

# VTD-TND4FLN-2

Transcendent Series 4 MegaPixel Fixed Lens IP WDR Vandal Dome 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\*
- Programmable Analytics: Region Intrusion, Object Removal / Missing, Scene Change, Line Crossing, Video Blur Detection, 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
- Available in Ivory or Charcoal (VTD-TND4FLNB-2)
- IP67 Weather Resistance + IK10 Impact Rating
- Optional Junction Box (VT-TJB03A), Wall Mount (VT-TWMT3), Pendant Mount (VT-TPDM-1 [reqs. VT-TJB03A]) and In-Ceiling Semi Flush Mount (VT-TFMT-S) Available [See Additional Mounting Options Below]
- 12VDC & PoE (Power over Ethernet) Operation
- 3-Year Warranty



Also Available in Charcoal (VTD-TND4FLNB-2)

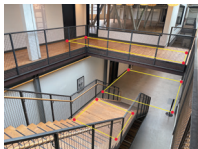


## TRANSCENDENT NDAa COMPLIANT IP CAMERAS WITH PROGRAMMABLE ANALYTICS AND MORE!

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.



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



**AREA TRACKING**  
Regional Intrusion Detection



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



## 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!

**VT-TJB03A**  
Optional Junction box for Cable Management



**VT-TWMT3**  
Optional Wall Mount



**VT-TPDM-1**  
Pendant Mount - reqs. VT-TJB03A



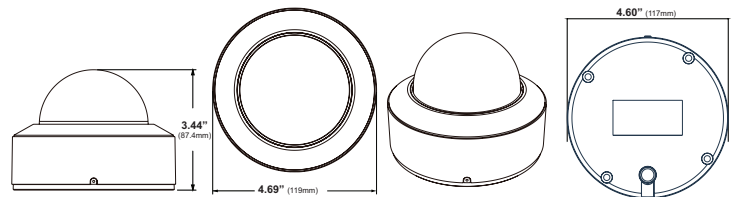
**VT-TFMT-S**  
In-Ceiling Semi-Flush Mount



**VT-TPLMT**  
Universal Pole Mount Adapter - reqs. VT-TJB03A



**VT-TCNMT**  
Universal Corner Mount Adapter - reqs. VT-TJB03A



## DETAILED SPECIFICATIONS

<b>Image Sensor, Size</b>	1/3" 4.0 Megapixel CMOS Image Sensor
<b>Resolution</b>	4MP(2560 × 1440), 3MP(2304 × 1296), 1080P(1920 × 1080), 720P(1280 × 720), D1, CIF, 480 × 240
<b>Min. Illumination</b>	0.005 lux @F1.6, AGC ON; 0 lux with IR
<b>Lens</b>	2.8mm Fixed Iris Lens
<b>Day / Night</b>	True Day/Night by ICR
<b>IR LEDs / IR Distance</b>	1 Matrix IR up to 100' Range
<b>Video Compression</b>	Main stream: H.265+ / H.265 / H.264+ / H.264, Sub: H.265+ / H.265 / H.264+ / H.264 / MJPEG
<b>Main-Stream</b>	60Hz: 4MP/3MP/1080P (1~30fps), 50Hz : 4MP/3MP/1080P (1~25fps)
<b>Sub-Stream</b>	60Hz : 720P(1~30fps)/D1 /CIF (1~30fps), 50Hz: 720P/D1/CIF (1~25fps)
<b>Bit Rate</b>	64Kbps ~ 8Mbps
<b>Bit Rate Type</b>	VBR / CBR
<b>BLC Control</b>	Backlight & Highlight Compensation
<b>Wide Dynamic Range (WDR)</b>	True WDR (120dB)
<b>Digital Noise Reduction (DNR)</b>	XD-DNR (2D-DNR & 3D-DNR)
<b>Image Setting</b>	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Noise Reduction, etc., Adjustable Through Client Software or Web Browser
<b>Analytics</b>	Region Intrusion, Object Removal / Missing, Scene Change, Line Crossing, Video Blur, Video Cast Detection
<b>Smart Alarm</b>	Motion Alarm, SD Card Error, SD Card Full
<b>Region of Interest (ROI)</b>	Each ROI to be Configured Separately
<b>Network</b>	RJ45
<b>Audio</b>	1 Ch. Audio In + Built-in Mic*
<b>Storage</b>	MicroSD Card Slot (256GB)
<b>Remote Viewing</b>	CMS / Web Browser / Mobile (iOS/Android)
<b>Reset</b>	YES
<b>Supported Browsers</b>	Internet Explorer (IE) - Plug-in Required, Edge in IE Mode
<b>Connection Protocol</b>	ONVIF
<b>Ingress / Impact Resistance</b>	IP67 Weather Rating + IK10
<b>Power Input</b>	12VDC / PoE
<b>Power Consumpt. (12VDC)</b>	250mA (LEDs Off) / 400mA (LEDs On)
<b>Power Consumpt. (PoE)</b>	< 4.5W
<b>Working Environment</b>	-22°~140°F (-30°~60°C) / Humidity: Less than 95 % non-condensing
<b>Weight Net (Shipping)</b>	22.58oz / 1.41lb / 640g (28.22oz / 1.65lb / 800g)
<b>Dimensions (H × Dia)</b>	3.44 × 4.69" [87.4 × 119.0mm]

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