VTC-TNT5RMEA

Transcendent Series 5 MegaPixel Motorized Varifocal WDR IP Turret Camera

KEY FEATURES

- 1/2.7" 5.0 Megapixel Progressive Scan CMOS Image Sensor
- Up to 20fps@5MP (2880 × 1620), Up to 30fps@4MP (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080), 720P (1280 × 720), D1, 480× 240, CIF
- 2.8~12mm Motorized Varifocal Lens
- Matrix IR (up to 165' IR Range)
- True Wide Dynamic Range (120dB)
- True Mechanical Day/Night function by ICR
- XD-DNR (3D & 2D-DNR) Noise Reduction
- Region Intrusion Detection, Object Abandoned / Missing, Scene Change Detection, Line Crossing, Video Blur, Video Color Cast Detection
- H.265+ / H.265 / H.264+ / H.264 / MJPEG
- MicroSD Card Slot for Local Recording (Up to 256GB)
- 1 Ch. Audio In + Built-in Mic*
- Remote Viewing via VMS, Internet Explorer (Plug-in Req'd), Edge in IE Mode, and iOS & Android Apps
- ONVIF Compliant
- IP67 Weather Resistance
- Optional Junction Boxes (VT-TJB01, VT-TJB021), WallMounts (VT-TWM03, VT-TWMT-4) and Pendant Mounts (VT-TPDM-2 [reqs. VT-TJB01], VT-TPDM-3 [reqs. VT-TJB021])
  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.*

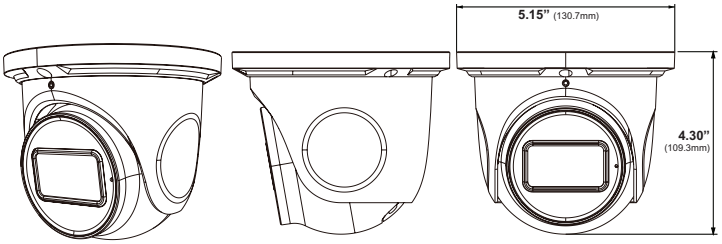
NDAA COMPLIANT

TRANSCENDENT SERIES NDAA COMPLIANT IP CAMERAS WITH PROGRAMMABLE ANALYTICS!

Transcendent Series NDAA Compliant High Definition 5 Megapixel IP Network Cameras offer unprecedented performance and value. These simple, easy to install, attractively styled, IP Network Cameras transmit over remote viewing via CMS, Internet Explorer, and iOS & Android Apps.

PROGRAMMABLE ANALYTICS

Programmable Analytics including Object Removal, Line Crossing, and Area Intrusion Detection



TRANSCENDENT VITEK

ONVIF

Available on the App Store

Google play

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

VT-TJB01 *Optional Junction box for Cable Management*

VT-TJB021 *Optional Junction box for Cable Management*

VT-TPDM-2 *Optional Pendant Mount - reqs. VT-TJB01*

VT-TPDM-3 *Optional Pendant Mount - reqs. VT-TJB021*

VT-TWM03 *Optional Wall Mount*

VT-TWMT-4 *Optional Wall Mount*

VT-TPLMT *Universal Pole Mount Adapter - reqs. VT-TWM03*

VT-TCNMT *Universal Corner Adapter - reqs. VT-TWM03*

An Eye On Innovation

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Aegis Electronic Group
www.aegiselect.com

VTC-TNT5RMEA

DETAILED SPECIFICATIONS

Image Sensor	1/2.7” 5.0 Megapixel CMOS Image Sensor
Image Size	5 MegaPixel (2880 × 1620)
Resolution	Up to 20fps@5MP (2880 × 1620), Up to 30fps@4MP (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080), 720P
Min. Illumination	0.007 lux @F1.6, AGC ON; 0 lux with IR
Electronic Shutter	1 s ~ 1 / 100000 s
Lens	2.8~12mm Motorized Varifocal @F1.4, FoV H: 100°~36.5°, FoV V: 52°~20.5°, FoV Diag: 116 °~41°
IR LEDs (Range)	2 Matrix Style IRs (up to 165’)
Video Compression	H.265+ / H. 265 / H.264+ / H.264 / MJPEG
Audio Compression	G.711A / G.711U
Main-Stream	5MP(1~20fps)/4MP/3MP/1080P/720P(1~30fps)
Sub, Third Stream	720P/D1/ CIF (1~30fps), 60Hz: D1/480× 240/CIF (1~30fps)
Bit Rate / Type	64 Kbps ~ 8 Mbps / VBR + CBR
Wide Dynamic Range	120dB WDR
Digital Noise Reduction	3D-DNR
Other Features	Back Light Compensation, Highlight Compensation
NDAA Compliant	Yes
Image Setting	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR
Analytics	Region Intrusion, Abandoned Object, Scene Change, Line Crossing, Video Blur, Video Color Cast Detection
Smart Alarm	Motion Detection, SD Card Error, SD Card Full
General Functions	Watermark, IP Filter, Video Mask, Illegal Login Lock
Region of Interest (ROI)	Each ROI to be configured separately
Hardware Reset	Yes
Analog Video Output	No
Audio	1 Ch. Audio In + Built-in Mic*
Local Storage	Built-in Micro SD card slot up to 256GB
Remote Viewing	VMS / Web Browswer / iOS & Android Apps
Supported Browsers	Internet Explorer (IE) - Plug-in Required, Edge in IE Mode
Connection Protocol	ONVIF
Weather Resistance	IP67
Power Input	12VDC / PoE
Power Consump 12VDC, PoE	350mA (LEDs Off) / 800mA (LEDs On), <8.5W
Working Environment	-22°~140°F (-30°C ~ 60°C) / < 95% Humidity
Weight Net (Shipping)	24.69oz / 1.54lb / 700g (29.98oz / 1.87lb / 850g)
Dimensions Dia × H	4.30 × 5.15” [109 × 131mm]

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