

Owner's Manual - Please read before using this equipment

Your Nexxtech 2-Station FM Wireless Intercom System is an advanced two-channel intercom system that is convenient and easy to use. Installation is quick and simple; it requires no special wiring. Just by plugging each of the two supplied stations into a standard 3-wire AC outlet, you're ready to send and receive calls or to monitor an area where a station is installed. Each station's features include:

Precision PLL(Phase-Locked Loop) Circuit--- provides clear and reliable communications.

Built-In Frequency Modulation Circuit--- reduces line noise and interference from appliances.

Lockable Talk Button--- lets you set up a station for any type of one way communication, such as monitoring a room.

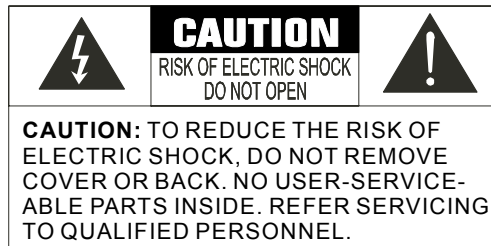
Call Tone--- alerts the other station that you are about to talk.

Talk Button--- press to talk.

Talk Indicator--- lights when you transmit to another station by pressing **CALL**, **TALK**, or **LOCK**.

Your intercom system is CUL listed and meets all applicable ICES-006 standards.

Warning: To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture.



This symbol is intended to alert you to the presence of un-insulated dangerous voltage within the product's enclosure that might be of sufficient magnitude to constitute a risk of electric shock. Do not open the product's case.



This symbol is intended to inform you that important operating and maintenance instructions are included in the literature accompanying this product.

INSTALLATION

You can install your intercom system almost any place where there is a standard AC outlet. Simply plug each station into an AC outlet, then place it directly on a desk, shelf, or table, or mount it on a wall.

Caution: This product is equipped with a three-wire grounding-type plug (a plug having a third grounding pin). This plug will only fit into a grounding-type power outlet. This is a safety feature. If you are unable to insert the plug into your AC outlet, contact your electrician to replace your outlet. Do not defeat the safety purpose of the grounding-type plug.

Important: Be sure you install the stations at least 10 feet away from each other. Placing the stations too close together produces feed-back (a squeal or howl from the speakers). The stations can transmit up to 300 feet, including between buildings, as long as they are connected to the same power line transformer.

Mounting the Stations

To mount a station on the wall, you need two screws (not supplied) with heads that fit into the keyhole slots on the bottom of each station.

1. Mark the mounting screw locations 2-3/4 inches (69.85mm) apart, one above the other.
2. Drill a hole at each marked location.
3. Thread a screw into each hole until the screw's head extends about 1/8 inch (3.5mm) from the wall.
4. Align the keyhole slots on the bottom of the station with the screw heads in the wall, then slide the station down to secure it.

OPERATION

Turning a Station On and Off

To turn on a station, rotate the **VOLUME** clockwise until it clicks. When **TALK** lights steadily to show the station has power, rotate the **VOLUME** clockwise to increase or counter-clockwise to decrease the volume level.

To turn off the station, rotate the **VOLUME** counter-clockwise until it clicks.

Calling Another Station

Be sure the station you plan to use is turned on and adjusted to the desired volume. Set **CHANNEL** and **CALLING** for each station to the appropriate channel, as follows: *If you want all the stations to communicate with each other at the same time, set all stations to the same channel.

*If you want to set up separate communication systems, set each station to a different channel.

For example, at home you could set the kitchen's station to Channel A, the family room's station to Channel B. The kitchen can communicate with the family room by setting the **CHANNEL** to B. Write the names on the Station Directory:

A - Kitchen

B - Family Room

Calling

Follow these steps to talk to another station.

1. Slide **CHANNEL** button to the channel (A or B) of the station you are calling.
2. Press **CALL**. The talk indicator lights. Each station set to the selected channel sounds a tone.
3. Press and hold down **TALK**. The talk indicator lights. Speak in a normal voice. Then, release **TALK** when you finish speaking and listen for the response.

Note: Only one party can speak on one channel at a time. Wait until the other party finishes before answering.

Listening

When you hear a call tone or a caller's voice, adjust the VOLUME to a comfortable listening level.

IMPORTANT NOTE:

-ONLY ONE PARTY CAN TALK ON ONE CHANNEL AT A TIME.

-BE SURE TO SET CHANNEL BACK TO YOUR DESIGNATED CHANNEL AFTER YOU FINISH TALKING SO THAT OTHERS CAN EASILY REACH YOU.

Monitoring

You can set one station so it continuously transmits. For example, set one station in a baby's bedroom to pick up any sounds in that bedroom, then listen at the other station in the kitchen to monitor the sounds.

Note: You can monitor only one station at a time.

Press **LOCK** on the station in the area you want to monitor. The indicator lights to let you know the station is transmitting.

When you finish monitoring, press **TALK** or **CALL** on the station in the area you are monitoring to release the lock. The indicator turns off.

Note: When you press **LOCK** on a station, you cannot call or talk to that station until you release the lock by pressing **TALK** or **CALL** on that station. (Or you can turn off that station to release the lock.)

Using Additional Stations

You may add additional stations to the system. Any intercom that transmits on the same frequencies is compatible. The intercom's channels and transmitting frequencies are shown below:

Channel A.....200kHz \pm 2.5kHz

Channel B.....270kHz \pm 2.5kHz

CARE

To enjoy your intercom system for a long time:

- Keep the station dry. If they get wet, wipe then dry immediately.
- Use and store the stations only in normal temperature environments.
- Handle the stations gently and carefully. Do not drop them.
- Wipe the stations with a damp cloth occasionally to keep them looking new.
- Keep the stations away from dust and dirt.

Modifying or tampering with the intercom system's internal components can cause a malfunction and might invalidate its warranty and void your IC authorization to operate it. If your intercom system is not performing as it should, take it to your local where you purchase store for assistance.

INDUSTRY CANADA NOTICE

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

- Moving your stations away from the receiver.
- Connecting your stations to an outlet that is on a different electrical circuit from the receiver.

If you cannot eliminate the interference, you are required to stop using you intercom.



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 12 months 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 warranty.

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 one (1) year 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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For parts, service, and general inquiries please call 1-866-363-3059 or visit us on the web at www.orbyxelectronics.com



Limited Warranty/Garantie Limitée
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