



### FEATURES:

- 1/3" 2.1 MegaPixel CMOS Sensor
- HD-TVI & AHD/CVBS Video Output
- 2.8~12mm Varifocal Lens
- 36 Infrared LED's with 120' 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
- Over 1500' HD Video Transmission (Depending on cable characteristics and integrity)
- Optional Junction Box Mount Available (VT-TJB01)
- 12VDC Operation

Transcendent Series High Definition 1080P HD-TVI, AHD, CVBS Cameras 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'.

**Use with VITEK Transcendent Series HD-TVI/HD-AHD/960H Recorders with IP Camera Support**



Transcendent Series 4, 8 or 16 Channel Digital Video Recorder Supporting HD-TVI, AHD, and 960H Cameras as well as IP Cameras with Full 1080p Recording & Playback.

### Specifications

Image Sensor	1/3" 2.1 MegaPixel CMOS Sensor
Resolution	HD-TVI & AHD: 1080p (2.1 MegaPixel) / CVBS: 960H
Effective Pixels	1920(H) x 1080(V)
Signal System	PAL/NTSC
Video Output	1x HD-TVI (BNC) & 1 AHD/CVBS (BNC)
Lens	2.8~12mm (Vari-Focal)
Day/Night	True Day/Night by ICR
S/N Ratio	>52dB (AGC OFF)
Auto Gain Control	OFF ~44.8dB
Min Illumination	0 Lux (LED ON)
IR LEDs	36
IR Distance	120'
Color-B/W Auto Switch	Yes
Electronic Shutter	1/50s~ 1/67500s
White Balance	AWB
WB Range	2300~9600K
BLC	Yes
WDR	Digital WDR
Transmission Distance	Up to 1500' (Depending on cable characteristics & integrity)
Up the COAX Control	YES
Noise Reduction	Yes
Weather Resistance	IP66
Power Consumption	210mA (IR Off) / 420mA (IR On)
Power Supply	12VDC
Working Environment	-4~122 / 10%~90% Humidity
Weight	21.16 oz. / 1.32 lbs. / 600g
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