

# VTD-THD5RM

Transcendent Series 5 MegaPixel Indoor/Outdoor  
4-in-1 Motorized Vandal Dome Camera



VITEKCCTV.COM  
(888) VITEK-70



**TRANSCENDENT**



## KEY FEATURES

- 1/2.7" 5.0 Megapixel Progressive Scan CMOS image sensor
- High Def Analog (HDA): HD-TVI & AHD: 5.0 MegaPixel / CVI: 4.0 MegaPixel / CVBS: 960H Video Output
- 2.8~12mm Motorized Varifocal Lens
- Matrix IRs with up to 100' IR Range
- Digital Wide Dynamic Range (D-WDR)
- True Mechanical Day/Night function by ICR
- DNR Digital Noise Reduction
- IP67 Weather Resistance + IK10
- Supports Control Over COAX [CoC]
- 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, \*Mounts also available in Charcoal by adding "B"]
- 12VDC Operation
- Available in Ivory or Charcoal (VTD-THD5RMB)
- 3 Year Warranty

## ACCESSORIES



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



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



**VT-TPDMT-A2**  
Optional Pendant  
Mount - reqs.  
VT-TJB010



**VT-TWMT-A2**  
Optional Wall Mount  
- reqs. VT-TJB010



**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	1/2.7" 5.0 Megapixel Progressive Scan CMOS Sensor
Signal System	PAL / NTSC
Effective Pixels	2560 x 1936
Resolution	HD-TVI & AHD: 5MP / CVI: 4MP / CVBS: 960H
Video Output	HD-TVI / AHD / CVI / CVBS (Selectable)
Frame Rate	5MP@20fps, 4MP@30fps
Lens	2.8~12mm Motorized Varifocal Lens
Day/Night	True Day / Night by ICR
Min. Illumination	Color: 0.01 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	D-WDR
Other Features	AGC, Mirror, Sharpness, Smart IR, Image Setting, Defect Correction
Digital Noise Reduction	Digital DNR
White Balance	Auto (AWB)
Compensation	Backlight, Lens Shading, Highlight
Control over COAX (COC)	YES
Transmission Distance	Up to 1500' (Depending on cable characteristics & integrity)
Power Input	12VDC
Power Consumption (12VDC)	IR Off: 100mA / IR On: 500mA (<1W / <6W)
Weather Resistance	IP67
Impact Rating	IK10
Operation Conditions	-22° F ~ 140° F / < 95% Humidity
Weight (Net)	29.38oz / 1.83 lbs. / 830g
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