

Paradigm®

Paradigm Electronics reserves the right to change specifications and/or features without notice as design improvements are incorporated.

Paradigm Electronics Inc.
In the U.S.: MPO Box 2410, Niagara Falls, NY 14302
In Canada/International: 205 Annagem Blvd., Mississauga, ON L5T 2V1

Designed and engineered in North America. Made in China.

WARRANTY

Paradigm® PT-2 is warranted to be and remain free of manufacturing and/or material defects for a period of three (3) years from the date of the original retail purchase. Within this specified period, repair, replacement or adjustment of parts for manufacturing and/or material defects will be free of charge.

Thermal or mechanical abuse/misuse is not covered under warranty.

Limitations:

- Warranty begins on date of original retail purchase from an Authorized Paradigm® Dealer only. It is not transferable;
- Warranty applies to product in normal home use only. If the product is subjected to any of the conditions outlined in the next section, warranty is void;
- Warranty does not apply if the product is used in professional or commercial applications.

Warranty is Void if:

- The product has been abused (intentionally or accidentally);
- The product has been used in conjunction with unsuitable or faulty equipment;
- The product has been subjected to damaging signals, derangement in transport, mechanical damage or any abnormal conditions;
- The product (including cabinet) has been tampered with or damaged by an unauthorized service facility;
- The serial number has been removed or defaced.

What You Are Responsible For:

- Provide normal/reasonable operating care and maintenance;
- Provide or pay for transportation charges for product to service facility;
- Provide proof of purchase (your sales receipt given at time of purchase from your Authorized Paradigm® Dealer).

Should servicing be required, contact your nearest Authorized Paradigm® Reference Dealer, Paradigm Electronics Inc., or Import Distributor (outside the U.S. and Canada) to arrange, bring in or ship prepaid any defective unit. Visit our website at www.paradigm.com for more information.

Paradigm Electronics Inc. reserves the right to improve the design of any product without assuming any obligation to modify any product previously manufactured.

This warranty is in lieu of all other warranties expressed or implied, of merchantability, fitness for any particular purpose and may not be extended or enlarged by anyone. In no event shall Paradigm Electronics Inc., their agents, or representatives be responsible for any incidental or consequential damages. Some jurisdictions do not allow limitation of incidental or consequential damages, so this exclusion may not apply to you.

Retain this manual and your sales receipt for proof of warranty term and proof of purchase.

Owners Manual



SAFETY PRECAUTIONS:
Read this section carefully
before proceeding!

WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



RISK OF ELECTRIC SHOCK
DO NOT OPEN



WARNING

CAUTION: FOR CONTINUED PROTECTION AGAINST RISK OF FIRE, REPLACE THE FUSE ONLY WITH THE SAME AMPERAGE AND VOLTAGE TYPE. REFER REPLACEMENT TO QUALIFIED SERVICE PERSONNEL.

WARNING: UNIT MAY BECOME HOT. ALWAYS PROVIDE ADEQUATE VENTILATION TO ALLOW FOR COOLING. DO NOT PLACE NEAR A HEAT SOURCE, OR IN SPACES THAT CAN RESTRICT VENTILATION.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (Servicing) instructions in the literature accompanying the product.



The lightning flash with arrowhead symbol within an equilateral triangle, is intended to alert the user to the presence of uninsulated "Dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



- 1) Read these instructions.
- 2) Keep these instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use this apparatus near water.
- 6) Clean only with dry a cloth.
- 7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. If the wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11) Only use attachments/accessories specified by the manufacturer.
- 12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination, to avoid injury from tip-over.

- 13) Unplug this apparatus during lightning storms or when unused for long periods of time.
- 14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus 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 apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 15) DO NOT EXPOSE THIS EQUIPMENT TO DRIPPING OR SPLASHING AND ENSURE THAT NO OBJECTS FILLED WITH LIQUIDS, SUCH AS VASES, ARE PLACED ON THE APPARATUS.
- 16) TO COMPLETELY DISCONNECT THIS APPARATUS FROM THE AC MAINS, DISCONNECT THE POWER SUPPLY CORD PLUG FROM THE AC RECEPTACLE.
- 17) THE MAINS PLUG OF THE POWER SUPPLY CORD SHALL REMAIN READILY OPERABLE.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE, AND OBJECTS FILLED WITH LIQUIDS, SUCH AS VASES, SHOULD NOT BE PLACED ON THIS APPARATUS.

CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

ABOUT YOUR PT-2 TRANSMITTER

In a typical listening room the PT-2 transmitter has a **maximum range of 50' (15 m)**. Obstructions such as walls, large pieces of furniture, room dividers, etc., may reduce this range. Do not place subwoofer(s) and transmitter farther apart than the recommended range. The PT-2 is a 2.4 GHz digital design that automatically adjusts for best wireless connection while constantly monitoring the integrity of the data stream. An RCA audio cable is required (*not included*) to connect it to your A/V receiver or preamplifier (*see dealer*).

One PT-2 transmitter can be used with up to four wireless Paradigm subwoofers. See dealer for full details on connecting multiple subwoofers.

Zone 2 Operation

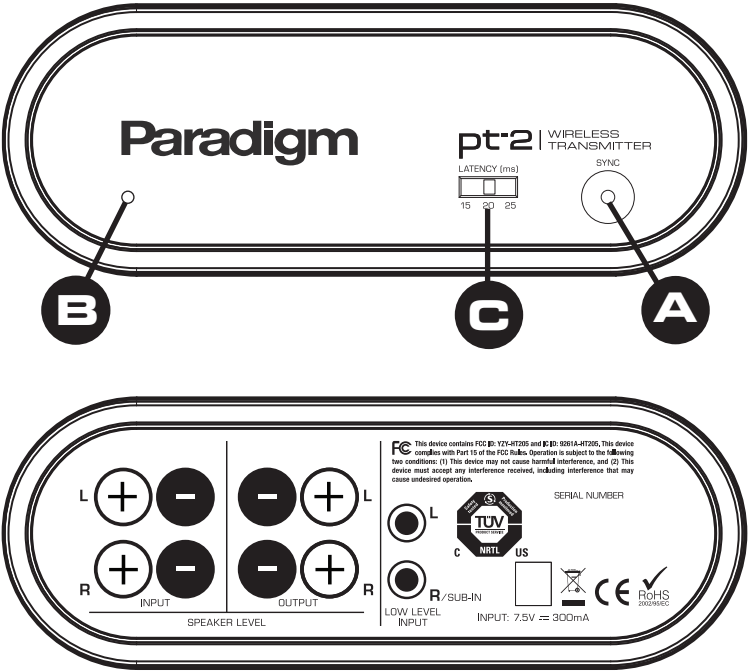
Your PT-2 transmitter will work with a subwoofer(s) in a second zone (i.e. another area of your home).

TIP! To minimize the chance of signal dropouts or signal interference, keep the PT-2 transmitter out of range of a microwave oven, mobile telephone or a Bluetooth device operating on the same frequency.

IMPORTANT! Paradigm recommends using speaker-level ***OR*** line-level connections. **DO NOT USE BOTH CONNECTIONS AT THE SAME TIME.**

Your PT-2 transmitter is designed to work with Paradigm brand subwoofers only.

PANEL LAYOUTS



WIRELESS SYNC INSTRUCTIONS

All subwoofers must be unplugged from outlets.

1. Plug in PT-2 wireless transmitter.
2. Press and hold sync button **A** on front panel of PT-2 for 3 seconds. The LED **B** will blink quickly.
3. Within 60 secs of pressing the sync button all subwoofers must be plugged in. Once all subwoofers are synched, the LED will remain 'on'.

TIP! Once all subwoofers have been synched, if necessary they can be unplugged and moved without resynching again.

