



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 • Toolless installs in seconds, no need to strip the wires.

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



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 MHzMaximum 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)"

