

---

---

**Environmental Controls - #591**  
**Xtra Module Units- #591-X**

---

---

**USER'S GUIDE**

---

**For Technical Support:**  
Call our Technical Service Department  
Monday through Friday, 9 a.m. to 5 p.m. (EST)  
1-800-TEC-TOYS or 1-800-832-8697  
customer\_support@enablingdevices.com

---

  
**Enabling Devices**

50 Broadway  
Hawthorne, NY 10532  
Tel. 914.747.3070 / Fax 914.747.3480  
Toll Free 800.832.8697  
www.enablingdevices.com

Control four devices in your environment by activating a capability switch. Just hold your switch and four lights flash sequentially on the unit indicating the lamp, radio, fan, or other plugged in electronics. Releasing the switch at a chosen location changes the state of that appliance. Example: if the lamp was on and you selected the indicator light by releasing your switch, it would turn off. The control unit is supplied with two appliance modules (Radio receivers with a wall outlet). If you want to control 4 separate A.C. electronic devices you need to purchase 2 additional receivers (Item No 591X). Size: 4.5"L x 2.5"W x 1"H. Requires one 9-Volt Battery.

### Installation and operating instructions:

1. Set the receiver's frequency code to the letter A, which is located on the front of the receiver (See figure 1). Set the first receiver's Unit dial to 1. Each additional receiver should be set in numerical order when using this unit to control more than one device. E.G. when controlling four devices the first devices receiver should be set to the No. 1, the second should be set to No. 2, third No. 3 and the forth to No. 4
2. Install one "9 Volt" alkaline battery in the transmitter's battery compartment located in the back of the unit. Plug your capability switch(s) into the jack on the transmitter.
3. Plug the Transmitter's Power Line Interface module into a working AC wall outlet. Connect one end of the included phone type cable into the Power Line Interface and the other end plugs into the Transmitter control unit.
3. Check that the power switch on your appliance is "On", and plug the appliance into the receiver module.
4. Plug the receiver module into any (unswitched) AC wall outlet. Next plug your appliance to be controlled into the receiver module.
5. Activate the transmitter unit by using your capability switch. Just hold your switch and four lights flash sequentially on the unit indicating the lamp, radio, fan, or other plugged in electronics. Releasing the switch at a chosen location changes the state of that appliance. Example: if the lamp was on and you selected the indicator light by releasing your switch, it would turn off. The control unit is supplied with two appliance modules (Radio receivers with a wall outlet). If you want to control 4 separate A.C. electronic devices you need to purchase 2 additional receivers (Item No 591X). The operation of the unit will be accompanied by a small audible "click" produced from the receiver module.

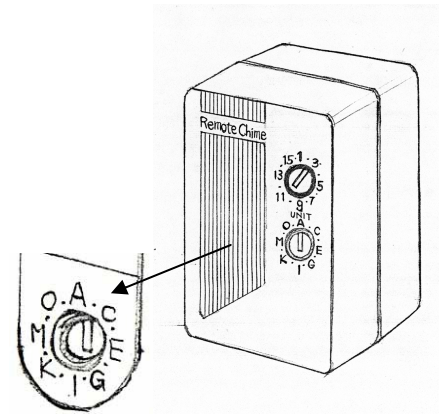


Fig.1

### Troubleshooting:

**Problem:** The receiver module doesn't "click" when the switch on the transmitter module is activated.

**Action #1:** Check the frequencies No.'s of both modules to make sure they are set the same.

**Action #2:** Replace the 9-Volt battery in the transmitter module.

**Action #3:** Try resetting both the Transmitter and the Power Line Interface by doing the following. First unplug the Interface from the wall outlet, next remove the 9-Volt battery from the Transmitter. Reinstall the battery and plug the Interface back in. This should resolve the problem.

**Problem:** The appliance doesn't turn on when the switch on the transmitter module is activated.

**Action #1:** Check to see if the appliance's power switch is set to the "On" position.

**Action #2:** Check the frequencies of both modules to make sure they are set the same.

### Care of Unit:

The Environmental Control can be wiped clean with any mild household multi-purpose cleaner and disinfectant.

**Do not submerge** the unit, as it will damage the contents and the electrical components.

**Do not use abrasive cleaners**, as they will scratch the surface of the unit.