CHANNEL VISION™

Amplified Balun kit: Video, Audio and PTZ Control B-321

Channel Vision's Amplified Balun Kit for Audio, Video & PTZ Control, provides the necessary impedance transformation to transition from 75 ohm coax to twisted pair cabling. An amplified balun kit is a smart way to deliver video, audio, and data from a Pan Tilt Zoom Security Camera when you only have a single CAT5 cable running to the camera location from great distances. The low cost simple functionality, and availability of CAT5 cable, makes the B-321 a convenient choice for both new construction and retro-fit applications.

Features	
Sends video over 7,000ft. of twisted pair (color) or 9,000 (b/	v) 🖪 🖬 🖬
Sends PTZ data over 9000 ft. of twisted pair	UTP Transceiver UTP Transceiver
Sends line-level audio over 6,000ft. of twisted pair	××××××
Compatible with Category 5, 5e and 6 wiring	CCTV via Twisted pair
Small size allows for installation in crowded spaces	
2116 B-321T (rear)	5015 Power Supply
Any standard camera or composite video signal	B-321R (front) B-321R (front) B-321R (rear)

Specifications*

Video In/Out: BNC Male Connector; RJ-45 Video Format: RS170, NTSC, CCIR or SECAM Surge Suppression: 6,000V Operation Frequency Range: 0 to 6MHz

Common Mode Rejection: 60dB

CAT5 Cable

Wire Type: 4-pair, UTP Category 5, 5e or 6 Dimensions: 4.55" x 2.76" x 1.18" 103mm x 70mm 30mm Transmission Distance: Video Max 7000ft. Color; 9,000ft. B/W Audio Max: 6,000ft PTZ Data Max: 9.000ft

*Specifications subject to change

Monitor





annel Vision 2010



power



CHANNEL VISION www.ChannelVision.com 800.840.0288 714.424.6500 234 Fischer Ave., Costa Mesa, CA 92626 USA

Specifications subject to change without notice. Channel Vision Technology, Channel Vision Central and ARIA are trademarks of Channel Vision Technology. 2011 @Channel Vision Technology. 2011