LATENCY SWITCH INSTRUCTIONS

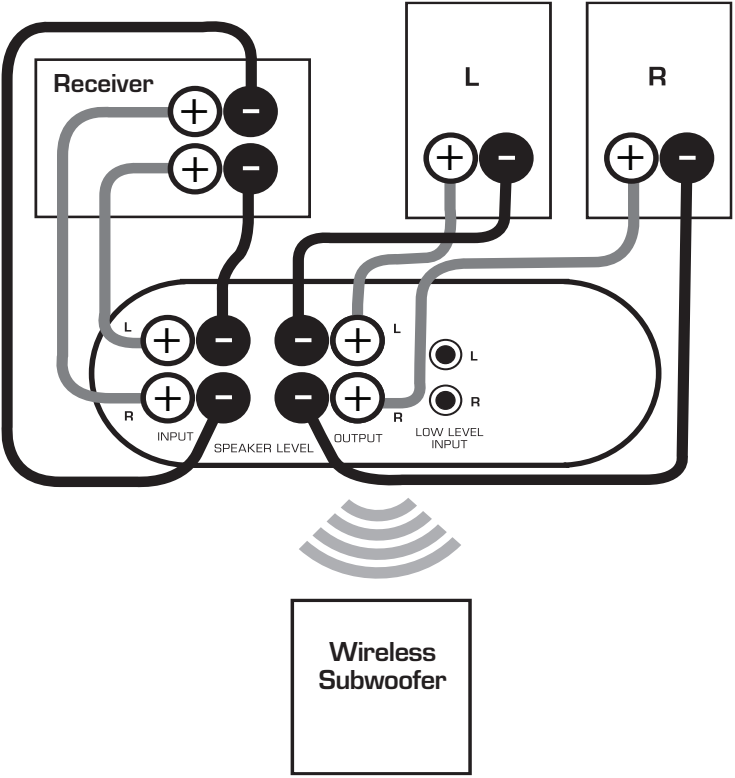
The latency switch **C** adjusts the delay between the PT-2's audio signal input and the subwoofer receiver's RF output, optimizing integrity of the wireless transmission. Start with the switch in the 15ms position. If you experience sound quality issues (i.e drop-outs, pops, ticks), you can improve the connection by moving the switch to 20ms or 25ms to increase latency.

LED STATUS

- Off:** No power.
- Fast blinking:** Set-up mode.
- Dim:** Unit in standby mode, no transmission.
- Slow blinking, 'off' to bright:** Waking from standby mode and synching.
- Slow blinking, dim to bright:** At least one subwoofer is synched.
- Permanently On:** All subwoofers synched and receiving signal.

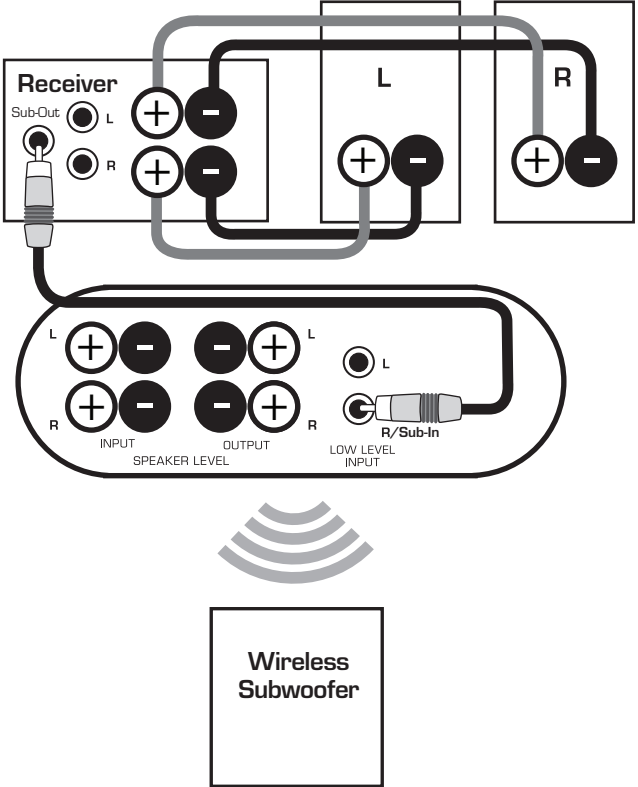
SPEAKER-LEVEL CONNECTION, VOLUME CONTROLLED BY RECEIVER

Volume Control occurs at receiver.



