

Introduction and General Information

Congratulations, and thank you for choosing FreeLinc products to enhance your two-way radio communications.

Each FreeLinc Adapter is compatible with other FreeLinc wireless communication accessories that use cutting-edge Near Field Magnetic Induction communication (NFMI) wireless technology. NFMI supports mobility, freedom-of-motion, exceptional battery life, audio integrity, ease-of-use, durability, secure communications and comfort. This is the first technology of its kind to be implemented into practical voice and audio solutions for two-way radios.

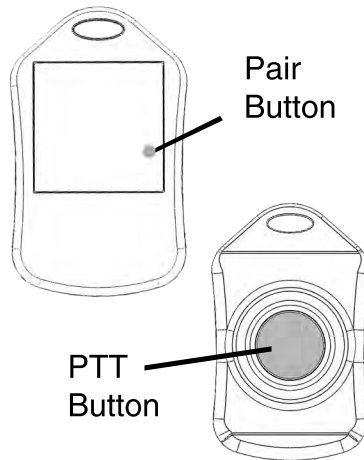
Thank you for choosing FreeLinc.



Randy Bailey
President

Parts of the Product

Diagram/Terms



General Operation

Pairing

Press and hold the PTT button on the wireless PTT module then Press and hold the small black button on the adapter next to the LED for X sec and release both buttons.

If the pairing was successful, the radio will start transmitting until the wireless PTT button is released.

Press and hold the wireless PTT button while you are talking, release when finished.

The wireless PTT will not function unless the adapter is linked up with a Remote device.

General Operation

Battery

The battery in the wireless PTT module is a disposable "watch style" battery. The battery is a CR2032 lithium type and is available in any Radio Shack, Wal-Mart, etc...

Our current estimate on battery life is 3 months. This is based on the button being held down 90 minutes per day, 5 days per week.

The battery can be accessed by prying the wireless PTT housing apart. Remove the PCB from the plastic housing and slide the battery out of the holder. The new battery should be installed with the negative side toward the PCB and the positive side toward the holder. When the new battery is installed, replace the PCB into the housing and snap the housing back together.

Safety Information

Caution: To reduce the risk of fire or injury to persons, read and follow these instructions.

Do not use liquid cleaners or aerosol cleaners as they may damage the adapter or finish of the adapter.

Do not stick anything inside the product as this may damage internal components. This product conforms to the following safety standards:

ANSI/UL 60950-1 1st Ed.
CAN/CSA C22.2 No. 60950-1-03
EN 60950-1 1st Ed.

Troubleshooting

For up-to-date troubleshooting information, please visit www.freelinc.com and click the "support" link. To contact a customer service representative, call 1-866-467-1199.

FCC Compliance

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 manufacturer's instructions, may cause interference harmful to radio communications.

There is no guarantee however, 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 comparing the equipment off and on, the user is encouraged to try to correct the interference by one or 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 your supplier or an experienced radio/TV technician for assistance.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.



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DBA FreeLinc. All Rights Reserved.

Protected by one or more of the following
U.S. patents: 7.149.552, 7.254.366, 7.236.741,
7.215.924, 7.142.811, 7.035.608, 6.819.762,
6.459.882, 5.982.764, 5.912.925, 5.771.438
7.732.901, 7.565.187, 7.574.173

The FreeLinc Wireless PTT may not be
authorized for use in some countries

Engineered in USA
Manufactured in USA

FCC Compliance

This Class B digital apparatus complies
with Canada ICES-003.

Cet appareil numérique de la classe B
set conforme à la norme NMB-003 du
Canada.

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.

