

# VTD-THD2RMS

Transcendent Series 2 MegaPixel Indoor/Outdoor  
4-in-1 Starlight Motorized Vandal Dome Camera



VITEKCCTV.COM  
(888) VITEK-70



**TRANSCENDENT**



## KEY FEATURES

- 1/2.8" 2.1 Megapixel Progressive Scan CMOS Sensor
- Advanced Starlight Technology Offers Dramatically Higher Sensitivity to Light Producing Color Images in Darkness
- 2.1 MegaPixel High Definition Analog (HDA): HD-TVI , AHD, CVI / 960H: CVBS: Output
- 2.8~12mm Motorized Lens
- Matrix IR with up to 100' IR Range
- True Wide Dynamic Range (WDR)
- True Mechanical Day/Night function by ICR
- 3D-DNR Noise Reduction
- IP67 Weather Resistance + IK10 Impact Rating
- Supports Control Over COAX
- Over 1500' HD Video Transmission (Depending on cable characteristics and integrity)
- Optional Junction Box (VT-TJB010), Wall Mount (VT-TWMT-A2 [use w/ VT-TJB010]), Pendant Mount (VT-TPDMT-A2 [use w/ VT-TJB010]), and In-Ceiling Semi Flush Mount (VT-TFMT-L2) Available [See other mounting options below]
- 12VDC Operation
- 3 Year Warranty

## ACCESSORIES



**VT-TJB010**  
Optional Junction  
Box for Cable  
Management



**VT-TWMT-A2**  
Wall Mount for  
Transcendent  
Large/Motorized  
NEW VANDAL  
DOME - reqs.  
VT-TJB010



**VT-TPDMT-A2**  
Pendant Mount for  
Transcendent Large/  
Motorized NEW  
VANDAL DOME -  
reqs. VT-TJB010



**VT-TFMT-L2**  
Optional Semi  
Flush Mount



**VT-TPLMT**  
Universal Pole Mount  
Adapter - reqs.  
VT-TWMT-A2 +  
VT-TJB010



**VT-TCNMT**  
Universal Corner Mount  
Adapter - reqs.  
VT-TWMT-A2 +  
VT-TJB010



**VT-TR4VPK**  
Video and Power Balun Transmitter /  
Receiver Pair for HD-TVI / AHD / CVI for  
Distances up to 1000'



**VT-TR4K**  
Passive Video Balun Transmitter / Receiver  
Pair for HD-TVI / AHD / CVI for Distances  
up to 1440'

## SPECIFICATIONS

Image Sensor	1/2.8" 2.1 Megapixel Progressive Scan CMOS Sensor with Advanced Starlight Technology
Signal System	PAL / NTSC
Effective Pixels	1920 × 1080
Resolution	2.1 MegaPixel
Video Output	HD-TVI / AHD / CVI / CVBS (Selectable)
Frame Rate	30fps
Lens	2.8~12mm Motorized Varifocal Lens
Day/Night	True Day / Night by ICR
Min. Illumination	Color: 0.001 lux@F1.2, AGC ON / B/W: 0 lux (with IR ON)
IR LEDs	3 Matrix IRs
IR Distance	Up to 100'
S/N Ratio	≥52dB (AGC Off)
WDR	True WDR (120dB)
Other Features	AGC, Freeze, Mirror, Sharpness, Smart IR, Motion Detection, Privacy Mask, Auto Defect Correction
Digital Noise Reduction	3D-DNR
White Balance	Auto (AWB)
Compensation	Backlight / Highlight / Lens Shading Compensation
Control over COAX (COC)	YES
Transmission Distance	Up to 1500' (Depending on cable characteristics & integrity)
Power Input	12VDC
Power Consumption (12VDC)	IR Off: 125mA / IR On: 420mA
Weather Resistance	IP67
Impact Rating	IK10
Operation Conditions	-22° F ~ 140° F / < 95% Humidity
Weight	28.92oz / 1.81lbs. / 820g
Dimensions Dia × H	5.56" × 3.94" (141 × 100mm) Dia × H

## RECORDERS

Pair with VITEK Transcendent  
Series 5-in-1 Digital Video  
Recorders Supporting HD-TVI /  
AHD / CVI / IP / 960H Cameras!



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An Eye On  
Innovation