

# VTC-TNT4FLN-2

Transcendent Series 4 MegaPixel Fixed Lens IP WDR Turret Camera with Programmable Analytics

## KEY FEATURES

- 1/3" 4.0 Megapixel CMOS Image Sensor
- Up to 30fps @ 4MP (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240
- 2.8mm Fixed Iris Lens
- Matrix IR with up to 100' IR Range
- True 120dB Wide Dynamic Range
- True Mechanical Day/Night function by ICR
- XD-DNR (3D & 2D-DNR) Noise Reduction
- 1 Ch. Audio In + Built-in Mic\*
- Region Intrusion Detection, Object Tracking, Scene Change Detection, Line Crossing, Video Blur, Video Cast Detection
- Compression - Main stream: H.265+ / H.265 / H.264+ / H.264  
Compression - Sub stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG
- MicroSD Card Slot for Local Recording (Up to 256GB)
- Remote Viewing via VMS, Internet Explorer (Plug-in Req'd), Edge in IE Mode, and iOS & Android Apps
- ONVIF Compliant
- IP67 Weather Resistance
- Optional Wall Mounts (VT-TWMT-3, VT-TWMT-A1 [reqs. VT-TJB08]), Junction Boxes (VT-TJB01, VT-TJB08), and Pendant Mounts (VT-TPDMT-A1 [reqs. VT-TJB08], VT-TPDM-2 [reqs. VT-TJB01]) Available [See Additional Mounting Options Below]
- 12VDC & PoE (Power over Ethernet) Operation
- 3-Year Warranty

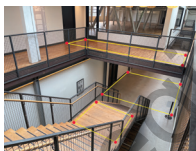
\*Please research local, state and federal laws regarding the implementation of audio surveillance.



## PROGRAMMABLE ANALYTICS



**OBJECT TRACKING**  
Track Objects Removed from or Abandoned



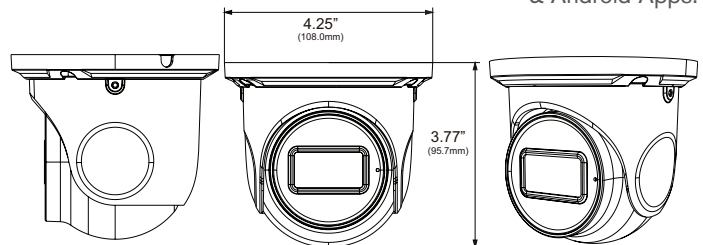
**AREA TRACKING**  
Regional Intrusion Detection



**LINE CROSSING**  
Track People or Vehicles Entering/Exiting

## TRANSCENDENT NDAA COMPLIANT IP CAMERAS WITH PROGRAMMABLE ANALYTICS AND MORE!

Transcendent Series High Definition 4 MegaPixel NDAA Compliant IP Network Cameras offer unprecedented performance and value. These simple, easy to install, attractively styled, IP Network Cameras feature remote viewing via VMS, Web Browser, and iOS & Android Apps.



## RELATED PRODUCTS AND ACCESSORIES!



Pair with one of several VITEK Transcendent Series Network or Digital Recorders offering a Myriad of Advanced Analytic Functions and Applications! See [www.vitekctv.com](http://www.vitekctv.com) for More!

An Eye On Innovation

**VT-TJB08**  
Optional Junction box for Cable Management

**VT-TJB01**  
Optional Junction box for Cable Management

**VT-TPDM2**  
Pendant Mount - reqs. VT-TJB01

**VT-TPDMT-A1**  
10" Pendant Mount - reqs. VT-TJB08

**VT-TWMT3**  
Optional Wall Mount

**VT-TWMT-A1**  
Wall Mount - reqs. VT-TJB08

**VT-TPLMT**  
Universal Pole Mount Adapter - reqs. VT-TJB08 + VT-TWMT-A1

**VT-TCNMT**  
Universal Corner Mount Adapter - reqs. VT-TJB08 + VT-TWMT-A1



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## DETAILED SPECIFICATIONS

Image Sensor, Size	1/3" 4.0 Megapixel CMOS Image Sensor
Resolution	4MP(2560 × 1440), 3MP(2304 × 1296), 1080P(1920 × 1080), 720P(1280 × 720), D1, CIF, 480 × 240
Min. Illumination	0.005 lux @F1.6, AGC ON; 0 lux with IR
Lens	2.8mm Fixed Iris Lens
Day / Night	True Day/Night by ICR
IR LEDs / IR Distance	1 Matrix IR up to 100' Range
Video Compression	Main stream: H.265+ / H.265 / H.264+ / H.264, Sub: H.265+ / H.265 / H.264+ / H.264 / MJPEG
Main-Stream	60Hz: 4MP/3MP/1080P (1~30fps), 50Hz : 4MP/3MP/1080P (1~25fps)
Sub-Stream	60Hz : 720P(1~30fps)/D1 /CIF (1~30fps), 50Hz: 720P/D1/CIF (1~25fps)
Bit Rate	64Kbps ~ 8Mbps
Bit Rate Type	VBR / CBR
BLC Control	Backlight & Highlight Compensation
Wide Dynamic Range (WDR)	True WDR (120dB)
Digital Noise Reduction (DNR)	XD-DNR (2D-DNR & 3D-DNR)
Image Setting	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Noise Reduction, etc., Adjustable Through Client Software or Web Browser
Analytics	Region Intrusion, Scene Change, Line Crossing, Video Blur, Video Cast Detection
Smart Alarm	Motion Alarm, SD Card Error, SD Card Full
Region of Interest (ROI)	Each ROI to be Configured Separately
Network	RJ45
Audio	1 Ch. Audio In + Built-in Mic*
Storage	MicroSD Card Slot (up to 256GB)
Remote Viewing	VMS / Web Browser / Mobile (iOS/Android)
Reset	YES
Supported Browsers	Internet Explorer (IE) - Plug-in Required, Edge in IE Mode
Connection Protocol	ONVIF
Ingress Protection	IP67
Power Input	12VDC / PoE
Power Consumpt. (12VDC)	300mA (LEDs Off) / 600mA (LEDs On)
Power Consumpt. (PoE)	<5W
Working Environment	-22°~140°F (-30°C ~ 60°C) / < 95% Humidity
Weight Net (Shipping)	16.23oz / 1.01lb / 460g (19.75oz / 1.235lb / 560g)
Dimensions (Dia × H)	3.77 × 4.25" [95.7 × 108mm]

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