



### FEATURES:

- 1/3" 2.1 Megapixel Progressive Scan CMOS image sensor
- 2.1 MegaPixel Video Transmission over COAX cable at distances of up to 1500' using HD-TVI Technology\*
- 3.6mm Fixed Iris Lens
- 42 Infrared LED's with 150' IR Range
- Digital Wide Dynamic Range (D-WDR)
- True Mechanical Day/Night function by ICR
- 3D-DNR Noise Reduction
- IP66 Weather Resistance
- 12VDC Operation

**Transcendent Series** High Definition 1080P TVI 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 TVI "Tribrid" Recorders with IP Support"



VT-TTR410 Series



VT-TTR820 / VT-TTR1620 Series

Transcendent Series 4, 8 or 16 Channel Tribrid Digital Video Recorder Supporting HD-TVI/ Analog Cameras as well as IP Cameras with Full 1080p Recording & Playback.



*\*Depending on cable characteristics & integrity*

Detailed Specifications	VTC-TTB42R2F
Image Sensor	1/3" CMOS (AR0330 + NVR2421 + TP2801)
Video Compression	Standard H.264
Resolution	1080P (2 MegaPixel)
Effective Pixels	1920(H) x 1080(V)
Signal System	PAL/NTSC
Synchronization	Internal
Lens	3.6mm Fixed
S/R Ratio	>52dB (AGC OFF)
Auto Gain Control	OFF ~44.8dB
Min Illumination	0 Lux (LED ON)
IR LEDs	42
IR Distance	150'
Color-B/W Auto Switch	Yes
Electronic Shutter	1/50s ~ 1/67500s
White Balance	AWB
WB Range	2300 ~ 9600K
ICR	Yes
BLC	Yes
WDR	Digital WDR
Transmission Distance	Up to 1500' (Depending on cable characteristics & integrity)
Noise Reduction	Yes
Video Output	BNC x 1
Weather Resistance	IP66
Power Supply	DC 12V (±10%)
working Environment	-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



### AVAILABLE CONFIGURATIONS

VTC-TTB42R2F Transcendent Series 2.1 Megapixel Outdoor HD-TVI Camera with 42 IR LED Illumination

### BREAKDOWN OF MODEL NUMBERS:

EXAMPLE: VTC-TTB42R2F

<b>{VTC}</b>	<b>{T}</b>	<b>{T}</b>	<b>{B}</b>	<b>{42}</b>	<b>{R}</b>	<b>{2F}</b>
VITEK Camera	TRANSCENDENT	TVI	Bullet	42 LEDS	IR LEDs	2.1MP Fixed