

VTC-TNB4RFAD-2

Transcendent Series 4 MegaPixel Indoor / Outdoor WDR
IP Active Deterrence Fixed Bullet Camera [PRELIMINARY SPECS]

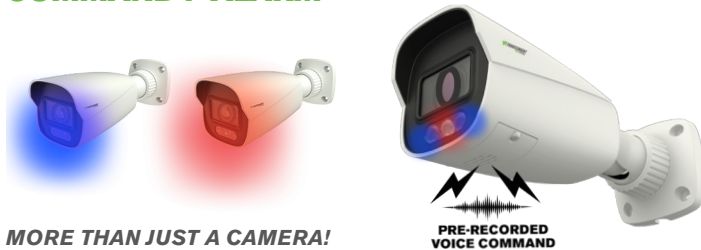


KEY FEATURES

- 1/3" 4.0 MegaPixel CMOS Image Sensor
- Up to 30fps live view @ 4 MegaPixel (2592x1520)
- 2.8mm Fixed Iris Lens
- Alternate Flashing Red + Blue Warning Lights & User-Defined Warning / Command Voice Import
- Matrix IR with up to 165' Night Vision Range
- True Wide Dynamic Range (120dB)
- True Mechanical Day/Night function by ICR
- Triple Streaming: H.265+, H.264+ & MJPEG Compression
- XD-DNR (3D & 2D-DNR) Noise Reduction
- Backlight / Highlight Compensation, DeFog, Hardware Reset, ROI
- Advanced Analytics: Line Crossing Detection, Region Intrusion, Entrance / Exiting Detection [All by Human / Vehicle Classification], Abnormal Video Signal Detection (Scene Change, Video Cast & Video Blur)
- 1 Ch. Audio In + Built-in Speaker*
- 1 Ch. Alarm In + 1 Ch. Alarm Out
- Built-in MicroSD Card Slot for Local Recording (up to 256GB)
- Smart Alarm: Motion Detection, Sensor Alarm, SD Card Error / Full, IP Address Conflict, Cable Connection
- IP66 Weather Resistance
- Optional Junction Boxes (VT-TJB08) Available [Compatible with Universal Transcendent Pole and Corner Mount Adapters, VT-TPLMT & VT-TCNMT]
- 12VDC & PoE (Power over Ethernet) Operation
- 3-Year Warranty

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

FLASHING SIREN-STYLE LIGHTS + VOICE COMMAND / ALARM



MORE THAN JUST A CAMERA!

Featuring Matrix IR Night Vision + law enforcement style red and blue flashes with a high-decibel alarm or pre-recorded voice commands emitted from a built-in speaker.



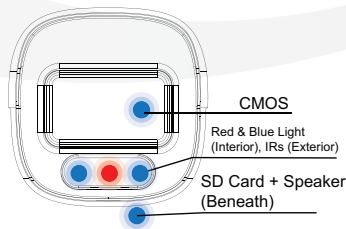
RELATED PRODUCTS AND ACCESSORIES!



Pair with one of several VITEK Transcendent Series Network or Digital Recorders offering a Myriad of Advanced Analytic Functions and Applications! See www.vitekccv.com for More!

**An Eye On
Innovation**

**ACTIVE
DETERRENCE**



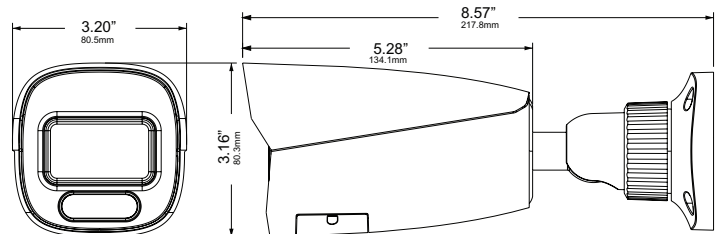
ONVIF

Available on the
App Store

Available on the
Google play

TRANSCENDENT SERIES 4 MEGAPIXEL ACTIVE DETERRENCE CAMERAS: A TRUE ALL-IN-ONE SECURITY SOLUTION!

Transcendent 4 MegaPixel Active Deterrence Cameras employ revolutionary multi-layer security features to audibly warn and or ward off intruders or trespassers in the act, bringing more advanced perimeter protection and real-time deterrence to nearly any security application. Our advanced video structure technology identifies humans, vehicles, and 2-wheeled transportation, while avoiding false alarms such as passing animals, leaves and rain.



VT-TJB08
Optional Junction
Box for Cable
Management



VT-TPLMT
Universal Pole Mount
Adapter - reqs. VT-TJB08



VT-TCNMT
Universal Corner Mount
Adapter - reqs. VT-TJB08



www.vitekccv.com



DETAILED 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, 720P, D1, CIF(480 × 240)
Min. Illumination	0.005lux@F1.6, AGC ON, 0 lux with LED ON
Lens	2.8mm Fixed Iris Lens - M12 Lens Mount, FOV H: 100.4° V: 68° D: 108°
Day / Night	True Day / Night by ICR
Night Vision / Range	2 Matrix IRs / Up to 165'
Video Compression	H.265+ / H.265 / H.264+ / H.264 / MJPEG [Triple Streaming]
Audio Compression	G.711A / G.711U
Main-Stream	4MP/2K/3MP/1080P / 720P (60Hz: 1 ~ 30fps, 50Hz: 1~25fps)
Sub, Third Streams	720P/D1/CIF(60Hz:1~30fps/50Hz:1~25fps), D1/CIF/480x240(60Hz:1~30fps/50Hz:1~25fps)
Bit Rate / Type	64 Kbps ~ 8 Mbps / VBR, CBR
Wide Dynamic Range	120dB Super WDR
Other Features	Highlight Compensation, Backlight Compensation, DeFog, Hardware Reset
Digital Noise Reduction	XD-DNR (3D-DNR & 2D-DNR)
Image Setting	ROI, Saturation, Brightness, Chroma, Contrast, Sharpen, NR; adjustable through client software/browser
Advanced Analytics	Line Crossing Detection, Region Intrusion, Entrance / Exiting Detection <i>[All by Human / Vehicle Classification]</i> , Abnormal Video Signal Detection (Scene Change, Video Cast & Video Blur)
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 Speaker*
Alarm	1 Ch. Alarm Input, 1 Ch. Alarm Output
Sound and Light Warning	YES: Alternating Red and Blue Flashing Lights + Speaker with User-Defined Warning Voice Import
Local Storage	Built-in MicroSD Card Slot (up to 256GB)
Remote Viewing	CMS / Web Browser / Mobile (iOS/Android)
Supported Browsers	IE or Edge in IE mode
Connection Protocol	ONVIF
Ingress Protection	IP66
Power Input	12VDC / PoE
Pwr Consumption (PoE)	<12.5W
Pwr Consumption (12VDC)	550mA (LEDs Off) / 1100mA (LEDs On)
Working Environment	-22° ~ 140°F (-30°~60°C) / < 95% Humidity
Weight NET (GROSS)	24.70 oz / 1.54 lbs / 700g, (30.00 oz / 1.88 lbs / 850g)
Dimensions (L × W × H)	8.57 × 3.20 × 3.16" (217.8 × 80.5 × 80.3mm)

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