Passive Video Balun
EVT-P81
Range: Color - 1,300’ (400m)
      B/W - 1,955’ (600m)

A video balun allows the video signal of a single CCTV camera to be transmitted long distances over low-cost CAT 5 unshielded twisted pair (UTP) cable.
The fast, easy, and low-cost way to connect a CCTV camera to a monitor, multiplexer, or video recorder.

Features:
- Transmits a monochrome video signal up to 1,955 ft (600 meters) or color up to 1,300 ft (400 meters).
- Passable operation - No external power required.
- Uses low-cost CAT5 cable instead of costly coaxial cables.
- Includes an BNC connector and a terminal block - No need to waste time crimping RA45 connectors.
- High immunity from interference - Built-in impedance coupled device and noise filter.
- Easy installation.
- Goldplated BNC connector.
- Mount multiple baluns behind multiplexer.

Specifications:

- **Video Format:** RS-170, NTSC, PAL, SECAM, CCIR
- **Maximum Input:** Typ.
- **Insertion Loss:** < 2 dB per pair from DC - 5 MHz
- **Return Loss:** > 15 dB from DC - 5 MHz
- **Frequency Response:** DC - 5 MHz, 1.5 dB max
- **Attenuation:** DC - 5 MHz, 1.5 dB max
- **Common Mode Rejection:** 80 dB, 15 kHz - 5 MHz
- **Impedance:** Crx: 50 Ohms @ 1 MHz
- **Power:** No power required
- **Temperature Range:** 14° - 105° F (10° - 70° C)
- **Humidity Range:** 0 - 95%
- **Wire Type:** UTP (Unshielded Twisted Pair) 18 - 26 AWG
- **Wire Category:** Category 2 or better
- **UTP Connection:** Screwless Terminal Blocks
- **Cable:** ABS Plastic

4-Port Passive Hub

- Transmits up to 2,000 ft (610m).
- Surge protection.
- Goldplated BNC.
- Optional Security Housing.

Active Video Balun

- Transmits video & data up to 6,000 ft (2,439m).
- Surge protection.
- Interlocking for cleaner install.

16-Port Passive Hub

- Transmits video & data up to 2,000 ft (610m).
- Surge protection.
- Goldplated BNC.