

## **“T” Adapter Set-up for Connecting your Audio Recorder to your Cox-Box™**

Variations of this information have been floating around the internet for several years. The following instructions and parts enable you to plug your audio recorder directly into your Cox-Box™ system so that you can record directly through your Cox-Box™ headset microphone, and simultaneously keep your recorder safe and dry. Hopefully, you’ll find the following description to be simple and straightforward enough for you to put this together yourself. However, if you don’t want to deal with buying and assembling the parts, just drop us an email and we’ll send you one that’s ready to go for \$20.

### **Required Parts: (available at Radio Shack for around \$16)**

1. **“BNC T-Adapter”** (1 male-to-2 female connectors)
  - Connect the male end of the T-Adapter (the fat end with the tiny pin inside) to your Cox-Box™ where the headset normally connects.
  - Plug your headset into one of the two female ends of the T-Adapter.
2. **“Phono-to-BNC Adapter”** (male BNC-to-female phono jack)
  - Plug this into the remaining female end of the T-Adapter.
3. **“6 ft. Shielded Audio Cable”** (1/8” plug-to-phono plug – also referred to as an RCA plug)
  - Connect the phono (or RCA) end of the audio cable to the phono jack you just attached, and plug the other end into your audio recorder’s microphone jack.

Turn the Cox-Box™ on and press “record” on your audio recorder. Your voice will go to your boat’s speakers **and** into your audio recorder. Now you can place your audio recorder in a waterproof bag or in your jacket pocket, and keep it safe from the elements.

---

You can also purchase an all-in-one, ready-to-go cable from Nielsen-Kellerman for \$45. You can find it at: <http://www.nkhome.com/rp/coxbox/radioadapter.html>. The 3.5mm diameter plug (NK #0239) is typically interchangeable with the 1/8” plug.