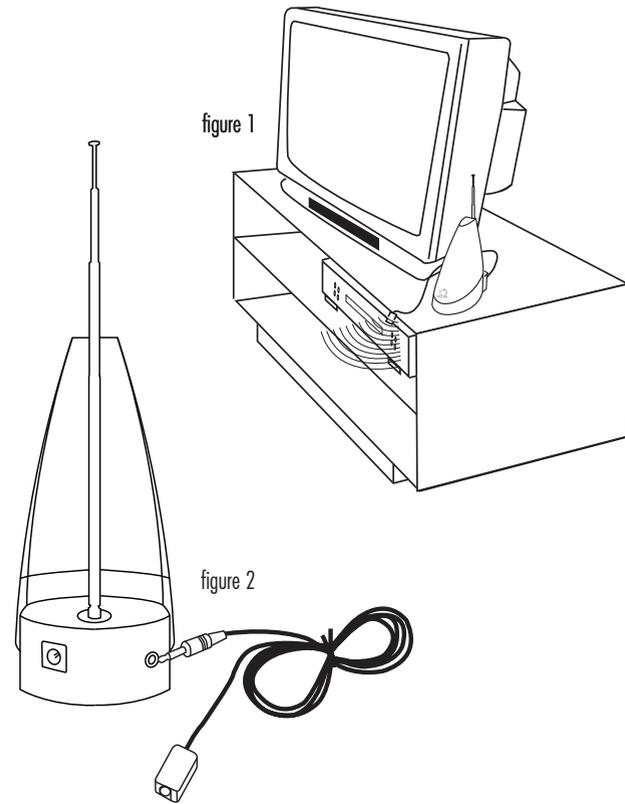


### STEP 3 (IF NECESSARY): Setting Up the Infrared Extender



#### When to Use:

- It is only necessary to use the Infrared Extender when the Base Unit cannot be easily placed in front of the equipment. (Example: when the component and Base Unit are located in a closed cabinet (see figure 1).
- Use when you would prefer to conceal the Base Unit in a cabinet or behind furniture.

#### How to Use:

1. Plug the Infrared Extender into the back of the Base Unit (see figure 2).
2. Place the Infrared Diode (located on the opposite end of the extension cord) in clear view of the component's infrared sensor to enable successful signal transmission.

### Troubleshooting:

1. Make sure both units are plugged into a standard electrical outlet.
2. If the LED light inside the Extension Unit does not illuminate when the Remote Control is operated:
  - Make sure you are pointing at the front of the Extension Unit (the Leapfrog logo is on the front).
  - Make sure you are within 18 feet of the front of the Extension Unit (depending on the range of your individual remote control, it may be necessary to move closer to the Extension Unit).
  - Make sure nothing is blocking the path between the remote and the Extension Unit.
3. If your component does not respond when a remote control is used, but the LED on the Base Unit is lit:
  - Make sure the Base Unit is within 20 feet of your component equipment
  - Make sure the Leapfrog logo on your Base Unit is pointing at the front of your component.
  - Make sure there is a clear path between the Base Unit and your component.
4. If the LED light on the Extension Unit lights when you operate the remote, but the LED on the Base Unit does not:
  - Extend the antenna all the way up or move the antenna to a different position for better reception.
  - Make sure the Extension Unit is no more than 100 feet from the Base Unit.
5. Move the Unit that appears not to be working to another location and try it again.
6. Attach the Infrared Extender to the Base Unit for situations where there is an obstruction (TV Cabinet, etc.) between the Base Unit and the component

Notice: Any change or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

We recommend the following steps to correct signal transmission problems:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the Base Unit.
- If the Base Unit and the component that is being operated are plugged into the same electrical outlet, plug the base unit into a different outlet.

### Limited Warranty

Audiovox Corporation (Audiovox) warrants this product against defects in materials or workmanship for one (1) year from the date of purchase. During this period, this product will be replaced without charge. This warranty does not cover any damage due to acts of nature, commercial use, accident, misuse, abuse or negligence. This warranty is only valid in the USA. Replacement as provided under this warranty is the exclusive remedy of the consumer. Audiovox shall not be liable for any incidental or consequential damages for breach of any express or implied warranty on this product, except to the extent that limitations of this sort are prohibited by applicable law. THERE ARE NO IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURCHASE EXCEPT TO THE EXTENT THAT IMPLIED WARRANTIES OR EITHER SORT ARE REQUIRED BY APPLICABLE LAW, AND IN SUCH CASE, EACH WARRANTY IS LIMITED IN DURATION TO THE ONE YEAR.



