

EOSP-610

Dual Zone Wireless Transceiver



User Manual



Thank You For Choosing Eos Wireless!

We hope you will get much enjoyment from your wireless audio system.

Please read the entire contents of this manual. It is filled with reference information that will allow you to get the most from your new Eos system. If you have any questions, please check our web site at pro.eoswireless.com/support or call us at 877-465-3927.

Your Total Satisfaction – Eos Job #1

Congratulations on your purchase of the Eos Digital Pro Series Audio System. We are committed to making sure your experience is problem free.

If you experience any difficulty and/or have any questions regarding the Eos system that are not addressed in this manual, please feel free to contact the Eos Technical Support Team, toll-free, at 877-465-3927 (between the hours of 8:30 AM and 5 PM pacific time.)

Our Eos Support Team aims to offer quick, comprehensive and thorough technical support to all our users. Before you call, please make sure you have your Eos unit model number and serial number on hand.



877-465-3927

www.eoswireless.com/pro

Contents

Important Safety Instructions	4
FCC Information	5
Limited Warranty	6
Product Support	6
Player Setup	7
Wireless System Setup	7
Placement	7
Zone Select	7
RX Mode	7
TX Mode	7
Linking Procedure	8
Adding Additional Wireless Speakers/Receivers	8
Functions & Controls	9

A Consumer Guide to Product Safety

Important Safety Instructions

Please take the time to follow the instructions in this manual carefully. It will help you set up and operate your system properly and enjoy all of the advanced features. Please save this manual for future reference.

WARNING: To reduce the risk of fire or electrical shock, do not expose the product to rain or moisture. Avoid prolonged exposure to direct sunlight.

WARNING: Liquids can cause a failure and/or a fire hazard. The unit should not be exposed to liquid dripping or splashing. Avoid placing objects filled with liquids, such as coffee cups, soda cans or vases on the unit. As with any electronic product, use care not to spill liquids into any part of the system.

WARNING: No open flame sources, such as lighted candles, should be placed on the unit.

Note: The product label is located on the bottom of the product. This product is intended to be used only with the power supply provided. Using another power supply can cause damage to the unit. This product is intended for indoor use. If used outdoors, care should be exercised in placing the product in an area that is well sheltered from the outdoor environment.

Safety Instructions

1. Read instructions before using this product.
2. Keep these instructions for future reference.
3. Heed all warnings on the product and in the manual.
4. Follow all instructions.
5. Do not use this unit near water or moisture. Do not use this product near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, near a swimming pool, or anywhere else that water or moisture are present.
6. Clean only with a dry cloth and as directed by IntelliTouch. Unplug this product from the power supply before cleaning.
7. Avoid prolonged exposure to direct sunlight or heat.
8. Do not install near any heat sources, such as radiators, heat registers, stoves or other unit (including amplifiers) that produce excess heat.
9. Only use attachments/accessories specified by the manufacturer.
10. Unplug this unit during lightning storms or when unused for long periods of time – to prevent possible damage to this product.
11. Refer all servicing to qualified service personnel. Servicing is required when the unit has been damaged in any way such as: power supply cord or plug is damaged; liquid has been spilled or objects have fallen into the unit; the unit has been exposed to rain or moisture, does not operate normally, or has been dropped. Do not attempt to service this product yourself.
12. Opening or removing covers may expose you to dangerous voltages or other hazards.
13. To prevent risk of fire or electric shock, avoid overloading wall outlets, extension cords, or integral convenience receptacles.
14. Do not let objects or liquids enter the product as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock.
15. Use proper power sources - Plug the product into a proper power source, as described in this manual or as marked on the product.

FCC Information

Information about products that generate electrical noise if applicable, 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, this 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, you are encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the transmitter and/or receiver.
- Increase the separation between the equipment and transmitter and/or receiver.
- Connect the equipment to an outlet on a different circuit than the one to which the transmitter and/or receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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

A Consumer Guide to Product Safety

Limited Warranty

IntelliTouch warrants this product to be free from manufacturing defects in material and workmanship under normal use and conditions for a period of 1-year from date of original purchase in the United States. In order to validate your warranty, you must register your product by going on-line (pro.eoswireless.com/register), or by calling 877-465-3927 between Monday through Friday, 8:30AM to 5PM Pacific Time. For Warranty service outside the United States, contact the reseller that you purchased the Eos product from.

Should service be necessary under this warranty for any reason due to manufacturing defect during this 1-year period from date of original purchase, IntelliTouch will either repair the unit or replace it with a reconditioned unit at no charge.

