

# Preliminary Specifications: VT-TR4K

Passive Video Balun Transmitter/Receiver pair for  
HD-TVI / AHD / CVI / CVBS for distances up to 1000'



## FEATURES:

- Compatible with all HD-TVI / AHD / CVI / CVBS Analog Cameras
- Supports up to 8MP 4K (Depending on Transmission Technology and Cable Characteristics & Integrity)
- No power required
- Built-in TVS (Transient Voltage Suppressor) for surge protection
- Push pin terminal connection for UTP cable
- Wave Filter Design, Anti-Static Design
- Lightning protection design Grade:III
- 60dB crosstalk and noise immunity

## Video Transmission Distance:

Max Distance	Technology	Resolution
1000'	CVBS	960H
623'	HD-TVI	1080P
656'	HD-TVI	3MP
591'	HD-TVI	5MP
820'	HD-AHD	1080P
591'	HD-AHD	3MP
656'	HD-AHD	4MP
656'	HD-AHD	5MP
755'	HD-CVI	1080P
755'	HD-CVI	4MP
675'	HD-CVI	5MP
600'	HD-CVI	8MP

### Notes:

- 1) The actual transmission distance will vary according to specific camera, DVR and on-site environment
- 2) Please make sure to install transmitter at camera side and receiver at DVR side to achieve best video quality
- 3) If chromatic aberration occurs, please also adjust saturation, the picture will recover perfectly automatically
- 4) The device is not waterproof and not to be used outdoors