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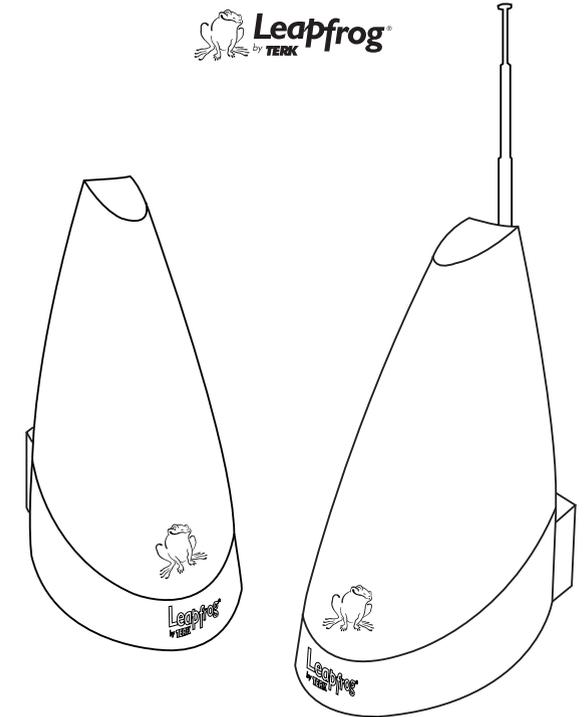
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For customer service and  
technical information: 1.800.290.6650

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59P006A

# Remote Control Extender LF-IRX



Control your Satellite Receiver, DVD Player,  
Personal Video Recorder, Cable Converter Box,  
VCR, CD Player and Stereo Receiver

**FROM ANYWHERE... EVEN THROUGH WALLS!**

## Operating Precautions

**Precautions:** To ensure safe and effective operation, please be sure to read and understand the following precautions before operating your TERK Remote Control Extender. The following basic safety precautions should always be followed to reduce the risk of fire, electric shock and personal injury:

1. Read and understand all of the instructions in this manual.
2. Follow all warnings and instructions indicated in the manual and on the product itself.
3. Do not use your LF-IRX in or near any body of water, such as a bath tub, washbowl, kitchen sink, or laundry tub, in a wet basement, or in or near a swimming pool.
4. Be sure to place your LF-IRX on a stable, level surface. Placing the product on any unstable surface may cause the product to fall.
5. Do not attempt to clean your LF-IRX while it is plugged in. Unplug the product from the wall outlet before cleaning.
6. Do not use liquid cleaners or aerosol cleaners to clean your LF-IRX. Clean only with a damp cloth.
7. This product should be operated only from the type of power source indicated on the marking label.
8. To reduce the risk of electric shock, do not disassemble this product, but take it to a qualified serviceperson if service or repair work is required. Opening or removing covers may expose you to dangerous voltages or other risks and will void the warranty. Incorrect reassembly can cause electric shock when the product is subsequently used.
9. Unplug your LF-IRX from the wall outlet and contact a qualified electronic service technician if any of the following should occur:

- A. The plug is damaged or the cord has been broken or frayed.
  - B. Liquid has been spilled into the product.
  - C. The product has been exposed to rain or water.
  - D. The product does not operate normally by following the operating instructions.
  - E. The product has been dropped or otherwise damaged and will not work.
  - F. The product exhibits a distinct change in performance.
- No repairs to the unit(s) should be attempted by the customer.
- **NOTE:** This equipment has been tested and found to comply with the limits for remote control security devices in accordance with the specifications in sub parts C and E of part 15 of FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that Radio Frequency Energy does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on.

## System Contents

Your TERK LF-IRX Remote Control Extender consists of two units (Extension Unit and Base Unit), an infrared extension, and two AC adapters.

**Extension Unit:** The Extension Unit converts the infrared signals from your remote control into long-range RF signals that are sent to the base unit. The LED lamp indicates that incoming signals are being detected.

