**Specifications:** 

Video In/Out: BNC male connector

Video format: RS170, NTSC, CCIR or SECAM

Transmission distance: Max. 1000 ft.

Operation freq. range: 0 to 10MHz

Twisted pair connector: Two screw terminals

Common mode rejection: 70dB

**Wire type:** UTP Category 2, 3, 4, 5, 5e or 6

Specifications subject to change without notice

## CHANNEL VISION Limited Warranty

Channel Vision Technology will repair or replace any defect in material or workmanship which occurs during normal use of this product with new or rebuilt parts, free of charge in the USA, for two years from the date of original purchase. This is a no hassle warranty with no mail in warranty card needed. This warranty does not cover damages in shipment, failures caused by other products not supplied by Channel Vision Technology, or failures due to accident, misuse, abuse, or alteration of the equipment. This warranty is extended only to the original purchaser, and a purchase receipt, invoice, or other proof of original purchase date will be required before warranty repairs are provided.

Mail in service can be obtained during the warranty period by calling (800) 840-0288 toll free. A Return Authorization number must be obtained in advance and can be marked on the outside of the shipping carton.

This warranty gives you specific legal rights and you may have other rights (which vary from state to state). If a problem with this product develops during or after the warranty period, please contact Channel Vision Technology, your dealer or any factory-authorized service center.

# CHANNEL VISION<sup>™</sup> Model 3111

Video Balun





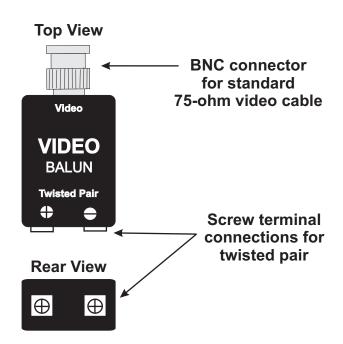
234 FISCHER AVENUE • COSTA MESA, CA 92626 (714) 424-6500 • (800) 840-0288 • (714) 424-6510 fax www.channelvision.com • email: sales@channelvision.com

#### **Model 3111**

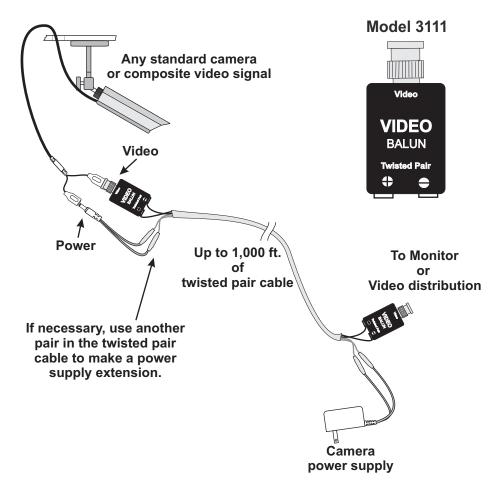
The **3111** video balun provides the necessary impedance transformation to transition from 75 ohm coax to twisted pair cabling. It is a great way to deliver video from a security camera when you only have a twisted pair ran to the camera location and no coax. The low cost, simplicity, and availability of twisted pair cable, makes the 3111 a convenient choice for both new construction and retro-fit applications.

#### Features:

- Easy installation
- Sends video over 1,000 ft. of twisted pair
- Compatible with Category 2, 3, 4, 5, 5e, and 6 wiring



### **Installation Diagram**



#### Installation:

- Connect video signal to the BNC connector of the 3111.
- Attach a matched pair from your twisted pair cable to the screw terminals on the 3111.
- If there is no power available for the camera, cut the connector off of the end of the power supply and use another pair from your twisted pair cable to splice in an extension.

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