# VTD-THD5RM

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

VITEK
INDUSTRIAL VIDEO PRODUCTS, INC.

VITEKCCTV.COM
(888) VITEK-70

TRANSCENDENT

HD OVER COAX

MULTI FORMAT

## 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'*

SINCE 1997

## 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 |
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## 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