

## Installation and operating instructions for RR501

Wireless remote controls such as the KR19A and HR12A send wireless Radio Frequency (RF) signals to the RR501 Transceiver. The RR501 then passes the signals onto your house wiring to control lights or appliances around your home. You plug lights and appliances into X10 Modules (sold separately).

1. Plug the RR501 Transceiver into any 120V AC outlet. Fully extend its antenna.
2. Use a dime to set the Housecode dial on the RR501 to match the X10 Modules and remote control you will be using it with.
3. Set the slide switch on the RR501 to the code you want it to respond to (1 or 9).
4. Plug a lamp or appliance into the outlet on the RR501 (observe the ratings on the back of the RR501).
5. Press the small button on the RR501 to test that the lamp/appliance goes on and off.
6. Install 4 AAA alkaline batteries in the remote control (HR12A, sold separately).
7. Press 1 (or 9) ON and OFF on the remote control to control the light/appliance connected to the RR501.
8. Press the corresponding ON or OFF button (1-8 or 9-16) on the remote control to turn X10 Modules on/off.
9. You can also turn the light/appliance connected to the RR501 on and off from any X10 plug-in controller. Set the small slide switch on the RR501 to 1 or 9 for it to respond to either of those codes from an X10 controller.

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRE OPERATION.

This equipment generates and uses radio frequency energy, and if not installed and used properly, that is, in strict accordance with the manufacturers instructions, it may cause interference to radio and television reception. It has been type tested and found to comply with the limits for remote control devices in accordance with the specifications in Sub-Parts B and C of Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference in a residential installation. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to radio or television reception, which can be determined by unplugging the equipment, try to correct the interference by one or more of the following measures.

- Reorient the antenna of the radio/TV experiencing the interference.
- Relocate the equipment with respect to the radio/TV.
- Move the equipment away from the radio/TV.
- Plug the equipment into an outlet on a different electrical circuit from the radio/TV experiencing the interference.
- If necessary, consult your local Dealer for additional suggestions.

**NOTE:** Modifications to this product will void the user's authority to operate this equipment.

### X10 Wireless Technology, Inc. LIMITED 1-YEAR WARRANTY

X10.com, a division of X10 Wireless Technology, Inc. (X10) warrants X10 products to be free from defective material and workmanship for a period of one (1) year from the original date of purchase at retail. X10 agrees to repair or replace, at it's sole discretion, a defective X10 product if returned to X10 within the warranty period and with proof of purchase.

If service is required under this warranty:

1. Call 1-800-675-3044 or visit [www.x10.com](http://www.x10.com), or e-mail [sales@x10.com](mailto:sales@x10.com) to obtain a Return Merchandise Authorization (RMA) number.
2. Return the defective unit postage prepaid to X10 (see address on back).
3. Enclose a check for \$4.00 to cover postage and handling.
4. Enclose a dated proof of purchase.
5. X10 is not responsible for shipping damage. Units to be returned should be packed carefully.

**Please visit [www.x10.com/warranty](http://www.x10.com/warranty)**

**to complete your on-line warranty registration. Thank you.**

**For help or more information on setup, please visit: [www.x10.com/support](http://www.x10.com/support)**