# **INSTRUCTIONS**





# **B-204**IP Camera Over Coax Converter Kit



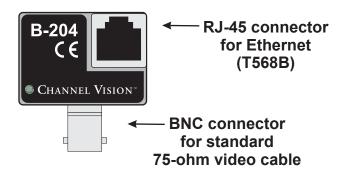
## Model B-204

The B-204 IP Camera Over Coax Converter Kit is a perfect solution for updating analog based security cameras to IP based cameras by using the original coax cabling infrastructure.

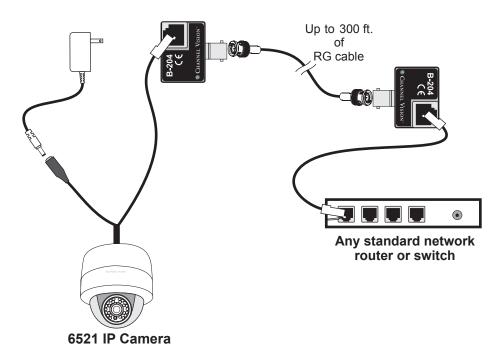
The B-204 enables the transmission of an IP camera over 300' of RG-59/6 video grade coax cable and supports up to 10Mbps bandwidth. The B-204 is a passive device with no additional power requirements. By using the existing coax and power cables, the B-204 can create a more scalable, manageable solution without the need to run new wire. The B-204 can connect to any standard network router or switch and supports IP cameras, including Channel Vision's 2 megapixel HD dome (6521), bullet (6522), and flush mount (6524) IP cameras, as well as its 1.3 megapixel indoor dome (6530).

#### Features:

- Sends video over 300' of coax cable
- Compatible with Category 5, 5e and 6 wiring
- Small size allows installation in crowded spaces
- Kit contains (1) transmitter and (1) receiver



# **Installation Diagram**



#### Installation:

- Connect video signal to the BNC connector of the B-204
- Attach a T568B standard CAT5 cable to the RJ-45 connector on each balun

Specifications:

Video In/Out: BNC male connector

**Transmission distance:** Max. 300 ft. **RJ-45 Connector** standard: T568B

Coax Cable: RG-59/RG-6 Wire type: UTP Category 5, 5e

**Dimensions:** W 38mm x D 28mm x H 15mm

(Without connectors)

Data Rate: 10Mbps

<sup>\*</sup>Specifications subject to change without notice.



## **1 Year 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 one year 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 when purchased through an authorized reseller. A purchase receipt, invoice, or other proof of original purchase date will be required before warranty repairs are provided. Channel Vision products are not intended for use in medical, lifesaving, life sustaining or critical environment applications. Channel Vision customers using or selling Channel Vision products for use in such applications do so at their own risk and agree to fully indemnify Channel Vision for any damages resulting from such improper use or sale.

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.



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