

VTD-TNMD4RFA3-2

4 MegaPixel Gen. III Advanced A.I. Indoor / Outdoor Fixed IP Vandal Dome Camera [preliminary specs]

TRANSCENDENT



*Shown with optional wall mount VT-TWMT-3



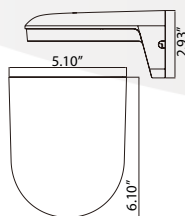
KEY FEATURES

- 1/3" 4.0 Megapixel Progressive Scan CMOS image sensor
- Up to 30fps live view @ 4 MegaPixel (2592x1520)
- Available with 2.8mm Fixed Iris Lens
- Supports Still Image Recording Function
- Matrix IR with up to 65' IR Range
- 120dB Super Wide Dynamic Range (WDR)
- True Mechanical Day/Night function by ICR
- XD-DNR (2D-DNR & 3D-DNR) Noise Reduction
- Gen. III Advanced Analytics including Object Removal/Museum Search, Line Crossing, and Area Intrusion Detection
- Smart H.265/H.265+/H.265/H.264/MJPEG Triple Streaming
- Remote Viewing via VMS, Internet Explorer, and iOS & Android Apps
- ONVIF Compliant
- MicroSD memory card slot for Local recording supporting up to 256GB
- IP66 Weather Resistance
- Built-In Microphone*
- 12VDC & PoE (Power over Ethernet) Operation
- 3 Year Warranty

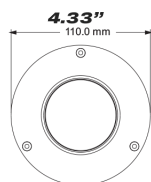
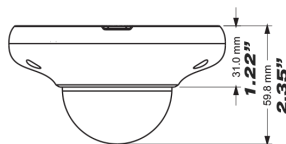
MOUNTS



VT-TWMT-3
Optional Wall Mount



DIMENSIONS



RECORDERS



Pair with **VITEK Transcendent Series Network Recorders VT-TNR818PF, VT-TNR1646PF, and VT-TNR3216PF with Built-in PoE and Advanced Analytics including Face Detection.**

SPECIFICATIONS

| | |
|-----------------------------|---|
| Image Sensor | 1/3" 4.0 Megapixel Progressive Scan CMOS |
| Image Size | 4 MegaPixel (2592 × 1520) |
| Resolution | 4MP (2592 × 1520) / 3MP (2304 × 1296) / 1080P (1920 × 1080) / 720P (1280 × 720) / D1/CIF (480 × 240) |
| Min. Illumination | .005 lux@F1.6, AGC on, 0 lux w/IR .0028 lux@F1.2, AGC on; 0 lux w/IR |
| Lens | 2.8mm Fixed Iris |
| Day/Night | True Day/Night by ICR |
| IR LEDs | 1 Matrix Style IR LED |
| IR Distance | Up to 65' |
| Video Compression | Smart H.265 / H.265+ / H.265 / Smart H.264 / H.264+ / H.264 / MJPEG |
| Audio Compression | G.711A / G.711U |
| Main Stream | 4MP, 3MP, 1080P, 720P (60Hz: 1 ~ 30fps), HFR mode: 1080P / 720P (60Hz: 1 ~ 60fps) |
| Sub, Third Stream | 720P/D1/CIF/480×240(60Hz: ≤30fps), D1/CIF/480×240(60Hz: ≤ 30fps) |
| Bit Rate | 64 Kbps ~ 8 Mbps |
| Wide Dynamic Range | 120dB Super WDR |
| Digital Noise Reduction | 3D-DNR |
| Quality | VBR (Five Levels of Adjustment) / CBR (Adjustable) |
| Other Features | Defog, Backlight Control, Highlight Control, M12 Lens Mount |
| Image Setting | ROI, Saturation, Brightness, Chroma, Contrast, Sharpen, NR; adjustable through client software or web browser |
| Gen. III Advanced Analytics | Abnormal Video, Face Detection, Regional Intrusion, Regional Entrance / Exiting, Line Crossing, Target Counting |
| Smart Alarm | Motion detection, SD card error, SD card full |
| Region of Interest (ROI) | Each ROI to be configured separately |
| Audio | 1 Ch. Audio In + Built in Mic* |
| Local Storage | Built-in micro SD card slot up to 256GB |
| PoE | Yes , IEEE802.3af |
| Remote Viewing | VMS / Web Browser / Mobile (iOS/Android) |
| Supported Browsers | Internet Explorer, Chrome and Firefox with IE Tab |
| Connection Protocol | ONVIF |
| Resistance | IP66 |
| Power Input | 12VDC / PoE |
| Power Consumpt. (12VDC) | 120mA (LEDs Off) / 480mA (LEDs On) |
| Power Consumpt. (PoE) | < 6W |
| Working Environment | -22° ~ 140° / < 95% Humidity |
| Weight | .84lbs. / 380g |
| Dimensions | 4.33" × 2.35" (110mm × 59.8mm) Dia × H |

*Please research local, state and federal laws regarding the implementation of audio surveillance.