U.S. Warranty Service - You must call (877-465-3927) to obtain a return authorization number prior to sending your product in for service.

Pack the unit in a well-padded, heavy, corrugated box.

1. Include a note with reason for return along with RMA number and return shipping information.
2. Enclose proof of purchase.
3. Enclose your check or money order payable to IntelliTouch in the amount of \$20.00 to cover shipping and handling costs.
4. Enclose your name, return address and contact number.
5. Ship the unit prepaid via UPS or parcel post (insured).

This warranty is void if the product is:

6. Damaged through negligence, misuse, abuse, moisture or accident.
7. Modified in any way.
8. Damaged because it is improperly connected to the equipment of other manufacturers.

This warranty does not cover:

9. Damage to equipment not properly connected to the product.
10. Costs incurred in the shipping of the product to IntelliTouch.
11. Damage or improper operation of unit caused by customer abuse, misuse, negligence, or failure to follow instructions in the manual provided with the product.
12. Ordinary adjustments to the product that can be performed by customer as outlined in the manual.
13. Damage to computer or audio equipment

Eos Wireless Pro Series Products are designed and manufactured by:

IntelliTouch

6370 Nancy Ridge Rd. #105
San Diego, CA 92121

Product Support

Visit pro.eoswireless.com/support

Support Phone - 877-465-3927

Player Setup

Wireless System Setup

The Eos Pro Series Wireless Transceiver can act as either a transmitter (TX) or a receiver (RX). In TX mode the transceiver can send wireless audio signal to either Eos Wireless Speakers (EOSP-622) or another Eos Transceiver in RX mode. In RX mode it can receive wireless audio from either the EOSP-500 Dual Zone Music Player with the EOSP-510 wireless transmitter card installed, or from another EOSP-610 transceiver in the TX mode.

Placement

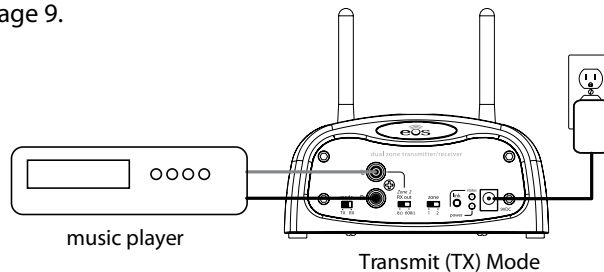
For best results, the transceiver should be located at least 6' (2m) away from a WiFi router or other radiating 2.4GHz device.

Zone Select

The transceiver can transmit or receive over either Zone 1 or Zone 2. When transmitting over either zone, the wireless speakers/receivers must have the same Zone selected in order to receive the signal.

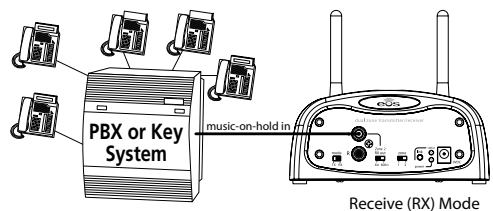
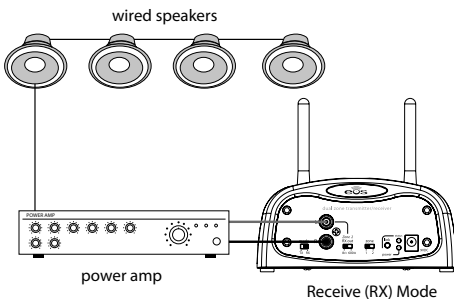
TX Mode

1. Connect the power adapter to wall outlet and plug the connector to player's power jack.
2. Connect Audio Source to player
3. Set mode switch to TX (transmit)
4. Link wireless speaker/transceivers (in RX mode) to the Transceiver by following the directions on page 9.



RX Mode

1. Connect the power adapter to wall outlet and plug the connector to player's power jack.
2. Connect to audio input of amp, phone system or other audio equipment.
3. Set mode switch to RX (receiver)
4. Link wireless with TX unit by following the directions on page 9.



