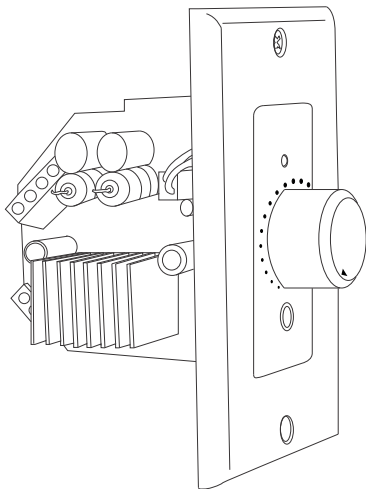




The Sound That Will Move You

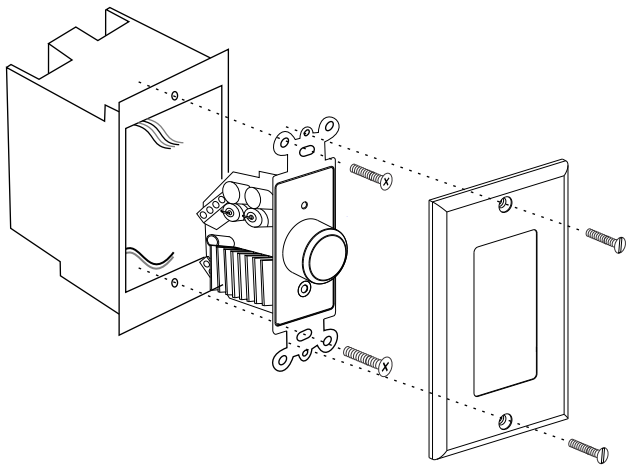
IW-BTA250

Wiring Guide



Earthquake Sound Corporation
2727 McCone Avenue. Hayward, CA 94545.USA
US Toll Free: 1-800-576-7944 | Tel: 510-732-1000 | Fax: 510-732-1095
www.earthquakesound.com

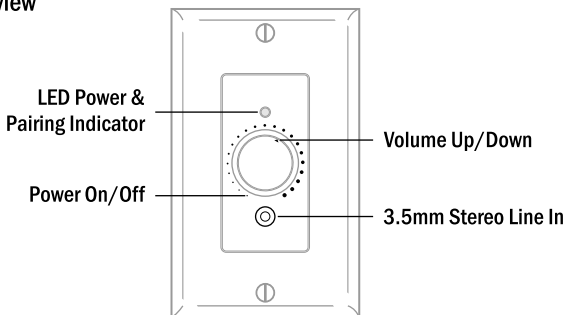
For your safety, the IW-BTA250 in-wall amplifier **MUST BE INSTALLED BY A LICENSED CONTRACTOR/ELECTRICIAN.**



For your safety, **THE PROVIDED ELECTRICAL BOX* MUST BE USED.**

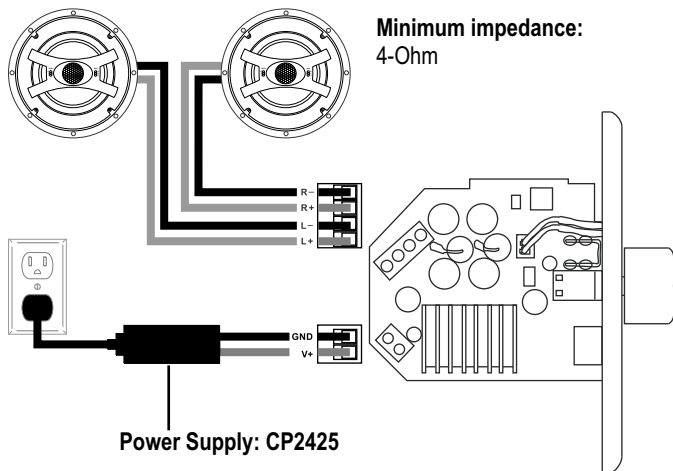
* Suggested model no. B118/R, B120/R. Also available at your local hardware store

