

WIRELESS
REMOTE EXTENDER
USER MANUAL

Product Description

The Wireless Remote Extender enables you to extend the range of your present Infrared IR Remote Control up to 100 feet, so that you can operate VCRs, stereos, Cable Converter, Satellite receivers, etc, virtually anywhere within your home.

Unlike ordinary remote controls which are only effective in close range, "line of sight" use. The Wireless Remote Extender uses radio frequencies and can operate through walls, doors, around corners, etc.

Applications

The Remote operation of electronic products that utilize IR (Infrared) remote control technology are:

- Televisions
- VCR's (Video Cassette Recorders)
- CD Players
- DVD Players
- LDP's (Laser Disc Players)
- Cable Converter Boxes
- Satellite Receivers
- Audio / Hi-Fi Stereo Systems
- Wireless Video Sender Systems
- Any (IR) Remote Controlled Devices

Installation

Transmitter:

You will be using your normal IR remote control and “aiming” it at the extender transmitter.

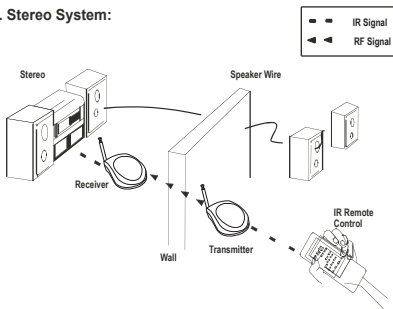
1. Plug the supplied AC adapter into any standard electrical wall outlet.
2. Connect the other end of the AC adapter cable in the “power in” socket located on the side of your transmitter unit.
3. Place the transmitter in the remote location so that it is in the line of sight of the position where you are located (couch, chair, bed, etc.) so that you can “aim” your remote control at the transmitter.

Receiver / Probe:

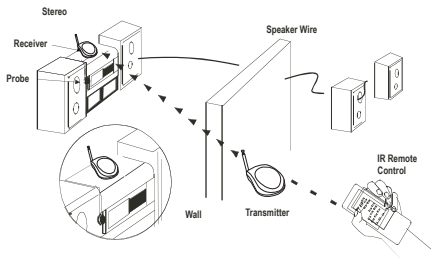
1. Plug the supplied AC adapter into any standard electrical wall outlet.
2. Connect the other end of the AC adapter cable into the “power in” socket located on the side of the receiver unit.
3. Place the receiver in a high, line-of-sight position facing the front of the electronic device you are going to control. Be certain that there are no obstructions between the receiver and the infrared receiving window of the equipment.
4. In situations where it is not possible or convenient to place the receiver in line-of-sight of the controlled equipment, a remote probe is supplied. The remote probe enables you to place the receiver in a high location, or near the equipment being controlled, and have the probe transmit the IR data directly to the IR receiving window of the equipment. Plug one end of the probe cable into the jack located on the side of the receiver. Attach the other end of the probe to the IR receiving window of the equipment being controlled using double stick tape attached to the probe.

INSTALLATION DIAGRAM

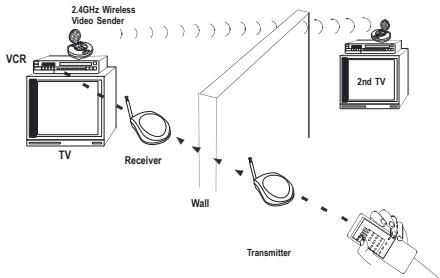
A. Stereo System:



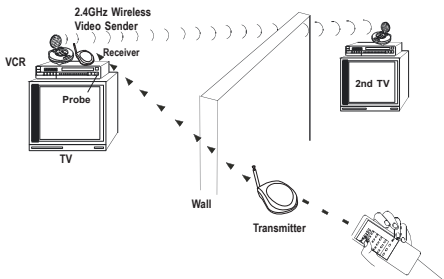
B. Stereo System with remote Probe:



C. VCR / TV /Wireless Video System:



D. VCR / TV /Wireless Video System with remote Probe:



Care and Maintenance

- Keep the IR Remote Extender dry. If it gets wet, wipe it dry immediately.
- Use and store the IR Remote Extender only in normal temperature environments. Extreme temperature can shorten the life of electronic devices.
- Handle the IR Remote Extender gently and carefully. Dropping it can damage the circuit board and can cause it to work improperly.
- Keep the IR Remote Extender away from dust and dirt, which can cause premature wear of parts.
- Wipe the IR Remote Extender with a damp cloth occasionally to keep it looking new. Do not use harsh chemicals, cleaning solvents, or strong detergents.

