

TP-MVD5MV2

5MP HD TwilightVision™ IR VF Turret Network Camera



KEY FEATURES

- ✓ 1/2.7" progressive scan CMOS
- ✓ TwilightVision™ Superior Low Light with IR
- ✓ Max. 5MP(2880×1620) Resolution @30 FPS
- ✓ Turing cloud-ready with Smart NVR series and Turing bridge/servers
- ✓ Supports up to 256 G microSD card
- ✓ Smart IR, up to 40m
- ✓ IP67, WDR, IK10



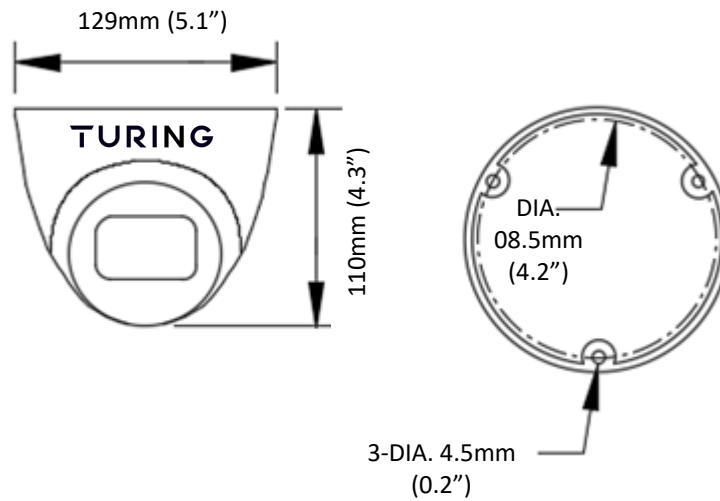
SPECIFICATIONS

CAMERA	
IMAGE SENSOR	1/2.7", 5.0 megapixel, progressive scan, CMOS
LENS	2.7 ~ 13.5mm, AF automatic focusing and motorized zoom lens
ANGLE OF VIEW (H)	106.25 ° ~ 30.42°
ADJUSTMENT ANGLE	Pan:0° ~ 360°, Tilt:0° ~ 75°, Rotate:0° ~ 360°
ELECTRONIC SHUTTER	Auto/Manual, 1 ~ 1/100000s
MINIMUM ILLUMINATION	Color: 0.002Lux (F1.2, AGC ON), 0Lux with IR
DAY/NIGHT	IR-cut filter with auto switch (ICR)
S/N RATIO	>56dB
IR RANGE	Up to 40m (131ft) IR range
IR WAVELENGTH	850nm
WIDE DYNAMIC RANGE	120 dB
VIDEO & AUDIO	
VIDEO COMPRESSION	Ultra 265, H.265, H.264, MJPEG
RESOLUTION & FRAME RATE	Main Stream:5MP (2880*1620), Max 30fps; 4MP (2560*1440), Max 30fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps;
	Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps;
	Third Stream: D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps;
IMAGE ROTATION	Supported
WHITE BALANCE	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2
AUDIO COMPRESSION	G.711
AUDIO SAMPLING RATE	8KHZ
VIDEO INTELLIGENCE	Line crossing detection, Intrusion detection, enter area detection

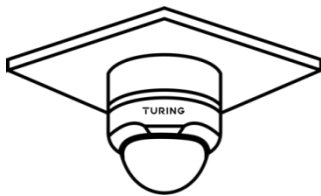
INTERFACES	
LOCAL STORAGE	microSD, up to 256GB
AUDIO	Built-in Mic
NETWORK INTERFACE	1 RJ45 10M/100M Base-TX Ethernet
NETWORK PROTOCOLS	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, SNMP
3RD-PARTY COMPATIBILITY	ONVIF (Profile S, Profile G, Profile T), API
SUPPORTED BROWSER	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below.
	Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+, Safari 11+
CERTIFICATIONS	
CERTIFICATIONS	CE: EN 60950-1 UL: UL60950-1 FCC: FCC Part 15
GENERAL	
POWER REQUIREMENT	DC 12V±25%, PoE (IEEE 802.3af)
POWER CONSUMPTION	Max 7.0 W
DIMENSIONS	Φ129 x 110mm (Ø5.1" x 4.3")
NET WEIGHT	0.70kg (1.52lbs)
MATERIAL	Metal
WORKING ENVIRONMENT	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: =95% RH (non-condensing)
WATER PROTECTION	IP67
VANDAL PROTECTION	IK10
COMPATIBLE NVRs	
Turing Smart NVR series, including TR-MRPO4(2T), TR-MRPO8(2T), TR-MRP16(4T), TR-MR32R, and TR-MR64R	



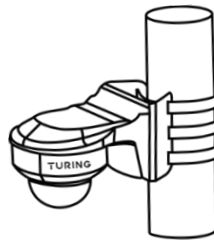
DIMENSIONS



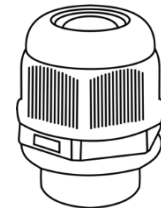
MOUNTING



Junction Box: TP-VDJB



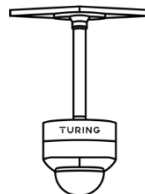
Pole Mount: TP-UDPM
Wall Mount: TP-VDWM
WM w/ Junc. Box: TP-VDWJ



Optional Cable Gland:
TP-UWPJ



Wall Mount: TP-VDWM
WM w/ Junction Box: TP-VDWJ



Pendant Mount: TP-AIPMB
Junction Box: TP-VDJB
Optional Extensions: TP-IPME2 (9") &
TP-IPME5 (22")

