



FEATURES:

- 1/2.5" 5.0 Megapixel Progressive Scan CMOS Sensor
- High Definition Analog (HDA): HD-TVI & AHD: 5.0 MegaPixel / CVI: 4.0 MegaPixel / CVBS: 960H Video Output
- 3.6mm or 2.8mm Fixed Iris Lens Available
- 36 Infrared LED's with 100' IR Range
- Digital Wide Dynamic Range (D-WDR)
- True Mechanical Day/Night function by ICR
- 3D-DNR Noise Reduction
- IP66 Weather Resistance
- Supports Up The COAX Control
- Up to 1500' HD Video Transmission (Depending on cable characteristics and integrity)
- Optional Junction Box Mount Available (VT-TJB01)
- 12VDC Operation
- 3 Year Warranty

Transcendent Series High Definition HD-TVI, AHD, CVI, and CVBS 4-IN-1 Cameras deliver up to 5.0 MegaPixel resolution and offer unprecedented performance and value.

These simple, easy to install, attractively styled, analog HD Cameras transmit over your existing Coaxial cable at distances up to 1500'.

5-In-1 Digital Video Recorders Supporting HD-TVI / AHD / CVI / IP / 960H Cameras



Transcendent VT-TR8HA Series 4, 8, or 16 Channel 5-In-1 Digital Video Recorders supporting HD-TVI / AHD / CVI / 960H Cameras as well as IP Cameras with up to 8 MegaPixel Recording & Playback, and TR5HA supporting 32 channels plus IP Camera support up to 5 MegaPixels.

Specifications

Image Sensor	1/2.5" 5.0 Megapixel Progressive Scan CMOS Sensor
Signal System	PAL/NTSC
Effective Pixels	2592 x 1944
Resolution	HD-TVI & AHD: 5.0 MegaPixel / CVI: 4.0 MegaPixel / CVBS: 960H
Video Output	HD-TVI / AHD / CVI / CVBS (Selectable)
Frame Rate	20fps
Lens	3.6 mm or 2.8mm (Fixed)
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	36 Dynamic Intensity LEDs
IR Distance	100'
S/N Ratio	≥52dB (AGC Off)
WDR	D-WDR
Defog	YES
Digital Noise Reduction (DNR)	3D-DNR
White Balance	Auto (AWB)
BLC	YES
Up the COAX Control (COC)	YES
Transmission Distance	Up to 1500' (Depending on cable characteristics & integrity)
Power Input	12VDC
Power Consumption (12VDC)	IR On: 120mA / IR Off: 360mA
Weather Resistance	IP66
Operation Conditions	-4 ~ 122 / 10% ~ 90% Humidity
Weight	20.81 oz. / 1.30 lbs. / 590g
Dimensions	3.43 x 8.62" (87mm x 219mm) Dia x L



VT-TJB01

Optional Junction Box for
Cable Management for use
with all Transcendent Bullet
and Turret Style Cameras