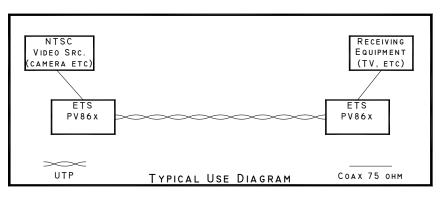
## **PV860 Series**

## **NTSC Baseband Video Baluns**





Features/Advantages	Description	Applications
<ul> <li>Run video over UTP for an easy, low cost installation</li> <li>Impedance matching for potentially greater signal transmission distance* compared to the PV840</li> <li>Supports color signals over 350 meters*</li> <li>Supports black &amp; white over 900 meters*</li> <li>Compact plastic case</li> <li>Made in USA</li> <li>100% tested</li> </ul>	The ETS PV860 Series of <b>NTSC Baseband Video</b> <b>Baluns</b> are the original video balun for use in adapting baseband video to run over UTP. In comparison to our PV840 baluns, the PV860 offers potentially greater run lengths, depending on cable quality, due to careful impedance matching. Conversely, the frequency range of the PV860 is lower – the PV840 offers extended high-end frequency response for better synchronization.	<ul> <li>Security and Surveillance</li> <li>Most Baseband Video Applications</li> </ul>

\*NOTE: Cable quality will affect wiring run lengths vs. received signal quality.

Specifications		Product Ordering Information	
Bandwidth	35 Hz to 4.5 MHz	PV861B	NTSC Video Balun – BNC female to RJ45: 4, 5
Connectors Impedance	BNC (male or female) to RJ45 or RJ11 jack 75 $\Omega$ unbalanced to 100 $\Omega$ balanced		
Media	Category 5 or better		
Distance	1200 ft – Color; 2500 ft – B/W		NOTE: Other configurations are available upon request.
Dimensions	46mm x 25mm x 19mm		
Net Weight	0.02 kg		

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FatCat5 System panels and information outlets protected under US Patent Number 6,123,577. FatCat5<sup>™</sup>, FatCat5 System<sup>™</sup>, Chameleon Color Coding System<sup>™</sup>, Balanced Star<sup>™</sup>, Balanced Line<sup>™</sup>, Monoline<sup>™</sup> and Precision Wave<sup>™</sup>, InstaSnake<sup>™</sup>, *Cine*Snake<sup>™</sup> are trademarks of Energy Transformation Systems. All other brand or product names are or may be trademarks of, and are used to identify the products or services of their respective owners. Revised 11/07/2011





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