

VTD-THD16R2F-2

Transcendent Series 2.0 Megapixel Indoor/Outdoor
Starlight 4-in-1 Vandal Dome Camera



VITEKCCTV.COM
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TRANSCENDENT



HD OVER COAX

KEY FEATURES

- 1/2.8" 2.0 Megapixel Progressive Scan CMOS Sensor
- NDA A Compliant
- Advanced Starlight Technology Offers Dramatically Higher Sensitivity to Light Producing Color Images in Very Dark & Night Scenes
- 2.0 MegaPixel High Definition Analog (HDA): HD-TVI , AHD, CVI / 960H: CVBS: Output
- 2.8mm Fixed Lens
- 16 SMD Type IR LEDs with up to 65' 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 CoC (Control over COAX)
- Over 1500' HD Video Transmission (Depending on cable characteristics and integrity)
- Optional Junction Box (VT-TJB03A), Wall Mount (VT-TWMT-3), In-Ceiling Semi Flush Mount (VT-TFMT-S), Pendant Mount (VT-TPDM-1 [reqs. VT-TJB03A]), Universal Pole Mount Adapter (VT-TPLMT [reqs. VT-TJB03A]), Universal Corner Mount Adapter (VT-TCNMT [reqs. VT-TJB03A]) Available
- 12VDC Operation
- 3-Year Warranty

ACCESSORIES



RECORDERS



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

SPECIFICATIONS

| | |
|---------------------------|--|
| Image Sensor | 1/2.8" 2.0 Megapixel Progressive Scan CMOS Sensor with Advanced Starlight Technology |
| Signal System | PAL / NTSC |
| Effective Pixels | 1920 × 1080 |
| Resolution | 2.0 MegaPixel |
| Video Output | HD-TVI / AHD / CVI / CVBS (Selectable) |
| Frame Rate | 30fps |
| Lens | 2.8mm Fixed 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 | 16 SMD IRs |
| IR Distance | Up to 65' |
| 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) |
| BLC, LSC, HLC | 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: 125mA / IR On: 385mA < 1.5W / < 4.5W |
| Weather Resistance | IP67 |
| Impact Rating | IK10 |
| Operation Conditions | -22° F ~ 140° F / 10% ~ 90% Humidity |
| Weight Net (Shipping) | 20.50 oz. / 1.25 lbs. / 580g (25.75 oz. / 1.61 lbs. / 730g) |
| Dimensions | 4.69" × 3.44" (119mm × 88mm) Dia × H |

DIMENSIONS

