

# LINNENBERG

Owner's Manual



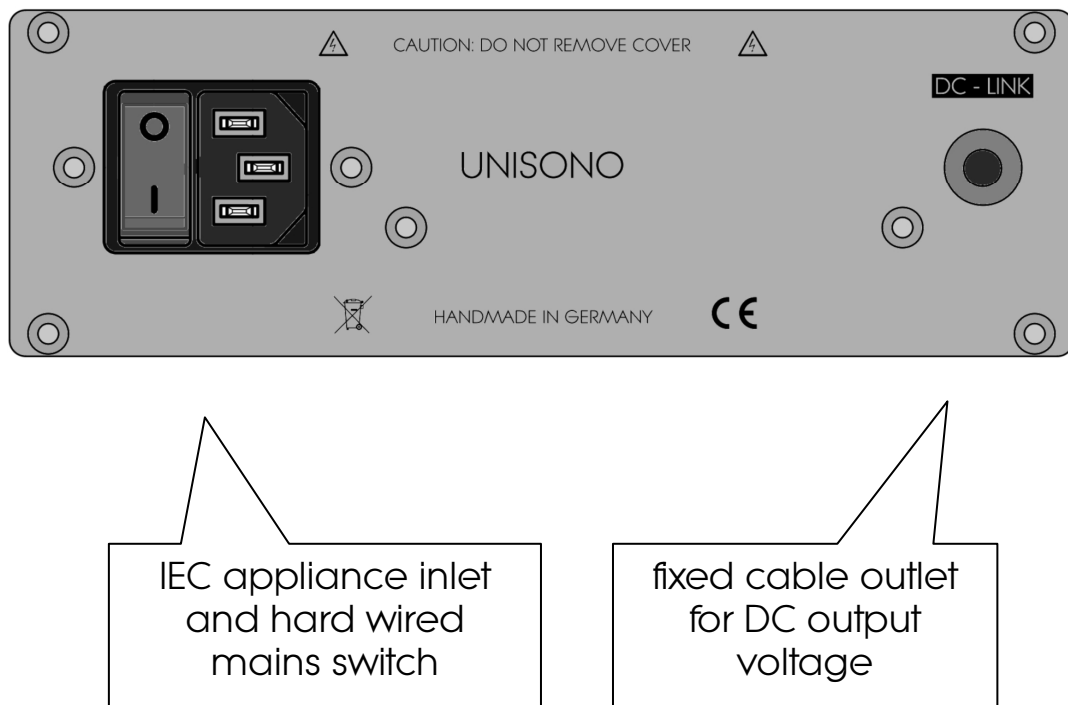
# UNISONO



## Front panel

There are no controls or optical indicators on the front panel.

## Connections - rear



(Figure 1)

## Basic operation

Some naturally venting air is recommended and ambient temperatures over 27 degrees Celsius and / or extreme humidity (> 85%) should be avoided. !

Place the unit on a solid, flat level surface such as a shelf where it is convenient to operate.

Before connecting the UNISONO to your mains the first time, check if the indicated mains voltage is in accordance with your home supply. Never plug an 115V version in a 230V mains socket or serious damage will occur. !

Before ultimately firing up your UNISONO, you must first establish the connection to MAESTRO, VIVACE or any other future product using the DC performance link. The multi pin medical grade connector with lock nut must be secured first in place. Please avoid making this connection when the UNISONO is already powered up and the POWER switch of your amplifier / DAC is in the <ON> position. In this case, high surge currents may harm the precision contacts.

There is no need to operate the mains ON / OFF switch on the back site of the UNISONO since the standby power consumption is less than 0,5W. As it is common practice, disconnect UNISONO from the mains during a thunderstorm or when going on vacation.

## Mains voltage selection / fuse replacement

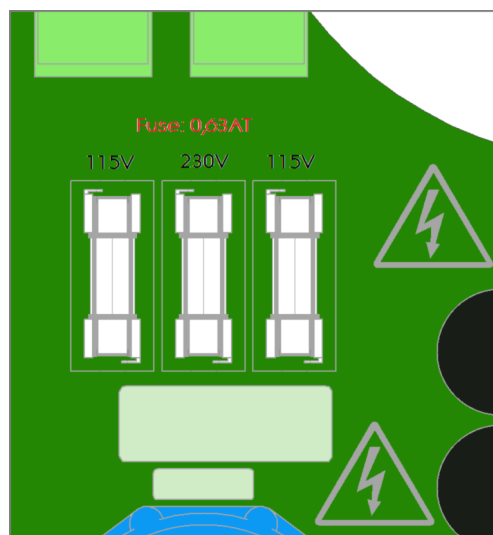
The following work should only be carried out by a qualified technician in accordance to highest electrical safety standards. **!**  
Risk of electric shock.

### Replacing the fuse

The fuse must be replaced by a 0.63AT type (5x20mm). Never attempt to short the fuse holder. Normally the fuse should never blow – if it has, it is a sign of a serious fault condition. Further investigation is needed.

### Mains voltage

Altering the mains input voltage range from 115V to 230V or vice versa is done by changing the fuses according to the figure 3 below. You will need 1x 0,63AT for 230 V operation and 2x 0,63AT for 115V operation. Never attempt to apply any other fuse configuration or a short circuit condition will occur.



(Figure 2)

## CE declaration of conformity

Product Type: low voltage power supply

Model: UNISONO

Linnenberg-Elektronik declares that this product complies with the Low Voltage Directive 2006/95/EG and the Electromagnetic Compatibility Directive 2004/108/EG.

The unit meets all currently valid regulations only in its original condition. The original, unaltered factory serial number must be present on the outside of the unit and must be clearly legible! The serial number is an essential part of our conformity declaration and therefore of the approval for operation of the UNISONO. The serial numbers on the unit and in manual, must not be removed or modified, and must correspond.

Furthermore, the unit has been found to comply with the limits for a Class B digital device, pursuant to Part 15, subpart B (unintentional radiators) of the FCC rules.

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# Warranty Certificate

LINNENBERG ELEKTRONIK warrants this product, under normal use, to be free of defects in materials and workmanship for a period of 2 years from date of purchase, as long as the product is owned by the original purchaser.

In the event that LINNENBERG ELEKTRONIK receives, from an original purchaser and within the warranty coverage period, written notice of defects in materials or workmanship, LINNENBERG ELEKTRONIK will replace the product, repair the product, or refund the purchase price at its option.

In the event repair is required, all shipment costs to and from LINNENBERG ELEKTRONIK shall be covered by the purchaser. In the event that repair is required, a return authorization must be obtained from LINNENBERG ELEKTRONIK. After this authorization is obtained, the unit should be shipped back to LINNENBERG ELEKTRONIK in a protective package with a description of the problem.

In the event that LINNENBERG ELEKTRONIK determines that the product requires repair because of user misuse or regular wear, it will consider a fair repair or replacement fee. The customer will have the option to pay this fee and have the unit repaired and returned, or not pay this fee and have the unit returned not repaired.

Serial No. :

