

VTD-TND4FLN-2

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

KEY FEATURES

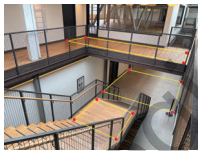
- 1/3" 4.0 Megapixel CMOS Image Sensor
- Up to 30fps @ 4MP (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240
- 2.8mm Fixed Iris Lens
- Matrix IR with up to 100' IR Range
- True 120dB Wide Dynamic Range
- True Mechanical Day/Night function by ICR
- XD-DNR (3D & 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

*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

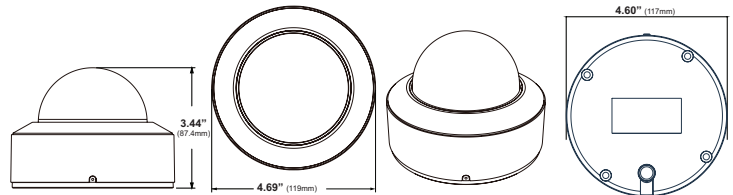


Also Available in Charcoal (VTD-TND4FLNB-2)



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.



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 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



An Eye On Innovation



VTD-TND4FLN-2

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, Object Removal / Missing, 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 (256GB)
Remote Viewing	CMS / Web Browser / Mobile (iOS/Android)
Reset	YES
Supported Browsers	Internet Explorer (IE) - Plug-in Required, Edge in IE Mode
Connection Protocol	ONVIF
Ingress / Impact Resistance	IP67 Weather Rating + IK10
Power Input	12VDC / PoE
Power Consumpt. (12VDC)	250mA (LEDs Off) / 400mA (LEDs On)
Power Consumpt. (PoE)	< 4.5W
Working Environment	-22°~140°F (-30°~60°C) / Humidity: Less than 95 % non-condensing
Weight Net (Shipping)	22.58oz / 1.41lb / 640g (28.22oz / 1.65lb / 800g)
Dimensions (H × Dia)	3.44 × 4.69" [87.4 × 119.0mm]

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