

# VTD-TND5RME

Transcendent Series 5 MP Indoor/Outdoor WDR IP Dome Camera with Matrix IR LED Illumination



*\*Also available in Charcoal Grey (VTD-TND5RMEB)*



## FEATURES:

- 1/2.7" 5.0 MegaPixel CMOS Image Sensor
  - NDA A Compliant
  - Up to 20fps live view @ 5.0MP (2592x1944)
  - 2.8~12mm Motorized Varifocal Lens
  - 3 Matrix Infrared LED's with 165' IR Range
  - Digital Wide Dynamic Range (D-WDR)
  - True Mechanical Day/Night function by ICR
  - XD-DNR (3D & 2D-DNR) Noise Reduction
  - Features: On Board Motion Detection, Privacy Masking, Region of Interest, Exception, Line Crossing, Intrusion, Object Detection / Removal (Museum Search)
  - H.265, H.264 & MJPEG Compression
  - Remote Viewing via CMS, Internet Explorer, and iOS & Android Apps
  - MicroSD Memory Card Slot (up to 128GB MicroSD)
  - ONVIF Compliant
  - IP67 Weather Resistance / IK10
  - Optional Wall (VT-TWM03/B & VT-TWMT-A1/B), Junction Box (VT-TJB02A/B) and Pedestal (VT-TPDMT-A1/B) Mounts Available
- [See Below For Other Mounting Options]
- Available in Ivory or Charcoal Grey (VTD-TND5RME)
  - 12VDC & PoE (Power over Ethernet) Operation
  - 3-Year Warranty

Transcendent Series 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.

## Use with VITEK Transcendent Series Real Time Network Video Recorders



Transcendent 4, 8, 16, 32, 64, and 128 Channel 8 MegaPixel H.265 Real Time Network Video Recorders with 4K HDMI Output.



(888) VITEK-70 | WWW.VITEKCCTV.COM  
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An Eye On Innovation

# VTD-TND5RME

Transcendent Series 5 MP Indoor/Outdoor WDR IP Dome Camera with Matrix IR LED Illumination

## Detailed Specifications

Image Sensor	1/2.7" 5.0 Megapixel CMOS
Image Size	5 MegaPixel 2592x1944
Resolution	5MP (2592x1944), 4MP (2592x1520), 2K (2560x1440), 3MP (2304x1296), 1080P (1920x1080), 720P (1280x720), D1, CIF, 480x240
Min. Illumination	0 Lux (IR LED ON)
Lens	2.8~12mm Motorized Varifocal
Day / Night	True Day / Night by ICR
IR LEDs / IR Distance	3 Matrix IR LEDs / 165'
Video Compression	H.265 / H.264 / MJPEG
Multi-Stream	1~20fps: 5MP, 1~30fps: 4MP, 2K, 3MP, 1080P, 720P
WDR	Digital WDR
DNR	XD-DNR (3D-DNR & 2D-DNR)
Quality	VBR (Five Levels of Adjustment) / CBR (Adjustable)
Image Setting	Saturation, Brightness, Contrast, WDR, Noise reduction
Smart Alarm	Motion Alarm
ROI	Region of Interest (Up to 3 areas can be configured)
Features	Line Crossing, Exception, Intrusion Detection, Object Detection / Removal (Museum Search)
Storage Card	MicroSD up to 128GB
Network	RJ45
Remote Viewing	CMS / Web Browser / Mobile (iOS/Android)
Supported Browsers	Microsoft Internet Explorer, Chrome and Firefox with IE Tab
Connection Protocol	ONVIF
Ingress Protection and Impact Resistance	IP67 Weather Resistance + IK10 Impact Resistance
Power Input	12VDC / PoE
Power Consumption (12VDC)	375mA (IR Off) / 542mA (IR On)
Power Consumption (PoE)	4.5W (IR off) / 6.5W (IR on)
Working Environment	-20~140°F / -30 ~ 60°C, < 95% Humidity
Dimensions / Weight	5.91" x 4.49" (150 mm x 114 mm) Dia x H / 36.33 Oz / 2.27 lbs. / 1030g



**VT-TJB02A**  
Optional Junction  
Box for Cable  
Management



**VT-TJB021**  
Optional Junction  
Box for Cable  
Management



**VT-TWM03**  
Optional Wall  
Mount



**VT-TWMT-A1**  
Optional Wall  
Mount



**VT-TFMT-L**  
Optional Semi  
Flush Mount



**VT-TPDMT-A1**  
Universal 10"  
Pendant Mount  
Post Adapter -  
requires  
VT-TJB02A



**VT-TPDM-3**  
Pendant Mount  
Post Adapter -  
requires  
VT-TJB021



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



**VT-TCNMT**  
Universal Corner Mount  
Adapter - Ivory, reqs.  
VT-TWM03