



## Smart 8MP IR Turret IP Camera 2.8mm

TP-MED8M28

SKU: 63284    UPC: 810087240578

Monitor an indoor or outdoor area with the Smart Series TP-MED8M28 8MP Network Turret Camera from Turing. This unit uses a 1/2.7" progressive scan CMOS sensor to capture 3840 x 2160 resolution video at 20 fps. IR LEDs provide up to 98' of night vision. The camera's 2.8mm fixed lens delivers a 112.4° horizontal field of view. A built-in microphone enables the camera to pick up audio. A memory card slot accepts microSD cards up to 256GB (available separately). Integrated PoE technology simplifies connectivity by enabling the transfer of power and data through a single cable.

This turret camera complies with ONVIF profiles G, S, and T making it compatible with a wide range of surveillance devices. It is housed in an IP67-rated metal enclosure that is suitable for outdoor use.

### Features

- 3840 x 2160 Resolution at 20 fps
- IR LEDs for Night Vision up to 98'
- 2.8mm Fixed Lens
- 112.4° Horizontal Field of View
- Built-In Microphone
- microSD Slot Supports up to 256GB
- RJ45 Ethernet with PoE Technology
- Complies with ONVIF Profiles G, S & T
- IP67 Rated for Outdoor Use

Camera Sensor 8 MP 1/2.7" CMOS Focal Length 2.8mm Maximum Aperture f/2 Lens Field of View Horizontal: 112.4° IR Cut Filter Mechanical Day/Night Yes Minimum Illumination Color: 0.01 Lux Color: 0 Lux Shutter Speed 1/100,000 to 1 Seconds Camera Angle Adjustment Horizontal: 3 to 360° Vertical: 0 to 80° Video Streaming Resolution 3840 x 2160 at 20 fps 3072 x 1728 at 30 fps Supported Video Compression H.264, H.265, MJPEG Multi-View Streaming Yes, 3 Streams Automatic Gain Control Yes Audio 1- or 2-Way Audio One-Way Audio Formats G.711 Built-In Mic Yes Networking Security HTTPS Supported Protocols ARP, DDNS, DHCP, DNS, FTP, HTTP, ICMP, IGMP, IPv4/v6, NTP, RTCP, RTP, RTSP, SMTP, SNMP v1/v2c/v3 (MIB-II), SSL/TLS, TCP, UDP, UPnP System Integration Application Programming Interface (API) ONVIF Profiles G, S & T, API Analytics Line Crossing Detection, Intrusion Detection, Enter Area Detection, Exit Area Detection, Face Capture Event Trigger Yes Event Action Recording, Notification, Alarm Data Streaming Yes Environmental Operating Temperature -22 to 140°F / -30 to 60°C Operating Humidity 0 to 95% IP Rating IP67 General Media/Memory Card Slot Single Slot: microSD/microSDHC/microSDXC [256 GB Maximum] Pan/Tilt None I/O Connections 1 x RJ45 IR Illuminators 850 nm IR Range 98.4' / 30 m Internal Storage None Power Source DC, PoE 802.3af (15 W) Power Consumption 5 W Material of Construction Metal (Unspecified Type) Dimensions Å, : 4.4 x H: 3.7" / Å, : 110.5 x H: 94.1 mm Weight 0.97 lb / 0.44 kg