

## *Application Note*

---

**Product:** VideoEase CCTV Screw Terminal Balun (MuxLab# 500009)  
**Subject:** How to Connect the Wires to the VideoEase CCTV Screw Terminal Balun  
**Date:** Revised March 24, 2003

---

The following Application Note describes how to connect the wiring to the VideoEase CCTV Screw Terminal Balun and is designed as an addendum to the basic installation guide that comes with the product.



**Step 1.** Slide balun cover off the product. See photos A & B.



Photo A.



Photo B.

**Step 2.** Select a twisted pair and untwist about  $\frac{3}{4}$ ". Remove about  $\frac{3}{16}$ " of insulation from the two wires. See photo C.



Photo C.

**Step 3.** Insert the wires into the screw terminals. See photo D.



Photo D

**Step 4.** While holding the wires inside the terminals use a small flat-head screwdriver to tighten the terminals securely. See photo E.



Photo E

**Step 5.** Guide the wires over the back of the balun and prepare to replace the balun cover. Align the balun cover with the guide rails in the side of the balun and slide the balun cover slowly over the base. Make sure that the wires are set in the guide holes located in the balun cover. See photo F.

MuxLab Inc.

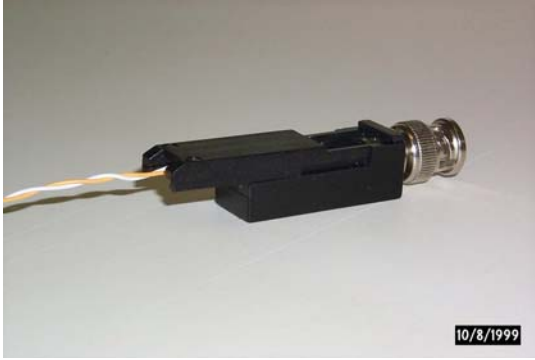


Photo F

**Step 6.** Firmly slide the balun cover closed until the edge is flush with the base. See photo G.

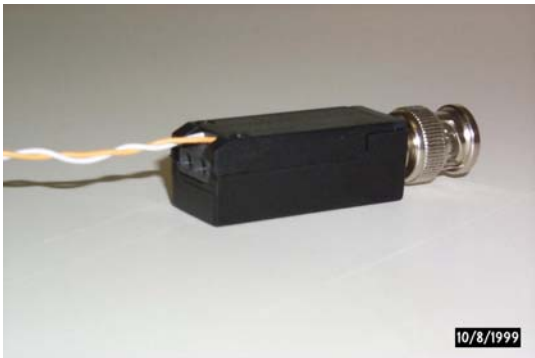


Photo G

For more information, please contact MuxLab Customer Technical Support at 877-689-5228.