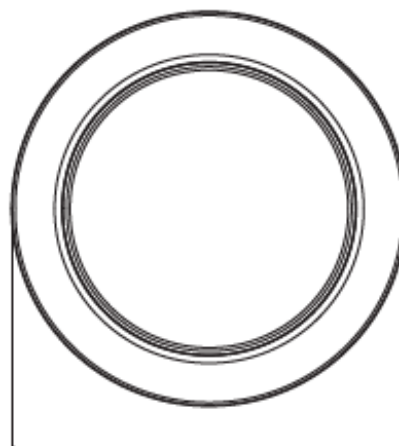
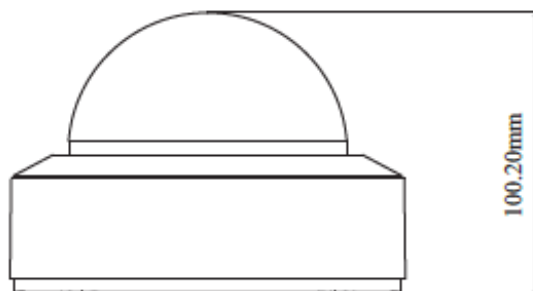
ECB-V52VD
External Corner Bracket



JB-V52VD
Junction Box

DIMENSIONS

Structure Diagram



141.00mm

Units : mm

PARTCODE

DESCRIPTION

TG-V52VD

2MP @ 30fps Motorized 2.8~12mm H.265+/H.265/H.264+/H.264
IR Starlight Dome Camera, Color:0.0038Lux @ F1.4, WDR 120dB,
IR50m, Support VCA People Counting, Face Detection, IP67, PoE/
AC24V/DC12V.

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