Warranty

- I. What this warranty covers and for how long:
 - a. Radeum, Inc., doing business as FreeLinc ("FreeLinc"), warrants to Purchaser that its FreeLinc manufactured products ("Product") will substantially conform to FreeLinc's published specifications, as of the date of the Purchaser's purchase of the Product, and for one (1) year from the date of purchase (the "Warranty Period").
 - b. Rechargeable batteries will be replaced during the warranty period if the battery develops leakage.
 - c. FreeLinc, at its option, will at no charge either repair, replace, or refund the purchase price for warranted Product during the warranty period provided it is returned in accordance with the terms of this warranty to the place of purchase. Repair, at FreeLinc's option, may include the replacement of parts or boards with functionally equivalent reconditioned or new parts or boards. Replaced parts or boards are warranted only for the balance of the original Warranty Period. All replaced parts or Product shall become the property of FreeLinc.
 - d. This express limited warranty is extended by FreeLinc to the original end user purchaser only and is not assignable or transferable to any other party. This is the complete warranty for Product manufactured by FreeLinc. FreeLinc assumes no obligations or liability for additions or modifications to this warranty unless made in writing and signed by an officer of FreeLinc. Unless made in a separate written agreement between FreeLinc and the original end user purchaser, FreeLinc does not warrant the installation, maintenance or service of warranted Product.
- e. FreeLinc is not responsible in any way for any ancillary equipment not furnished by FreeLinc which is attached to or used in connection with Product, or for operation of the Product with any ancillary equipment and all such equipment is expressly excluded from this warranty. Because each system which may use the Product is unique, FreeLinc disclaims liability for range, coverage, or operation of the system as a whole under this warranty.
- II. What this warranty does not cover:
 - a. Defects or damage resulting from use of the Product in other than its normal and customary manner.
 - b. Defects or damage from misuse, accident, water or neglect.
 - c. Defects or damage from improper testing, operation, maintenance, installation, alteration, modification, or adjustment.
 - d. A Product subjected to unauthorized modifications, disassemblies, or repairs.
 - e. Product which has had the serial number removed or made illegible.
 - f. Rechargeable batteries if the damage or defect is caused by charging or using the battery in equipment or service other than the Product for which it is specified.
 - g. Freight costs related to Product returned for warranty claims.
 - h. A product which, due to illegal or unauthorized alteration of the software/firmware in the Product, does not function in accordance with FreeLinc's published specifications or the FCC type acceptance labeling in effect for the Product at the time the Product was purchased.

III. How to get warranty service:

- a. Purchaser shall notify FreeLinc of any nonconformance during the warranty period, and obtain a written return material authorization ("RMA") and an RMA number for the nonconforming Product from FreeLinc.
- b. Purchaser shall return the nonconforming Product to the place of purchase freight prepaid.
- IV. Limitation of Liability:
 - a. This warranty sets forth the full extent of FreeLinc's responsibilities regarding the Product. Repair, replacement, or refund of the purchase price, at FreeLinc's option, is the exclusive remedy.
 - b. THE FOREGOING WARRANTIES ARE THE SOLE WARRANTIES, EXPRESS OR IMPLIED, GIVEN BY FREELINC IN CONNECTION WITH THE PRODUCT, AND FREELINC DISCLAIMS ALL OTHER WARRANTIES EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NONINFRINGEMENT OF THIRD-PARTY RIGHTS.
 - c. FREELINC SHALL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES IN CONNECTION WITH THE PRODUCT, EVEN IF FREELINC HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.
 - d. EXCEPT FOR CLAIMS FOR BODILY INJURY (including death) AND CLAIMS FOR DAMAGE TO REAL PROPERTY AND TANGIBLE PERSONAL PROPERTY, FREELINC'S LIABILITY FOR ALL OTHER CLAIMS SHALL NOT EXCEED THE AMOUNT PAID TO FREELINC FOR THE PRODUCT GIVING RISE TO FREELINC'S LIABILITY. THIS LIMIT OF LIABILITY ALSO APPLIES TO OUR MANUFACTURERS AND DISTRIBUTORS. IT IS THE MAXIMUM AMOUNT FOR WHICH WE ARE COLLECTIVELY RESPONSIBLE.

FREELINC®

Wireless PTT User Guide

