



Pioneers in Securities



## Video Baluns

### S-024 Video Balun Transreceiver

#### FEATURES

- Video signals from cameras can be transmitted through network cables
- Video balun enable you to reduce material installation & wiring costs
- Transmit video signal via MX UTP LAN cable
- Can be used as a transmitter or receiver
- Passive design (No power or amplifier required)
- Maximum 330 Mtr. color video working distance (For better result use MX UTP LAN cable)
- Built in impedance couple device and noise filter for exceptional interference immunity
- MX BNC Male allows connection directly to the camera or DVR
- Fast and easy installation
- Tool-less installs in seconds, no need to strip the wires

For better result use VB-03 or VB-04 MX Cable



SCREW LESS FITINGS

### S-025 Video Balun Solderless, Water Proof

#### FEATURES

- Video signals from cameras can be transmitted through network cables
- Video balun enable you to reduce material installation & wiring costs
- Transmit video signal via MX UTP LAN cable
- Can be used as a transmitter or receiver
- Passive design (no power or amplifier required)
- Maximum 330 Mtr. color video working distance (For better result use MX UTP LAN cable)
- Built in impedance couple device and noise filter for exceptional interference immunity
- MX BNC Male allows connection directly to the camera or DVR.
- Fast and easy installation
- Tool-less installs in seconds, no need to strip the wires
- Water & Weather Proof.

For better result use VB-03 or VB-04 MX Cable



Specification	S-024 / S-025
Environment	Composite video.
Maximum Input	Video: DC to 8 MHz.
Insertion Loss	Less than 2 dB per pair over the frequency range from DC to 8 MHz
Return Loss	Greater than 15 dB over the frequency range from DC to 8 MHz
Common Mode Rejection	Greater than 40 dB @ 8 MHz
Max. Distance Color – Cat 5 UTP	Composite: 1,000 ft (305m).
Cable – UTP	"24 gauge or lower solid copper twisted pair wire impedance: 100 ohms at 1 MHz Maximum capacitance: 20 pf/foot. Attenuation: 6.6 dB/1000 ft at 1 MHz"
Cable – BNC Connectors	impedance: 100 ohms at 1 MHz
Impedance	"Input: 75 ohms unbalanced (RCA connector) Output: 100 ohms balanced UTP (screw terminals)"

