

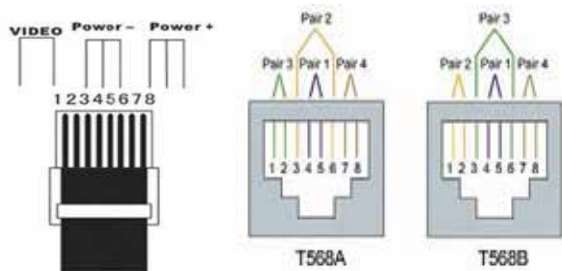
Now you can see!

Passive UTP Video Balun with Power to Camera Model: PTR-102V



Features:

- Transmission signal: 1 Vpp composite video.
- Color video transmission up to 300m/1000ft.
- Support Power supply 12V DC/ 24V AC
- Power transmission up to 250m/ 750ft. (Please check Voltage Drop List).
- Compatible with worldwide formats.
- Built-in surge&transient protection.
- Super interference rejection.



Voltage Drop According to Cable Length (24AWG):

| Transmission Distance | Transmission Voltage (12V DC, 0.5A) | Transmission Voltage (12V DC, 1A) | Transmission Voltage (12V DC, 1.5A) |
|-----------------------|-------------------------------------|-----------------------------------|-------------------------------------|
| 50M / 160Ft | 13.5V | 15.5V | 17.0V |
| 100M / 320Ft | 15.5V | 18.5V | 22.0V |
| 150M / 500Ft | 17.0V | 22.0V | 27.0V |
| 200M / 650Ft | 18.5V | 25.5V | 32.0V |
| 300M/1000Ft | 22V | 32V | 42V |

Specification

| Items | | PTR-102V |
|--------------------------------------|-----------------------|---|
| Video Transmitting properties | Compatible with | All baseband signals including PAL, NTSC, SECAM |
| | Signal Band | 250MHz(-3db) |
| | Balance Band | 0-6MHz |
| Connection properties | Video Connector | 1* BNC-M; Impedance:75Ω |
| | UTP Cable Connectors | 1* RJ-45; Impedance:50Ω |
| | Power Supply Plug | 1* Male DC plug 1* Female DC plug Max Current: 1Amp |
| Physical Properties | Dimensions (LWH) | 220*19*15mm |
| | Housing Material | ABC Engineering Plastic |
| | Unit Color | Black |
| | Net Weight | 46g |
| Environmental | Operating Temperature | -20°C ~70 °C |
| | Relative Humidity | 0~95%(non-condensing) |
| | Storage Temperature | -40°C ~150°C |
| Casing | Gross Weight | 105g (2 units) |
| | Casing Volume(LWH) | 145*120*50mm |

Specifications subject to change with out notice.

