

TP-MFB5A4C

5MP HD VibrantView™ Fixed Bullet Network Camera



Key Features

- ✓ 1/2.7" progressive scan CMOS
- ✓ VibrantView™
- ✓ Max. 5MP(2880×1620) @30/25fps resolution
- ✓ Turing cloud-ready with Smart NVR series and Turing bridge/servers
- ✓ Support 256 G microSD card
- ✓ IK10 Vandal Protection
- ✓ IP67, WDR, PoE



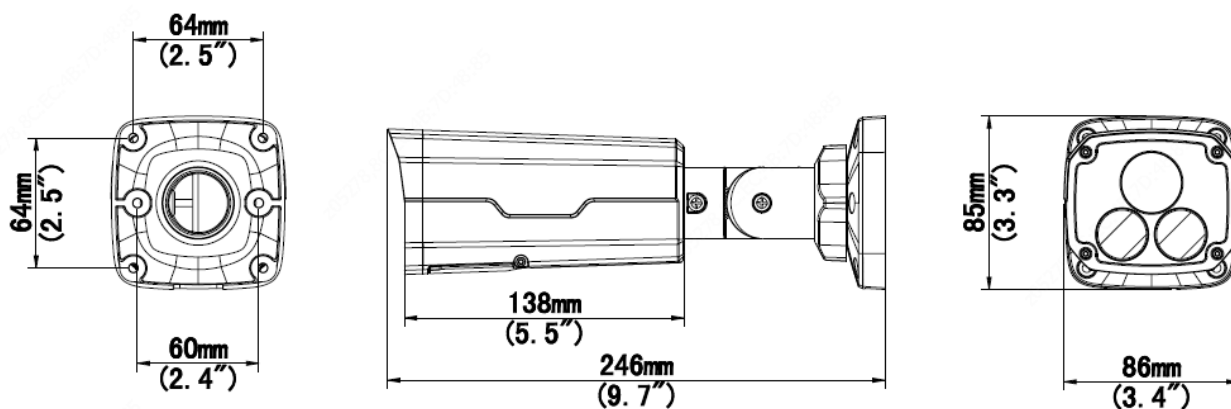
SPECIFICATIONS

CAMERA	
IMAGE SENSOR	1/2.7", 5.0 megapixel, progressive scan, CMOS
LENS	4.0mm@F1.0
ANGLE OF VIEW (H)	80.2 °
ADJUSTMENT ANGLE	Pan:0° ~ 360°, Tilt:0° ~ 90°, Rotate:0° ~ 360°
ELECTRONIC SHUTTER	Auto/Manual, 1 ~ 1/100000s
MINIMUM ILLUMINATION	Color: 0.01Lux (F1.0, AGC ON)
S/N RATIO	>56dB
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; 2MP (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
NOISE REDUCTION	2D/3D DNR
AUDIO COMPRESSION	G.711
AUDIO SAMPLING RATE	8KHZ
VIDEO INTELLIGENCE	Line crossing detection, Intrusion detection, enter area detection, exit area detection, and face capture

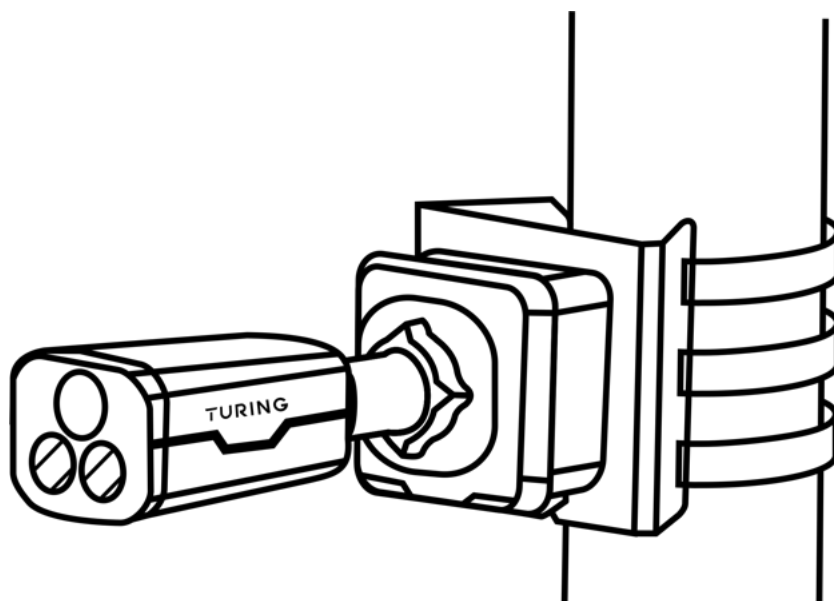
INTERFACES	
LOCAL STORAGE	microSD, up to 256GB
AUDIO I/O	Input: impedance 35kΩ; amplitude 2V [p-p] Output: impedance 600Ω; amplitude 2V [p-p]
ALARM I/O	1/1
NETWORK INTERFACE	1 RJ45 10M/100M Base-TX Ethernet
NETWORK PROTOCOLS	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS
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 9.0W
DIMENSIONS	246× 86 × 85mm (9.7" × 3.4" × 3.3")
NET WEIGHT	0.92kg (2.02lb)
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-MRP042T, TR-MRP082T, TR-MRP164T, and TR-MRP328T	



DIMENSIONS

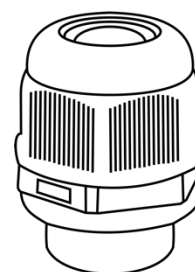


MOUNTING



Pole Mount: TP-FCBPM

Junction Box: TP-FCBJB



Optional Cable Gland: TP-UWPJ