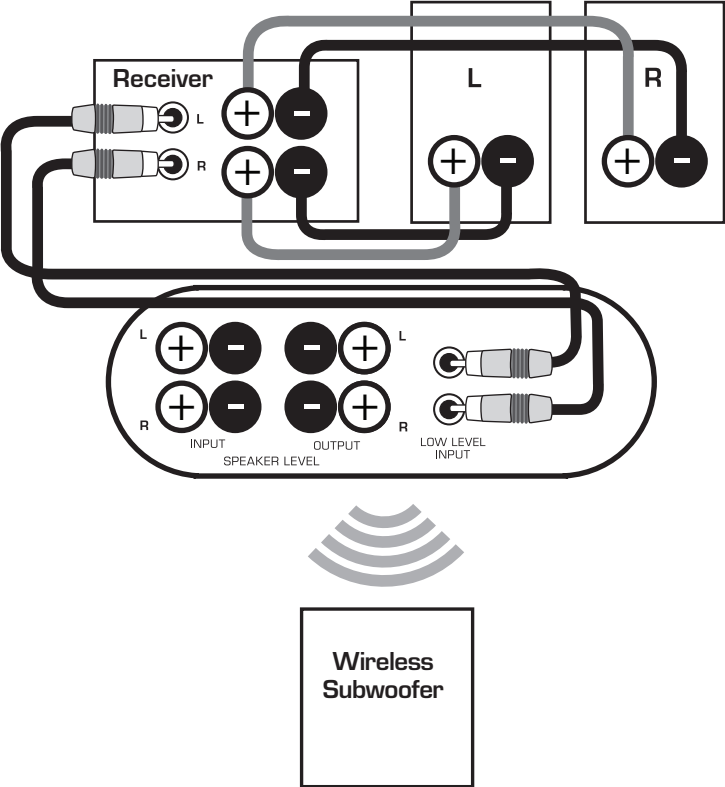
LINE-LEVEL CONNECTION (WITH SUB-OUT/LFE): VOLUME CONTROLLED BY RECEIVER

Receiver with bass management.



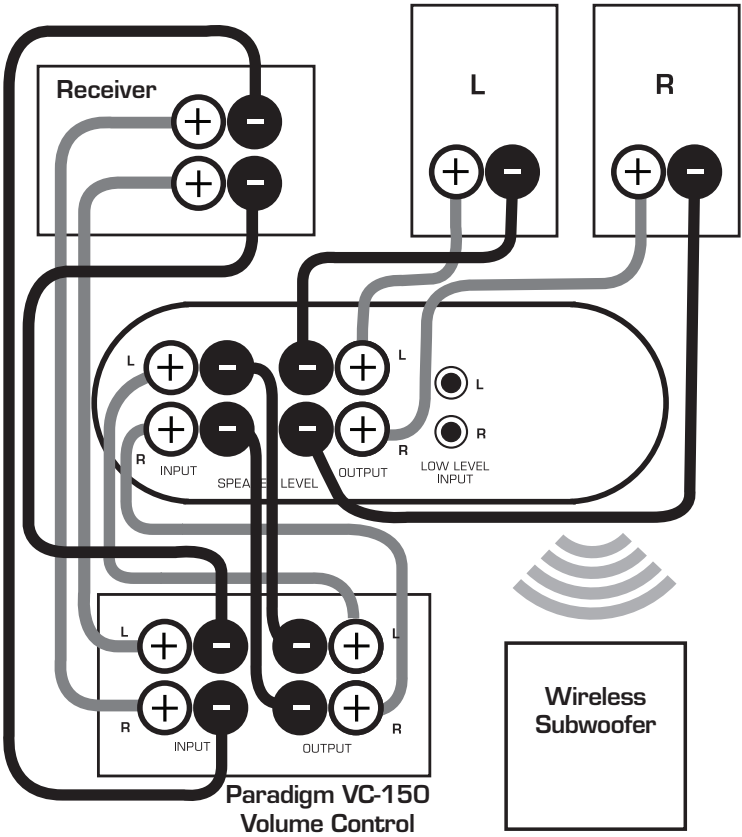
LINE-LEVEL CONNECTION (NO SUB-OUT/LFE): VOLUME CONTROLLED BY RECEIVER

Receiver without bass management.



SPEAKER-LEVEL CONNECTION: VOLUME CONTROLLED EXTERNALLY (ZONE 2)

Receiver without line-level connection.



Zone 2 volume level of full-range speakers and subwoofer may be controlled by the Paradigm VC-150 Volume Control (*sold separately*). Requires running speaker wire from the Paradigm VC-150 Volume Control back to the Paradigm PT-2 transmitter.



RECYCLING AND REUSE GUIDELINES FOR EUROPE

In accordance with the European Union WEEE (Waste Electrical and Electronic Equipment) directive effective August 13, 2005, we would like to notify you that this product may contain regulated materials which, upon disposal, according to the WEEE directive, require special reuse and recycling processing. For this reason Paradigm Electronics Inc. (manufacturers of Paradigm speakers and Anthem electronics) has arranged with our distributors in European Union member nations to collect and recycle this product at no cost to you. To find your local distributor please contact the dealer from whom you purchased this product or go to our website at www.paradigm.com.

Please note that the product only falls under the WEEE directive. When disposing of packaging and other shipping material we encourage you to recycle through the normal channels.