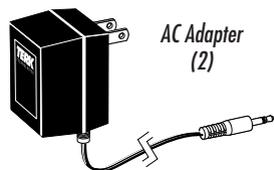
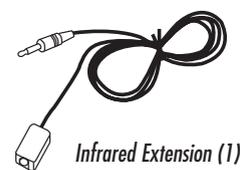
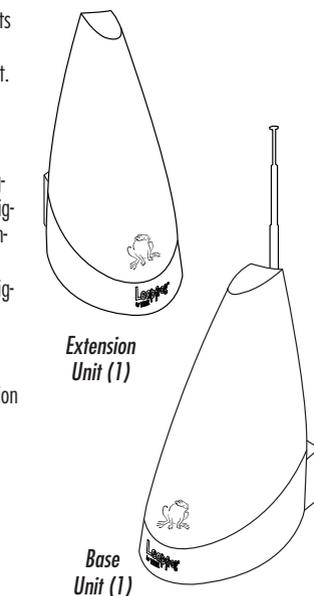
**Base Unit:** The Base Unit converts the RF signals from the extension unit back to the infrared signals used to control your components. The unit contains an antenna, power cord, and a jack for the Infrared Extension. The LED light indicates that a signal is being received. The Base Unit can be placed up to 100 feet away from the Extension Unit.

**Infrared Extension:** The Infrared Extension can be used in situations where the Base Unit can not be placed in front of the component(s) it is controlling. This device consists of an Infrared diode connected to a 4 ft. extension wire and plug.

### Compatible Components:

The LF-IRX can control virtually any household device that is operated via infrared remote control, including the following:

- Satellite Receivers
- Digital Video Recorders (TiVo, ReplayTV)
- Cable Converter Boxes
- VCRs
- CD Players
- Stereo Receivers
- Tape Decks

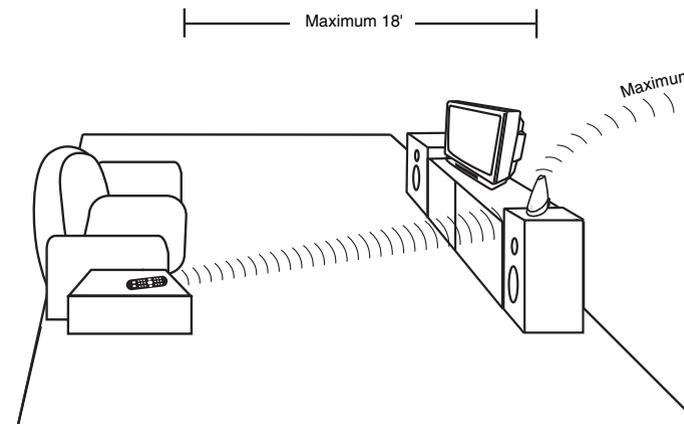
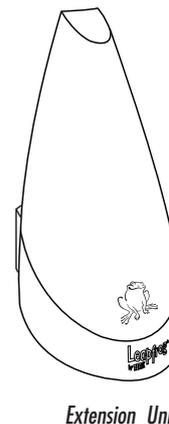


## STEP 1: Setting Up the Extension Unit

**Where to Use:** Set up the Extension Unit in the room where you wish to use your remote control (example: use in the additional room wired to receive a satellite signal from your primary receiver).

### How to Install:

1. Plug the Extension Unit into a standard electrical outlet.
2. Place the Extension Unit on a level, stable surface, with the Leapfrog logo facing you. In most cases, the unit can be placed up to 18 feet from where you will be using the remote control.
3. Place the Extension Unit away from the AUDIO/VIDEO equipment and the Base Unit (in another room, for example).



## STEP 2: Setting Up the Base Unit

**Where to Use:** Use in the room where the AUDIO/VIDEO equipment's infrared sensor is located.

### How to Install:

1. Plug the Base Unit power cord into a standard electrical outlet.
2. Point the Leapfrog logo on the Base Unit toward the AUDIO/VIDEO infrared remote sensor on the audio/video component.
3. Check to ensure that the Base Unit is located within 20 feet of the AUDIO/VIDEO equipment.

After setting up your Extension and Base Units, operate the Signal Sender by aiming your remote at the Leapfrog logo on the front of the Extension Unit.

