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.







For Customer Service Visit Our Website At www.terk.com Product Information, Photos, FAQ's, Owner's Manuals

LF-IRX Remote Control Extender



For customer service and technical information:: 1.800.290.6650

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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.
- 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.

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- 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.

Operating Precautions (continued)

- RX
- 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.

We recommend the following steps to correct signal transmission problems:

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

Call Terk Tech Support 1- 800-942-TERK (8375) with any product or application questions.

System Contents



Your TERK LF-IRX Remote Control Extender consists of two units (Transmitter(TX) Receiver (RX)), a triple infrared extension, and two AC adapters.



Transmitter (TX): The Transmitter converts the infrared signals from your remote control into long-range RF signals that are sent to the Receiver. The LED lamp indicates that incoming signals are being detected. The unit contains an antenna and power cord.

Receiver (RX): The Receiver converts the RF signals from the Transmitter 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 Receiver Unit can be placed up to 100 feet away from the Transmitter Unit.



Infrared Extension: The Infrared Extension can be used in situations where the Receiver can not be placed in front of the component(s) it is controlling. This device consists of 3 Infrared diodes connected to a 4 ft. extension wire and plug. It can be placed on up to 3 different components.

Compatible Components

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

• CD Players

- Satellite Receivers
 Cable Converter
- Personal Video Boxes Recorders (TiVo. • VCRs

UltimateTV)

- Stereo Receivers
- Tape Decks
- DVD Players
- TV Sets

STEP 1: Setting Up the Transmitter

LF-IRX

Where to Use: Set up the Transmitter 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 Transmitter into a standard electrical outlet.
- 2. Place the Transmitter on a level, stable surface, with the IR 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 Transmitter away from the AUDIO/VIDEO equipment and the Receiver (in another room, for example).



STEP 2: Setting Up the Receiver

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

How to Install:

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

After setting up your Transmitter and Receiver, operate the Signal Sender by aiming your remote at the IR logo on the front of the Transmitter.



-IRX

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

Where to Use:

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

How to Use:

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- 1. Plug the Triple Infrared Extender into the back of the Receiver (see figure 2).
- 2. Place one of the Infrared Diodes (located on the opposite end of the extension cord) in clear view of the component's infrared sensor to enable successful signal transmission. You can control up to 3 different components with the triple extender.







Troubleshooting:

- 1. Make sure both units are plugged into a standard electrical outlet.
- 2. If the LED light inside the Transmitter does not illuminate when the Remote Control is operated:
 - Make sure you are pointing at the front of the Transmitter (the IR logo is on the front).
 - Make sure you are within 18 feet of the front of the Transmitter (depending on the range of your individual remote control, it may be necessary to move closer to the Transmitter).
 - Make sure nothing is blocking the path between the remote and the Transmitter.
- 3. If your component does not respond when a remote control is used, but the LED on the Receiver is lit:
 - Make sure the Receiver is within 20 feet of your component equipment
 - Make sure the IR logo on your Receiver is pointing at the front of your component.
 - Make sure there is a clear path between the Receiver and your component.
- 4. If the LED light on the Transmitter lights when you operate the remote, but the LED on the Receiver does not:
 - Extend the antenna all the way up or move the antenna to a different position for better reception.
 - Make sure the Transmitter is no more than 100 feet from the Receiver.

- LF-IRX
- Move the Unit that appears not to be working to another location and try it again.
- 6. Attach the Infrared Extender to the Receiver for situations where there is an obstruction (TV Cabinet, etc.) between the Receiver 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.



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