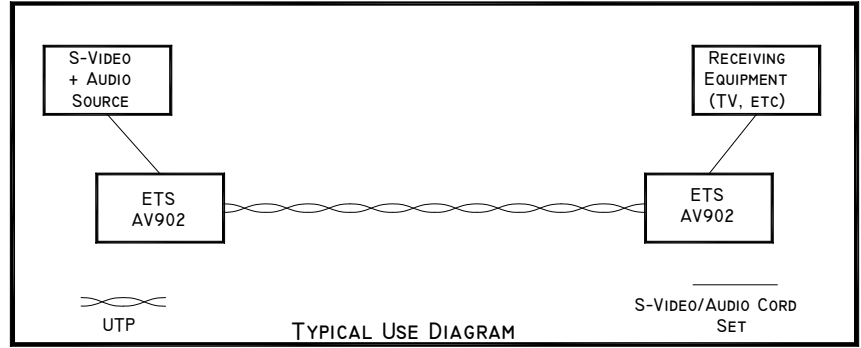


# AV902 Series

# S-Video / Stereo Audio Baluns



Features/Advantages	Description	Applications
<ul style="list-style-type: none"> <li>S-Video (Y/C baseband) channel and 2 audio channels on one run of UTP</li> <li>Use for point-to-point replacement of coax and shielded cables</li> <li>Rugged plastic case</li> <li>Made in USA</li> <li>100% tested</li> </ul>	<p>The <b>ETS AV902 S-Video/Stereo Audio Balun</b> adapts Cat5 or better premise wiring for use with Super-VHS, Hi-8 and other “Y/C” format, high quality video signals. The <b>AV902</b> uses the industry standard 4 pin mini-DIN connector for video, and RCA jacks for the two audio channels. This arrangement complements the connectors on most high-end consumer and Y/C format professional video devices.</p> <p>The <b>AV902</b> is a passive (non-powered) device. It is bi-directional, in the sense that identical baluns are used on transmit and receive ends of the run of UTP. Used in pairs to adapt both ends of a run of Cat5 or better cable, the result is clean, transparent video and audio transmitted over distances exceeding 300 meters.</p> <p>The <b>AV918</b> is a (powered) <b>UTP S-Video/Stereo Distribution Hub</b> which has two channels with audio transmission through the distribution amplifier creating 8 output sets from a single source.</p>	<ul style="list-style-type: none"> <li>Home Theater</li> <li>High-Resolution Remote Monitors</li> <li>“Prosumer” Video Equipment</li> <li>Video Projection Systems</li> </ul>

Specifications		Product Ordering Information	
Bandwidth	Flat to 60 MHz (video) / 10Hz to 20kHz (audio)	AV902	S-Video (Mini-DIN) + (2) RCA Audio to RJ45 jack, (video) pins 1,2 & 7,8; (audio) pins 4,5 & 3,6
Connectors	4 pin Mini DIN (video) / (2) RCA jack (audio) to RJ45 jack	AV918	S-Video, 8 Channel Distribution Hub
Crosstalk	>50dB (video)		
Impedance	600:600 (audio)		
Isolation	500 V (audio, per channel)		
Distance	1000 ft		
Dimensions	66mm x 66mm x 28mm		
Net Weight	0.09 kg		

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**Energy Transformation Systems, Inc.**  
 43353 B Osgood Road, Fremont, CA 94539  
 www.etslan.com  
 800-752-8208 510-656-2012 Fax 510-656-2026

