



APPENDIX I
: USER'S MANUAL

RFTX-1 Installation Manual



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The Home Theater installation on the cover was designed and installed by Stone-Glidden of King of Prussia and Doylestown, PA.

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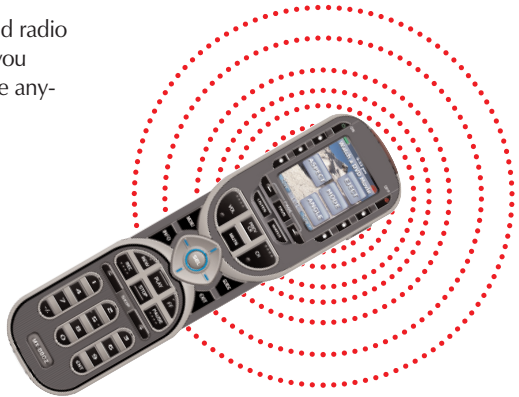
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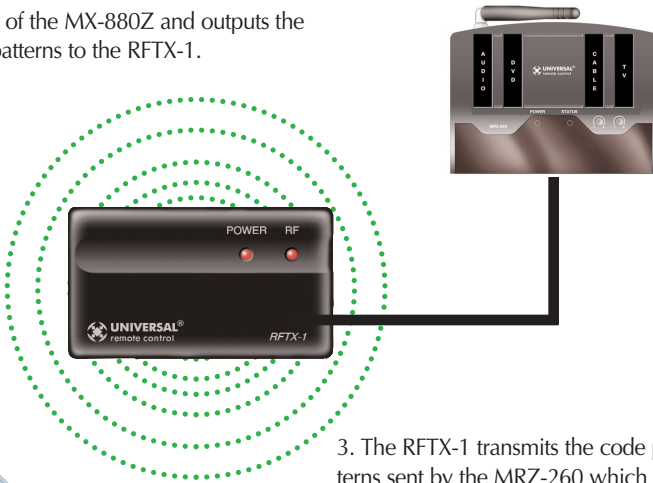
Introduction

The RFTX-1 is a Narrow Band transmitter for IP or Z Band base stations. It's purpose is to transmit standard narrow band RF to URC Lighting controls.

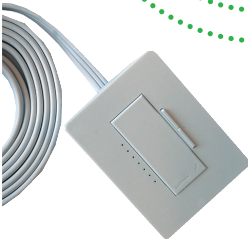
1. The MX-880Z sends Z Band radio waves in every direction, so you don't have to point the remote anymore!



2. The MRZ-260 receives the Z Band signals of the MX-880Z and outputs the code patterns to the RFTX-1.



3. The RFTX-1 transmits the code patterns sent by the MRZ-260 which operates the lights via 418MHz (required for all URC lighting with an MRFA designation) or 433MHz Narrow Band (required for all URC lighting with an MRFB designation).



Parts Guide

The RFTX-1 RF Base Station includes:



- 1 - RFTX-1 Transmitter
- 2 - Mounting Plate for wall mounting the RFTX-1
- 3 - Screws for wall mounting
- 4 - Cable for connecting to the MRZ-260.

Installation

1. Plug the RFTX-1 into the RFTX jack of the IP or ZBand base station. The Red Power LED should light.
2. Select either the 418 or 433.92 band utilizing the switch on the side of the RFTX-1.



3. Place the RFTX-1 in a location away from microprocessor based AV components and any metal walls or structure.

Note: The RF LED will light whenever the RFTX-1 transmits.

Specifications

RF Range (radio frequency): 50 to 100 feet, depending upon the environment

RF Frequency: 418MHz or 433.92 MHz (User Selectable)

Weight: 2.9 ounces

Size: 1.5" H x 2.25" W x .45" D

USA Limited Warranty Statement

Your Universal Remote Control, when delivered to you in new condition, is warranted against defects in materials or workmanship as follows: UNIVERSAL REMOTE CONTROL, INC. warrants this product against defects in material or workmanship for a period of one (1) year and as set forth below. Universal Remote Control will, at its sole option, repair the product using new or comparable rebuilt parts, or exchange the product for a comparable new or rebuilt product. In the event of a defect, these are your exclusive remedies.

This Limited Warranty covers only the hardware components packaged with the Product. It does not cover technical assistance for hardware or software usage and it does not cover any software products whether or not contained in the Product; any such software is provided "AS IS" unless expressly provided for in any enclosed software Limited Warranty.

To obtain warranty service, you must deliver the product, freight prepaid, in its original packaging or packaging affording adequate protection to Universal Remote Control at the address provided in the Owner's Manual. It is your responsibility to backup any macro programming, artwork, software or other materials that may have been programmed into your unit. It is likely that such data, software, or other materials will be lost during service and Universal Remote Control will not be responsible for any such damage or loss. A dated purchase receipt, Bill of Sale, Installation Contract or other verifiable Proof of Purchase is required. For product support and other important information visit Universal Remote Control's website: <http://www.UniversalRemoteControl.com> or call the Universal Remote Control Customer Service Center (914) 835-4484.

This Limited Warranty only covers product issues caused by defects in material or workmanship during ordinary consumer use. It does not cover product issues caused by any other reason, including but not limited to product issues due to commercial use, acts of God, third-party installation, misuse, limitations of technology, or modification of or to any part of the Universal Remote Control product. This Limited Warranty does not cover Universal Remote Control products sold as USED, AS IS, REFURBISHED, so-called "B STOCK" or consumables (such as batteries). This Limited Warranty is invalid if the factory-applied serial number has been altered or removed from the product. This Limited Warranty is valid only in the United States of America. This Limited Warranty specifically excludes products sold by unauthorized resellers.

Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the 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 interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one more of the following measures:

- ◆ Reorient or relocate the receiving antenna.
- ◆ Increase the separation between the equipment and receiver.
- ◆ Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- ◆ Consult the dealer or an experienced radio/TV technician for help.

Warning!

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

Note : The manufacturer is not responsible for any Radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

FCC Caution

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 undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the authority to operate equipment.

The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.



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