VTD-THD16R2F-2

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

VITEK
INDUSTRIAL VIDEO PRODUCTS, INC.

VITEKCCTV.COM
(888) VITEK-70

TRANSCENDENT

STARLIGHT TECHNOLOGY
MULTI FORMAT
NDAA COMPLIANT
HD OVER COAX

KEY FEATURES

- 1/2.8" 2.0 Megapixel Progressive Scan CMOS Sensor
- NDAA 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

VT-TJB03A
Optional Junction Box for Cable Management

VT-TWMT-3
Optional Wall Mount

VT-TPDM-1
Optional Pendant Mount (reqs. VT-TJB03A)

VT-TFMT-S
Optional Semi-Flush Mount

VT-TPLMT
Universal Transcendent Pole Mount (reqs. VT-TJB03A)

VT-TCNMT
Universal Transcendent Corner Mount (reqs. VT-TJB03A)

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'

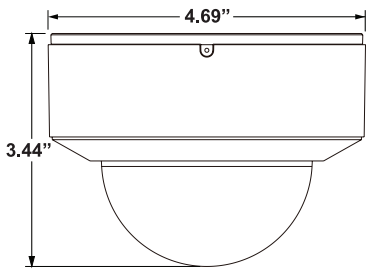
RECORDERS

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



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(888) VITEK-70 | WWW.VITEKCCTV.COM
28492 Constellation Road Valencia, CA

An Eye On Innovation