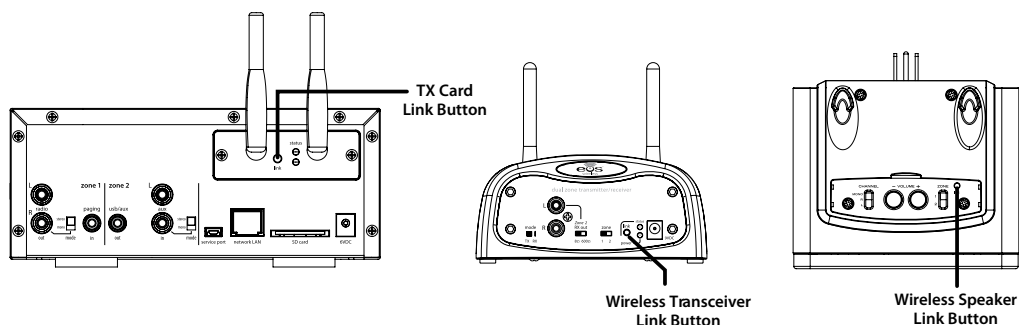
Set Up

Linking Wireless Transmitters & Wireless Speakers/Receivers

Before initial use, you must link the wireless transmitter (TX) with the wireless speakers/transceivers (in RX mode). Follow the simple steps below to perform this linking procedure. You can link up to 8 wireless speakers/transceivers (in receive mode) to the transmitter.

To simplify the process, it is recommended that you do the below process with the transmitter and receivers in close proximity to each other to avoid having to run back and forth between them.

Note - The receivers will retain their link to the transmitter, even after being powered down and moved to their final location.



Linking Procedure

(Note - linking procedure needs to be done on each wireless speaker receiver, one at a time)

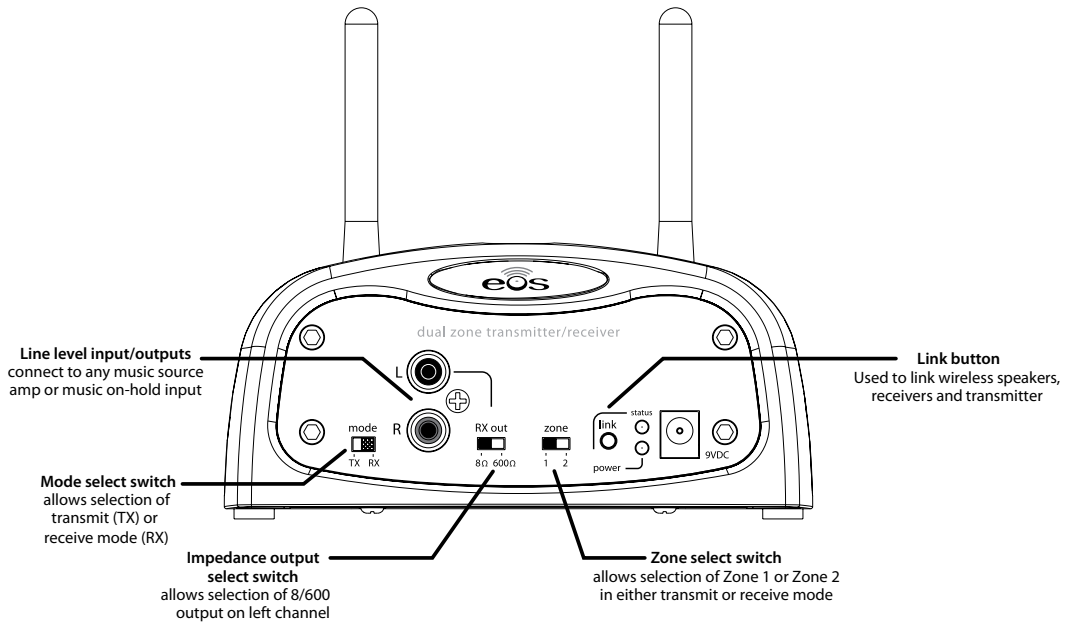
1. Switch MODE to TX and connect power cord to the transceiver.
2. Power on other transceivers (in RX mode) and/or wireless speaker you are linking to. The Status LED on these units will flash slowly.
3. Press the link button on the TX. The Status LED will flash quickly.
4. Press the link button of RX or Speaker. The Status LED will flash quickly.
5. If the pairing of TX and RX is successful, the status LED of both TX and RX will be SOLID.

Note - If the pairing is not successful, after one minute, the status LED of the TX will go back to ON and LED on the RX will return to flashing slowly.

Adding Additional Wireless Speakers/Receivers

After initial setup, you can add additional wireless speakers/transceivers (in RX mode) to the system at any time by following the same procedure. When adding new wireless speakers/transceivers to the system, you only need to perform the procedure on the new wireless speakers/receivers.

Functions & Controls





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