

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 44mm) (1U) |
| Weight | 3 lbs. (1380g) |

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COMPLIANT

*Products are in compliance with NDAA Section 889 Part B Guidelines