



# A2 AMPLIFIER

## OWNER'S MANUAL



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Please read the following instructions carefully before installing your Induction Dynamics® freestanding speakers. If you have any questions regarding installation that are not answered in the following directions, please contact your local sound contractor or the Induction Dynamics®/MSE Audio® technical support team. Contact information can be found on the back of the manual.

## Warranty

All Induction Dynamics® products come with a limited ten (10) year warranty and a limited three (3) year warranty comes on all electronics. Products not purchased through MSE Audio or an authorized reseller may not be supported by a factory warranty. Should your Induction Dynamics product require service, please call the MSE Audio customer service department for a return authorization. All merchandise returned to MSE Audio without prior authorization will be refused. For your return authorization number, please call 855.663.5600 or email [returns@mseaudio.com](mailto:returns@mseaudio.com).

This warranty may be registered online at [www.mseaudio.com/product-registration/](http://www.mseaudio.com/product-registration/) or by calling the number on the back. Please write the serial number along with the name and address of the retailer from whom you purchased the amplifier(s). This may be done at the time of purchase or before requesting repair service under this warranty.

Limits and Exclusions: There are no warranties except as mentioned above. Neither Induction Dynamics®, Inc. nor anyone else who has been involved in the creation, production, or sale of this product shall be liable for any direct, indirect, consequential or accidental damages arising out of the use or inability to use this product, or arising out of breach of this warranty. Induction Dynamics®, Inc. makes no other warranties, express or implied, including without limitation warranties of merchantability or fitness for a particular purpose. There are no warranties that extend beyond the description on the face hereof.

## Subwoofer Amplifier Interconnect

The ID1 series and SW series is designed to be used with the A2 subwoofer amplifier (designed and built by Induction Dynamics®). The A2 subwoofer amplifier is designed to integrate with audio/video pre-amplifiers and receivers that have their own built-in low-frequency crossover circuits, typically containing optional crossover frequency settings. If the crossover frequency is selectable, the recommended setting to use is 80 Hz with the subwoofer connected in reverse polarity (see below under Subwoofer Connection).

Using high quality interconnect cables with RCA type terminations, connect “SUBWOOFER OUT” on the audio/video pre-amplifier or receiver to “IN” on the A2. You may adjust the subwoofer level using the control in the menu of the audio/video pre-amplifier or receiver.

## Subwoofer Connection

The jumpers should be removed and the switch set to “Three-way + Subwoofer”. Connect the lower binding posts on the back of the speaker to the A2 subwoofer amplifier in series using reverse polarity (red to black and black to red). Please see the diagrams showing alternative methods of connecting the subwoofers, to achieve the in-series, reverse-polarity connections.

## Power Connection

Connect the A2 amplifier to a 120 volt, single phase, 60 Hz, grounded power supply using the power cord provided. For best results, use a dedicated power circuit for your amplification equipment.



