



## 5MP HD TwilightVision IR Turret Network Camera

TP-MED5M28

SKU: 112083    UPC: 810087240523

Monitor an indoor or outdoor area with the Smart Series TP-MED5M28 5MP Network Turret Camera from Turing. This unit uses a 1/2.7" progressive scan CMOS sensor to capture 2880 x 1620 resolution video at 30 fps. IR LEDs provide up to 98' of night vision. The camera's 2.8mm fixed lens delivers a 96.1° 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

- 2880 x 1620 Resolution at 30 fps
- IR LEDs for Night Vision up to 98'
- 2.8mm Fixed Lens
- 96.1° 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 5 MP 1/2.7" CMOS
- Focal Length 2.8mm
- Maximum Aperture f/1.6
- Lens Field of View Horizontal: 96.1°
- Vertical: 55.3°
- Diagonal: 111.1°
- IR Cut Filter Mechanical
- Day/Night Yes
- Minimum Illumination Color: 0.003 Lux
- B&W: 0 Lux
- Shutter Speed 1/100,000 to 1 Seconds
- Camera Angle Adjustment Horizontal: 0 to 360°
- Vertical: 0 to 80°

### Video

- Streaming Resolution 2880 x 1620 at 30 fps (16 Mb/s )
- Supported Video Compression H.264, H.265, MPEG
- 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 Digest Authentication, HTTPS, IEEE 802.1X, IP Address Filtering, Watermark
- Supported Protocols ARP, DDNS, DHCP, DNS, FTP, HTTP, ICMP, IGMP, IPv4/v6, NTP, PPPoE, QoS Layer 3 DiffServ, RTCP, RTP, RTSP, SMTP, SNMP v1/v2c/v3 (MIB-II), TCP, UDP, UPnP

## System Integration

- Application Programming Interface (API) ONVIF Profiles G, S & T, API
- Analytics Line Crossing Detection, Intrusion Detection, Enter Area Detection, Motion Detection, Tampering Alarm, Audio Detection
- Event Trigger Yes
- Event Action Recording, Notification, Alarm
- Data Streaming Yes

## Environmental

- Operating Temperature -22 to 140°F / -30 to 60°C
- Storage 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
- Alarm I/O 1 / 1
- I/O Connections 1 x RJ45 1 x Power
- IR Illuminators 850 nm
- IR Range 98.4' / 30 m
- Internal Storage None
- Power Source DC, PoE 802.3af (15 W)
- Power Consumption 4 W
- Material of Construction Metal (Unspecified Type)
- Dimensions ø: 4.4 x H: 3.7" / ø: 110.5 x H: 94.1 mm
- Weight 0.93 lb / 0.42 kg
- Packaging Info
- Package Weight 1.285 lb
- Box Dimensions (LxWxH) 5.4 x 5.4 x 5.3"