



TG-V25M



SOLUTIONS SECURING YOUR WORLD

KEY FEATURES

- 2MP H.265/H.264 PTZ Network Dome Camera
- IR up to 150m
- 16x Digital, 25x optical zoom
- 120 dB WDR, Smart IR
- Smart tracking of human/vehicle
- Smart detection and perimeter protection
- Supports 128GB microSD storage
- DC12V/PoE
- Intelligent analytics
- IP66

SPECIFICATIONS

Description	2MP 25X IP PTZ 120dB WDR, Smart IR, DC12V/PoE+, IP66, Speed Dome Camera	
Camera	Image Sensor	1/2.8 progressive scan CMOS
	Shutter	1 s ~ 1 / 100000 s
	Minimum Illumination	Color: 0.005 Lux @ (F1.65, AGC ON); B/W 0.001 Lux @ (F1.65, AGC ON); 0Lux with IR
	Lens	f=4.8-120mm lens, 25x optical
	Zoom Speed	Approx. 3.6s (optical zoom, wide-tele)
	Field of View	Horizontal:57.6° to 2.5°(wide-tele), Vertical: 34.4° to 1.4°(wide-tele), Diagonal: 64.5° to 2.9°(wide-tele)
	Aperture Range	F1.65 ~ F3.8 (wide-tele)
	Zoom	16x Digital zoom, 25x Optical zoom
	IR Distance	Up to 150m
	WDR	120dB
PTZ	Features	Pan Range 360°endless, Tilt Range from -5°to 90°, 360 Presets, 8 Cruises, upto 16 presets per cruise, Tracking 4 traces, record time over 3 minutes for each trace, Power off last memory supported, Face detection max 15 human faces per/sec
Video	Video Compression	H.265/H.264/MJPEG
	H.265 Compression	Baseline Profile/Main Profile/High Profile
	Resolution	1920 × 1080
	Primary Stream	1920x1080, 1280x720 25/30fps
	Secondary Stream	25fps (720P, 704 × 576, 352 × 288) ; 30fps (720P, 704 × 480, 352 × 240)
	Third Stream	25fps (704 × 576, 640 × 480, 352 × 288); 30fps (704 × 480, 640 × 480, 352 × 240)
System	Smart Alarm	Motion detection, video exception alarm, SD card full, SD card error
	User / Host	Up to 16 users, 3 levels: Administrator, Advanced User and Normal User
	Interface Protocol	ONVIF
	Smart Tracking	Manual Tracking, Auto Tracking (human or vehicle by software setting)
	Intelligent Analytics	Intrusion detection, Line crossing detection, Region entrance detection, Region exiting detection, Scene change detection, target counting, Support alarm triggering by human or vehicle, filtering flag/animal
	Function	Watermark, IP address filtering, video mask, heartbeat, illegal loginlock
Storage	Storage	Network remote storage, microSD card
Network	Protocols	HTTP, HTTPS, IPv4/IPv6, 802.1x, QoS, FTP, SMTP, UPnP, SNMP,DNS, DDNS, NTP, RTSP, RTCP, RTP, TCP/IP, UDP, IGMP, ICMP,DHCP, PPPoE
Interface	Ethernet	1x RJ45 10M/100M Ethernet Port
General	Power	DC12V or PoE+ (802.3.at, class 3), (Max 22W, includes IR on, Heater on, Fan working)
	Operating Conditions	-30°C ~ 55°C (-22°F ~ 131°F),90%RH less (non -condensing),Cold start at -20°C
	Dimensions	173mm × 247mm (6.8" × 9.7")
	Ingress rating/ Protection	IP66, 4000V Lightning Protection, Surge & Voltage Transient Protection
	Weight	Approx. 2.1 Kg (13.22 lb.)

ACCESSORIES



WM-V25M
Wall Mount



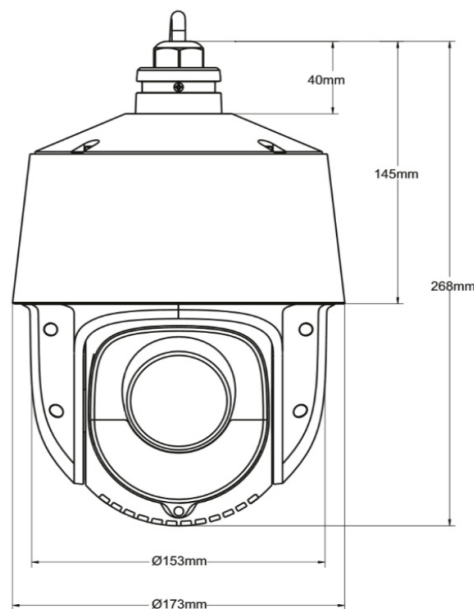
PM-V25M
Pedant Mount



ICM-V25M
In-ceiling mount

DIMENSIONS

Structure Diagram



Units : mm

PARTCODE

DESCRIPTION

TG-V25M

2MP PTZ Dome, 25x Optical, Smart H.265/H.264, 120dB WDR, Smart IR upto 150m, Smart Tracking Smart Analytics, Face Detection, 360Presets, 8Cruises, 4traces, IP66, 3 streams, Intelligent Analytics supported, DC12V/PoE.

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