

## TVI16UTP

### Features

- Send TVI camera signals up to 800' over UTP cable.
- 16 port passive HD video transceiver in 1U 19" rack mounting panel.
- Choice of 4 x RJ45 or 4 sets x 8 pin removable screw terminal for 16 channels of HD-TVI inputs / outputs.
- Also works with AHD/CVI/CVBS signals over UTP cable.
- Passive, no power required.
- Eliminate coaxial cable.
- Use in conjunction with TVIUTP and TVIUTPPT (sold separately)
- Built in ESD, EFT (impulse noise) and transient protection.



**HD-TVI/AHD/HDCVI/CVBS Video Balun Distance Chart**

HD-TVI	AHD	HDCVI	CVBS
1080P 800' (250M) 5MP 650' (200M)	1080P 800' (250M) 4MP 650' (200M)	1080P 980' (300M) 5MP 650' (200M)	980' (300M)

### Specifications

Video Input /Output	BNC x 16 (1 Vp-p 75 Ohm)
RJ45 Output	8 Pin removable terminal x 4 (100 Ohm) /RJ45 x 4
Cable	CAT5e/CAT6 UTP
Bandwidth	50Hz ~ 60MHz ( -3dB )
Power	X
ESD protection	30 KV(Air) 15 KV (Contact) ; IEC 61000-4-2 compliant
EFT protection	40A(5/50ns) ; IEC 61000-4-4 compliant
Lightning protection	2A (8/20µs) ; IEC 61000-4-5 compliant
Surge Protection Attack Time	< 1 nS
Environmental Specifications	Operation: 32 to 131 °F (0 to 55 ), Storage: -4 to 185°F (-20 to 85 ), Humidity: up to 95%
Dimensions W x H x D	19" x 4" x 1.75" (483 x 103.5 x 44m) (1U)
Weight	3 lbs. (1380g)