

TP-MED5M28 & TP-MED5M4

5MP HD TwilightVision™ IR Turret Network Camera



KEY FEATURES

- ✓ To be used with SMART Series NVR with Turing Vision Cloud
- ✓ TP-MED5M28: 2.8mm Fixed lens; TP-MED5M4: 4mm Fixed Lens
- ✓ Max. 5 MP (2880*1620)@ 30/25fps
- ✓ **TwilightVision™** technology superior low-light performance
- ✓ Built-in Mic
- ✓ Smart IR, up to 30m (98 ft)
- ✓ Supports 256 G Micro SD card
- ✓ IP67, True WDR



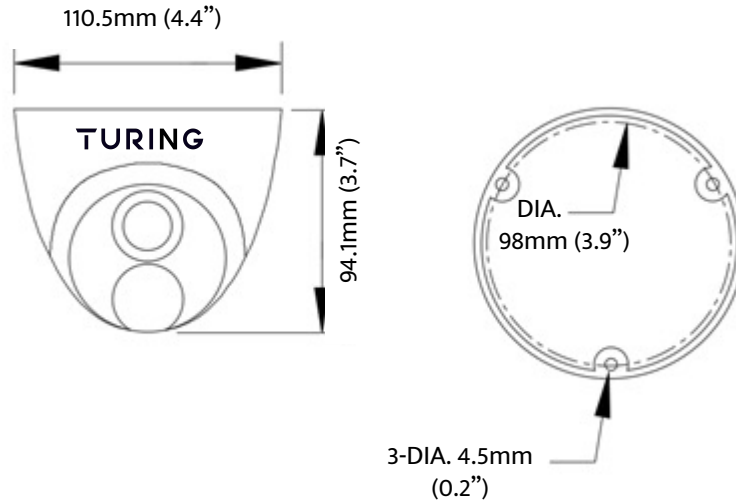
SPECIFICATIONS

CAMERA			
Sensor	1/2.7", 5.0 megapixel, progressive scan, CMOS		
Lens	2.8mm@F1.6		4.0mm@F1.6
Angle of view(H)	96.1°		78.7°
Angle of View (V)	55.3°		44.9°
Angle of View (O)	111.1°		89.2°
Adjustment angle	Pan: 0° ~ 360°	Tilt: 0° ~ 80°	Rotate: 0° ~ 360°
Shutter	Auto/Manual, 1 ~ 1/100000s		
Minimum Illumination	Color: 0.003Lux (F1.6, AGC ON) 0Lux with IR on		
Day/Night	IR-cut filter with auto switch (ICR)		
Digital Noise Reduction	2D/3D DNR		
S/N	>56dB		
IR Range	Up to 30m (98ft) IR range		
Wavelength	850nm		
IR On/Off Control	Auto/Manual		
Defog	Digital Defog		
WDR	120dB		
VIDEO			
Video Compression	Ultra 265, H.265, H.264, MJPEG		
H.264 code profile	Baseline profile, Main profile, High profile		
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;		
Video Bit Rate	128 Kbps~16 Mbps		
OSD	Up to 8 OSDs		
Privacy Mask	Up to 4 areas		
ROI	Up to 8 areas		
Motion Detection	Up to 4 areas		
IMAGE			
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2		
Digital noise reduction	2D/3D DNR		
Smart IR	Support		
Flip	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise		
De-warping	N/A		
HLC	Supported		
BLC	Supported		

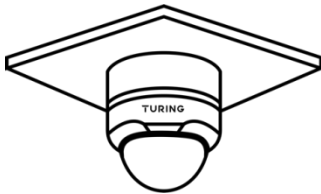
AUDIO	
Audio Compression	G.711
Suppression	Supported
Sampling Rate	8KHZ
STORAGE	
Edge Storage	Micro SD, up to 256 GB
Network Storage	ANR
INTELLIGENCE	
Smart Intrusion Prevention	Cross line, intrusion, enter area detection
Compatible NVR	Turing SMART NVR: TR-MR(P) models
EVENTS	
Basic Detection	Motion detection, tampering alarm, audio detection
General Function	Watermark, IP address filtering, tampering alarm, alarm input, alarm output, access policy, ARP protection, RTSP authentication, user authentication
NETWORK	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
Web 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+
INTERFACES	
Networks	1 RJ45 10M/100M Base-TX Ethernet
Built-in Mic	Supported
CERTIFICATIONS	
Certifications	CE: EN 60950-1 UL: UL60950-1 FCC: FCC Part 15
GENERAL	
Power	DC 12V±25%, PoE (IEEE 802.3af) Power consumption: Max 4.0W
Dimensions (Ø x H)	Ø110.5 x 94.1mm (Ø4.4" x 3.7")
Net Weight	0.425kg (0.93lb)
Material	Metal
Operating Conditions	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Storage Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Surge Protection	2KV
Ingress Protection	IP67
Reset Button	N/A



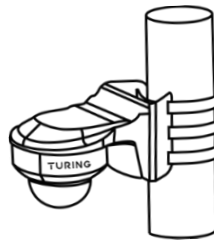
DIMENSIONS



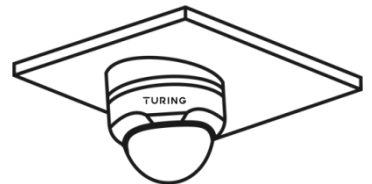
MOUNTING



Junction Box: TP-EFDJB



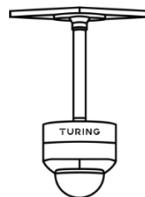
Pole Mount: TP-UDPM
Wall Mount: TP-EFDWM
WM w/ Junc. Box: TP-EFDWJ



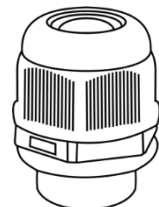
Tilted Mount: TP-EFDTM



Wall Mount: TP-EFDWM
w/ Junction Box: TP-EFDWJ



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



Optional Cable Gland:
TP-UWPJ

