

Innamorata Owner's Manual

I would like to personally thank you for your purchase of the Wells Audio Innamorata amplifier. We know that you have many choices when it comes to your personal electronics and we deeply appreciate your choice of a Wells Audio product.

Please read the instructions carefully and completely before attempting to operate the unit. We recommend that you save this manual and the original packaging for future use.

WARRANTY

To activate the warranty, fill out the included warranty card fully and send it within 30 days of purchase.

REGULATORY COMPLIANCE AND SAFETY INFORMATION

WARNING! To reduce the risk of fire or electric shock, do not expose the unit to rain or moisture.

CAUTION: To prevent electric shock do not use this polarized AC plug with an extension cord, receptacle or other outlet unless the blades can be fully inserted to prevent blade exposure. To reduce the risk of fire or electric shock do not remove cover. Please refer to an authorized dealer or to Wells Audio for qualified service personnel only.

The lightning flash with arrowhead symbol 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 an electric shock to persons.

This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the unit.

UNPACKING

The packaging for the Innamorata amplifier is simple, elegant and effective in protecting the Innamorata during shipping. To remove the amplifier from its packing, simply open the box, remove the amplifier and its foam end caps, and set it on a firm, flat, stable surface, and then remove the foam end caps. Next, remove the plastic protective sheets from the faceplate. At this point we recommend that you check the amplifier carefully for any damage that may have occurred during shipping. Contact Wells Audio immediately if any damage is found.

It is important to keep all of the original packaging materials for any future need you might have to ship the amplifier. Shipping the Innamorata amplifier in any packaging other than the original packaging materials could result in voiding of the warranty repair coverage.

SAFETY INSTRUCTIONS

The unit should be connected to an AC power source of the correctly rated voltage. Never remove or modify the grounding feature of the connected AC power cord. Never expose the AC

cord to excess heat or flame. The AC cord should fit firmly and securely into the chosen AC receptacle.

The unit should not be operated near water. If the unit is exposed to liquids serious damage can occur. Immediately shut the unit off and disconnect from the power source.

Make certain that the unit has proper ventilation during operation. Never block the slots located at the top of the unit and do not place the unit in a confined space during operation. These actions may result in damage to the unit due to overheating.

Never operate the unit with the cover off. Do not touch any internal parts. Damage to the unit may occur and serious injury or death may also result.

PROPER CARE

Do not use any cleaning products on your Wells Audio product. Instead, use a clean, non-abrasive cloth with clear water.

A proper break-in period is necessary before the unit will sound its best. This allows for the establishment of the cleanest conducting pathways and for the internal components of the unit to stabilize at their proper operating parameters. This is accomplished by simply playing music through the unit for a period of about 200 hours.

CONNECTION INSTRUCTIONS

Terminations for the unit are clearly marked on the back panel of the unit. Each channel has a pair of output connectors. A red (positive) connector and a black (negative) connector. These are 5-way binding posts capable of accepting bare wire, banana plugs, pins or spade lugs for connection to your speakers.

On the back panel are right and left unbalanced analog (RCA) inputs for connection from your source unit or preamplifier to the amplifier. The IEC receptacle for connection to the AC cord and an AC mains fuse holder is also located on the back panel.

To replace the fuse use a phillips screwdriver to twist the fuse holder counterclockwise until the fuse pops out. Replace the fuse with a 7 amp slow blow fuse.

SPECIFICATIONS

OUTPUT POWER

150 watts rms into 8 ohms at 1kHz with no more than 0.025% THD

210 watts rms into 4 ohms at 1kHz with no more than 0.25% THD

FREQUENCY RESPONSE

+/- 0.25 dB from 7Hz to 35kHz

SIGNAL TO NOISE RATIO
-103 dB at full-power output

INPUT SENSITIVITY
0.85V RMS

GAIN
30 dB

INPUT IMPEDANCE
30k Ohms

DAMPING FACTOR
200, reference 8 ohms nominal

POWER CONSUMPTION
129 watts idle, 350 watts maximum

INPUTS
1 pair unbalanced RCA connectors

OUTPUTS
2 pairs of 5-way binding posts

OPERATING VOLTAGE
120V, 220V, 230V, 240VAC power at 50 or 60 Hz

DIMENSIONS
19 inches W x 17 inches D x 6.0 inches H

WEIGHT
Amplifier: 54 lbs. Shipping:60 lbs.

LIMITED WARRANTY
Wells Audio warrants to the original purchaser that each Wells Audio product is free of manufacturing defects for a period of three (3) years from the date of purchase from an authorized agent of Wells Audio. The warranty is only valid once the enclosed warranty card is fully completed and returned to Wells Audio within thirty (30) days of the purchase date.

Click [here](#) for the complete Limited Warranty.