

Power Through Balun with Monitor

Features:

- BNC Male Power Through Video Balun and Video.
- With 100 mm cable BNC Male and Power Feed.
- Feed AC or DC Power up Cat 5 Cable to Camera.
- Exceptional performance, High Reliability and Durability.
- Housed in a fire retardant wall mountable Case.
- Uses 3 pairs of Cat 5 cable for power feed for maximum range.
- High quality and performance.
- Passive device (no power supply required).
- Stable over working temperature between 0 °C to +55 °C.

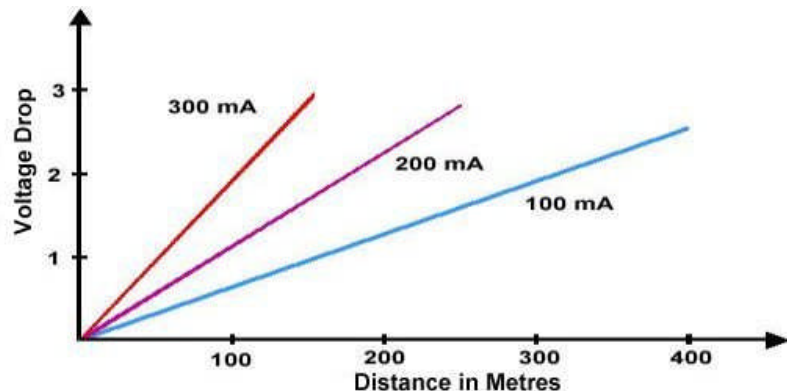


**Power Through Video Balun
BNC Male to RJ45 Jack
with 100mm lead
Part Number: E10524**

Application:

In installations where power is not available at the camera end and Cat 5 cabling is used for backbone cabling, power can be fed to the camera using E10524 Power Through Balun to interconnect the camera using spare capacity on the Cat 5 cable.

The maximum distance between the camera and the hub depends on the power requirements of the camera. The figure below will serve as a guide in determining the approximate distance that can be achieved using Power Through Video Balun E10524.



Specifications:

| | |
|-------------------------|---|
| Bandwidth: | DC to 8 Mhz |
| Insertion Loss: | < 1.5 dB to 8 MHz |
| Impedance: | 75 ohm BNC, 100 Ohm RJ45 |
| Maximum Signal Voltage: | 1.1 Vp-p |
| Cable Length: | 100 mm |
| Return Loss: | >15 dB to 8 MHz |
| Common Mode Rejection: | >40 dB @ 8 MHz |
| Indicator LED: | Red for AC or DC Power On |
| Pinout for RJ45 Jack: | Video 7(+) 8 (-) Power 1,3,5 (+) 2,4,6 (-) |
| Contacts: | Gold 50 micro inch |
| Temperature Range: | 0 to 55 °C operating, 95% Relative Humidity |
| Casing: | Black Fire Retardant Plastic ABS UL 94V-0 |

Note: Specifications subject to change without notice.

Exico Connectors

**Postal Address:
P.O. Box 351
Minto NSW 2566
Australia**

**Tel: +61 2 98245680
Fax: +61 2 98245685
Email: sales@exico.com.au
Web: www.exico.com.au**

ABN: 93 098 402 218