



PT-1  
Wireless Transmitter



Paradigm®



Designed and engineered in North America. Made in China.  
205 Annagem Blvd., Mississauga, ON L5T 2V1  
Paradigm Electronics Inc.

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

Paradigm®

Paradigm warrants this product against defects in materials and workmanship under normal use and operation for a period of **three (3) years** from the date of purchase by the original end-user/purchaser. Maintain your original sales receipt for proof of purchase. For complete warranty information visit our website at [www.paradigm.com](http://www.paradigm.com).

LIMITED WARRANTY



**SAFETY PRECAUTIONS:**  
Read this section carefully before proceeding!



**WARNING**  
**RISK OF ELECTRIC SHOCK**  
**DO NOT OPEN**

**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.

**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.



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.



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.

**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.

IMPORTANT SAFETY INSTRUCTIONS

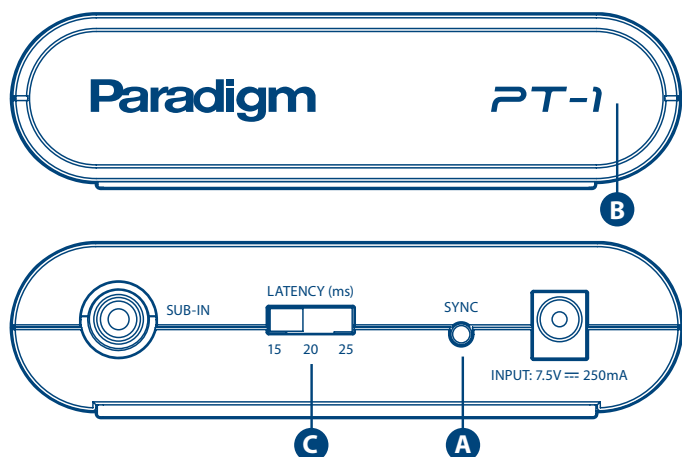
- 1) Read these instructions.
- 2) Keep these instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use this apparatus near water.
- 6) Clean only with dry a cloth.
- 7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 8) Do 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. 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) Unplug this apparatus during lightning storms or when unused for long periods of time.
- 13) 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.
- 14) 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.
- 15) TO COMPLETELY DISCONNECT THIS APPARATUS FROM THE AC MAINS, DISCONNECT THE POWER SUPPLY CORD PLUG FROM THE AC RECEPTACLE.
- 16) THE MAINS PLUG OF THE POWER SUPPLY CORD SHALL REMAIN READILY OPERABLE.

## ABOUT YOUR PT-1 TRANSMITTER

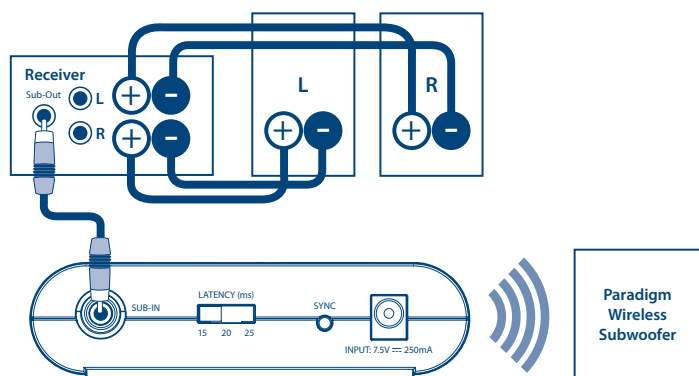
In a typical listening room the PT-1 transmitter has a maximum range of 50' (15 m). Obstructions such as walls, large pieces of furniture, room dividers, etc., may reduce this range. Do not place subwoofer(s) and transmitter farther apart than the recommended range. The PT-1 is a 2.4 GHz digital design 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-1 transmitter can be used with up to four wireless Paradigm subwoofers. See dealer for details on connecting multiple subwoofers.

## WIRELESS SYNC INSTRUCTIONS



## WIRE CONNECTION



## 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 syncing.

**Slow blinking, dim to bright:** At least one subwoofer is synched.

**Permanently On:** All subwoofers synched and receiving signal.

## WIRELESS SYNC INSTRUCTIONS (*cont'd*)



All subwoofers must be unplugged from outlets.

1. Plug in PT-1 wireless transmitter.
2. Press and hold sync button **A** on rear panel of PT-1 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'.

## TIPS!

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

To minimize the chance of signal dropouts or signal interference, keep the PT-1 transmitter out of range of a microwave oven, mobile telephone or a Bluetooth device operating on the same frequency

## LATENCY SWITCH INSTRUCTIONS

The latency switch **C** adjusts the delay between the PT-1'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.



## 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](http://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.



This device contains FCC ID: ZYU-HT205 and IC ID: 9261A-HT205. 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.