Specifications

Operating Voltage	105-130 VAC, 60Hz
Power Consumption (pair).....	4 Watts Max
Transmission Frequency.....	418 MHz + / - 1 MHz

Interference

Your extender might cause TV or radio interference even when it is operating properly. To determine whether your extender is causing the interference, turn off your extender. If the interference goes away, your extender is causing it. Try to eliminate the interference by:

- moving your extender away from the receiver
- connecting your extender to an outlet that is on a different electrical circuit from the receiver
- contacting your local electronic store for help

If you cannot eliminate the interference, you may be required to stop using your extender.

This device complies with PART 15 of the FCC rules and with RSS-210 of Industry Canada. 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.

NOTE: The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

To comply with the FCC RF exposure compliance requirements, this device and its antenna must not be co-located or operated in conjunction with any other antenna or transmitter.



LIMITED WARRANTY

Who is Providing This Warranty?

- Orbyx Electronics, LLC ("Orbyx"), as the distributor of this Nexxtech™ product (your "Product").

What Does This Warranty Cover?

- This warranty covers defects in materials or workmanship in your Product under normal use and conditions.

What is the Period of Coverage?

- This warranty covers your Product for 90 days from the original purchase date.

Who is Covered?

- This warranty covers the original consumer purchaser. Coverage terminates if you sell or otherwise transfer your Product.

What Will We Do To Correct Problems?

- We will repair your Product or replace your Product with a new or reconditioned equivalent product, at our option.

How Do You Get Service?

- Call Orbyx TOLL FREE at 1-866-363-3059 for instructions for obtaining warranty service from Orbyx's authorized service providers.
- Or, return your Product directly to the retail store from which you purchased the Product.
- When you obtain service for your Product, you must provide a purchase receipt (or other proof of the original purchase date) and a description of the defect(s).

What Does This Warranty Not Cover?

- This warranty DOES NOT COVER:
- damage due to misuse, abuse, alteration, unauthorized repair, or accident (such as improper electrical current);
- damage due to "acts of God" (such as lightning) or other contingencies beyond our control;
- cosmetic damage;
- externally generated static, signal reception or antenna problems not caused by your Product; or batteries.
- This warranty also DOES NOT COVER, and in no case will we be liable for, any incidental damages (such as transportation costs to and from an authorized service provider, or loss of time) or consequential damages (such as costs of repairing or replacing other property which is damaged, including tapes, discs, speakers not included with your Product or other accessories, or external electrical systems) resulting from the use of your Product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.
- Defacing the serial number, or using your Product for commercial or institutional purposes, voids this

Are There Other Warranties?

- There are no express warranties other than those expressed herein. Neither the sales personnel nor any other person is authorized to make any other warranties or to extend the duration of any warranties.
- ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY (AN UNWRITTEN WARRANTY THAT A PRODUCT IS FIT FOR ORDINARY USE), ARE LIMITED TO 90 DAYS. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

How Does State Law Apply?

- This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.



LIMITED WARRANTY

ORBYX ELECTRONICS WARRANTY

ORBYX Electronics warrants that this product will be free from defects in materials and workmanship for a period of ninety (90) days from the date of purchase. Within this period, simply take the product and your proof of purchase to any ORBYX Electronics store or dealer and the product will be repaired without charge for parts and labour. ORBYX Electronics reserves the right to charge for transportation. Any product which has been subject to misuse or accidental damage is excluded from this warranty.

This warranty is only applicable to a product purchased through ORBYX Electronics' company owned stores and dealers and to a product that is presented for repair in a country where ORBYX Electronics offers the product for sale. While this warranty does not confer any legal rights other than those set out above, you may have additional statutory rights which will vary under the laws of the various countries, states, province and other governmental entities in which ORBYX Electronics operates. This warranty is subject to all statutory rights you may have in the country of purchase.

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Manufactured in China

For product support please contact www.orbyxelectronics.com or 1-866-363-3059



Limited Warranty/Garantie Limitée
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