

# VTC-TNB5RFE-2

Transcendent 5 MegaPixel Indoor/Outdoor  
Fixed Lens WDR IP Bullet Camera



VITEKCCTV.COM  
(888) VITEK-70



## KEY FEATURES

- 1/2.7" 5.0 MegaPixel CMOS Image Sensor
  - Up to 20fps live view @ 5.0 MegaPixel (2592×1944)
  - 2.8mm Fixed Iris Lens
  - Supports Still Image Recording Function
  - 1 Matrix IR LED with 100' IR Range
  - Digital Wide Dynamic Range (D-WDR)
  - True Mechanical Day/Night function by ICR
  - XD-DNR (3D & 2D DNR) Noise Reduction
  - Features: On Board Motion Detection, Privacy Masking, Region of Interest, Exception, Line Crossing, Intrusion, Object Detection / Removal (Museum Search)
  - H.265, H.264 & MJPEG Compression
  - Remote Viewing via CMS, Internet Explorer, and iOS & Android Apps
  - MicroSD Memory Card Slot for Local Recording supporting up to 128GB
  - ONVIF Compliant
  - IP67 Weather Resistance
  - Optional Junction Box Mounts Available (VT-TJB08)
- [See Other Mounting Options Below]
- 12VDC & PoE (Power over Ethernet) Operation
  - 3-Year Warranty

## MOUNTS



**VT-TJB08**  
Optional Junction Box  
for Cable Management



**VT-TPLMT**  
Universal Pole  
Mount - Ivory,  
reqs. VT-TJB08



**VT-TCNMT**  
Universal Corner  
Mount - Ivory,  
reqs. VT-TJB08

## RECORDERS



Pair with VITEK Transcendent Series  
Network Recorders Supporting  
Analytics and PoE!



## SPECIFICATIONS

Image Sensor	1/2.7" 5.0 Megapixel Progressive Scan CMOS
Image Size	5 MegaPixel 2592×1944
Resolution	5 MP (2592×1944) / 4 MP (2592×1520) / 3 MP (2304×1296) / 1080P (1920×1080) / 720P (1280×720) / D1/CIF (480×240)
Min. Illumination	0 Lux (IR LED ON)
Lens	2.8mm Fixed Iris Lens
Day/Night	True Day/Night by ICR
IR LEDs	Matrix (1)
IR Distance	100'
Video Compression	H.265 / H.264 / MJPEG
Multi-Stream	5MP (1~20fps), 4MP, 3MP, 1080P, 720P (1~30fps)
WDR	Digital WDR
DNR	XD-DNR (3D-DNR & 2D-DNR)
Quality	VBR (Five Levels of Adjustment) / CBR (Adjustable)
Image Setting	Saturation, Brightness, Contrast, WDR, Noise reduction
Smart Alarm	Motion Alarm
Region of Interest	Up to 3 areas can be configured
Network	RJ45
RS485	x 1
Local Storage	Built-in micro SD card slot up to 128GB
Remote Viewing	CMS / Web Browser / Mobile (iOS/Android)
Supported Browsers	Internet Explorer, Chrome and Firefox with IE Tab
Connection Protocol	ONVIF
Weather Resistance Rating	IP67 Weather Resistance
Power Input	12VDC / PoE
Power Consumption	(12VDC) 210mA (IR Off) / 500mA (IR On)
Power Consumption (PoE)	< 6.5W
Working Environment	-4 ~ 122 / 10% ~ 90% Humidity
Weight	12.49 oz. / 0.78 lbs. / 354g
Dimensions L x W x H	6.58" x 2.93" 2.93" (167.5mm x 74.5mm x 74.5mm)

