

Wireless RF Remote Control System

RFK100, RFK100L

Wall Mounted Switch and Plug-in Receiver

This wireless Radio Frequency (RF) control is an easy, convenient way to add switched outlet convenience without any wiring or electrician needed. The invisible RF signal passes through walls, doors, ceilings, floors and even around corners. Simply plug the desired appliance into the receiver and the receiver into any outlet. The transmitter is designed to look just like an actual switch and switchplate and mounts to any surface with the enclosed screws. A press of the transmitter's toggle switch turns whatever you've plugged into the receiver on or off - just like a hardwired switch and outlet!

Channel Code Information

Three operating channels are available so you can control three separate systems at different locations in your home. Be sure to match common frequency channels, for those devices you want operated by the same switch.

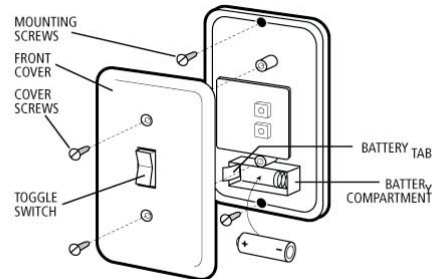
INSTRUCTIONS

Notes: The total load of appliances connected to the Plug-in Receiver should not exceed 960 Watts or 8 Amps.

Do not use Plug-in Receiver to control appliance loads that may be dangerous to turn on remotely (i.e. power tools).

The Plug-in Receiver must be located within 100 feet of the Wall Transmitter.

- ▶ Remove Front Cover of Wall Transmitter by turning the two white Cover Screws on the Front Cover counter-clockwise.
- ▶ Remove plastic Battery Tab by gently pulling it from Battery Compartment (this tab isolates the battery until it's ready for use and insures that you'll have a fresh battery).
- ▶ Reinstall Front Cover using 2 Cover Screws. Set Wall Transmitter aside.
- ▶ Plug your light/appliance into the outlet on the Receiver being careful to match the wide blade of the light/appliance (if equipped) with the wide slot on the outlet.
- ▶ Plug the Receiver into any standard grounded 110/120 Volt outlet being careful to match the wide blade of the Receiver with the wide slot on the outlet. Fully insert.
- ▶ Before mounting your Wall Transmitter, hold your Wall Transmitter at the location where you wish to install.
- ▶ Press Toggle Switch to determine if your light/appliance turns on and off. If your light/appliance does not respond try relocating the Transmitter or Receiver. Large metal objects such as metal doors or cabinets should not be in the way of the Wall Transmitter and Plug-in Receiver since this could decrease the range of the RF signal.
- ▶ Once you have successfully completed this test, remove Front Cover once again and mount Wall Transmitter with two enclosed Mounting Screws. (Surfaces other than wood may require different type of mounting hardware.)
- ▶ Replace Front Cover of Wall Transmitter and secure to wall switch with white Cover Screws (do not overtighten).



Troubleshooting Guide

SYMPTOM	PROBABLE CAUSE
Light does not turn on.	1. Circuit breaker or fuse is turned off. 2. Switch on lamp is turned off. 3. Bulb is defective. 4. Weak battery. 5. Lamp module or lamp is loose.
Light does not turn off.	1. Transmitter signals are being blocked. Check for metal objects that could block the signal, or reposition the transmitter. 2. Switching too fast. Wait 3 seconds between toggles. 3. Weak battery.
Light comes on randomly.	1. Short term power line failure. 2. Transmitter out of range. 3. Lamp module or lamp is loose.

OPERATION

Simply press the Toggle Switch to turn the light/appliance you've plugged into the Receiver on or off.

Note: Wait at least 3 seconds after you press the transmitter on or off before you press it again. This allows for the RF signal transmission to be completed.

BATTERY REPLACEMENT

Your RFK100 battery should last 2-3 years under normal use.

To replace battery:

- ▶ Remove Front Cover of Wall Transmitter by turning the two white Cover Screws on the Front counter-clockwise.
- ▶ Remove battery from Battery Compartment and replace with another 12Volt battery (Radio Shack™ 23, 23M, VR22, EL22 or equivalent).
- ▶ Replace Front Cover and Screw.

5 Year Warranty

AmerTac™ warrants this product to be free from defects in material and workmanship for a period of 5 years from the date of purchase. AmerTac's obligations are limited to repairing or replacing any defective units and are effective only if such units are returned within 5 years of the purchase date, to American Tack & Hardware Co., Inc., Saddle River Executive Centre, One Route 17 South, Saddle River, NJ 07458. Warranty void if damage is due to accident, negligence, misuse, alteration or improper installation. In no circumstance will AmerTac be liable for consequential or incidental damages relating in any way to this product.

SPECIFICATIONS

240 Watts Tungsten Load, 120 Volts~, 50-60 Hz
Appliances up to 960 Watts
8 Amps General Use Load, 120 Volts~, 50-60 Hz
Range 100 feet
Battery 12 Volt, Radio Shack™ 23, 23M, VR22, EL22 or equivalent
FCC Approved.
For indoor use only.

FCC Information

This device complies with Part 15 of the FCC Results. Operation is subject to the following two conditions:
(1) This device may not cause harmful interface, and
(2) This device must accept any interference received, including interference that may cause undesired operation.

WARNING

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

Questions, ¿Preguntas?, La question? 1-800-777-0802

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