Overview

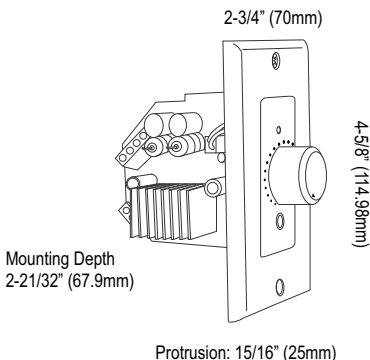


To reset your connection turn the amplifier OFF and ON

Connection Diagram



Specifications



Output Power	2 x 50 WRMS @ 4-Ohm 2 x 25 WRMS @ 8-Ohm
Freq. Response	20Hz - 20kHz
THD	< 0.1% @ 1kHz
Signal-to-Noise	95 dB @ 4-Ohm 1kHz
Input Impedance	20 kOhm
Input Sensitivity	.01 - 1 V
Wireless Range	up to 32.8 feet (10m)
Power Supply	14 - 24 VDC / 2A - 5A

Note:

- The IW-BTA250 must be installed by a licensed contractor
- Do NOT use below 4-Ohm stereo
- For optimum performance & power output use 24VDC/2A power supply

TECH SUPPORT

US Toll Free

1-800-576-7944

E-mail

tech@earthquakesound.com

www.earthquakesound.com

Earthquake warrants the original purchaser that all Factory Sealed New Audio Products be free from defects in material and workmanship, under normal and proper use, for a period of one (1) year from the date of purchase (as shown on the original sales receipt with serial number affixed/written on it). The one (1) year warranty period is valid only if product is properly installed by an Earthquake authorized party, and the warranty registration card is properly filled out and sent to Earthquake Sound Corporation. **If product is installed by a non-authorized party, a thirty (30) day warranty period applies.**

(A) One (1) year limited warranty guidelines:

Earthquake pays for labor, parts, and ground freight (**US mainland only**) back to customer.

(B) Warning:

Products (sent for repair) that are tested by Earthquake technicians and deemed to have no problem(s) will not be covered by the limited warranty. **Customer will be charged a minimum of one (1) hour of labor (ongoing rates) plus shipping charges back to customer.**

(C) Earthquake agrees to repair or replace - at our option - all such defective products/parts subject to the following provisions:

- Defective products/parts have not been altered or repaired by other than an Earthquake factory approved technician.
- Products/parts are not subjected to negligence, misuse, improper use, or accident, damaged by improper line voltage, used with incompatible products, or have its serial number or any part of it altered, defaced or removed, or have been used in any way that is contrary to Earthquake's written instructions.

(D) Warranty Limitations:

Earthquake warranty does not cover products that have been modified or abused, including but not limited to the following:

- Damages due to misuse, abuse or use of improper cleaning materials/methods.
- Bent frame, broken connectors, holes/cracked in wall plate, burnt parts.
- Fading, deterioration of components & finish due to improper exposure to elements.
- Burnt tracers on PCB.
- Product/part damaged due to poor packaging or abusive shipping conditions.
- Subsequent damage to other products.

A warranty claim will not be valid if the warranty registration card is not properly filled & returned to Earthquake with a copy of the sales invoice.

(E) Service Request:

To receive product(s) service, contact Earthquake Sound's service department at (510) 732-1000 and request an RMA number (Return Material Authorization) as item(s) shipped without a valid RMA number will be refused. Make sure you provide us with your complete and correct shipping address, a valid phone number, and a brief description of the problem you are experiencing with the product. In most cases, our technicians might be able to resolve the problem over the phone, thus eliminating the need to ship the product.

(F) Shipping Instructions:

Product(s) must be packaged in its original protective box(es) to minimize transport damage. Shipper claims regarding items damaged in transit must be presented to carrier. Earthquake Sound Corporation reserves the right to refuse product that improperly packed. Original sales receipt must accompany product returned for service. Ship product to:

Earthquake Sound Corp. 2727 Mc Cone Avenue, Hayward, CA 94545.

You are responsible for the cost of shipping the product to Earthquake Sound Corporation.

(G) Disputes Resolution:

All disputes - between clients and Earthquake Sound Corporation - resulting from the ninety (90) day limited warranty policy must be resolved according to the laws & regulations of the county of Alameda, California.