

Contacta HLD3 Hearing Loop Driver

1. Introduction

The HLD3 is a domestic driver that is connected to televisions and other audio devices.

2. Safety Precautions

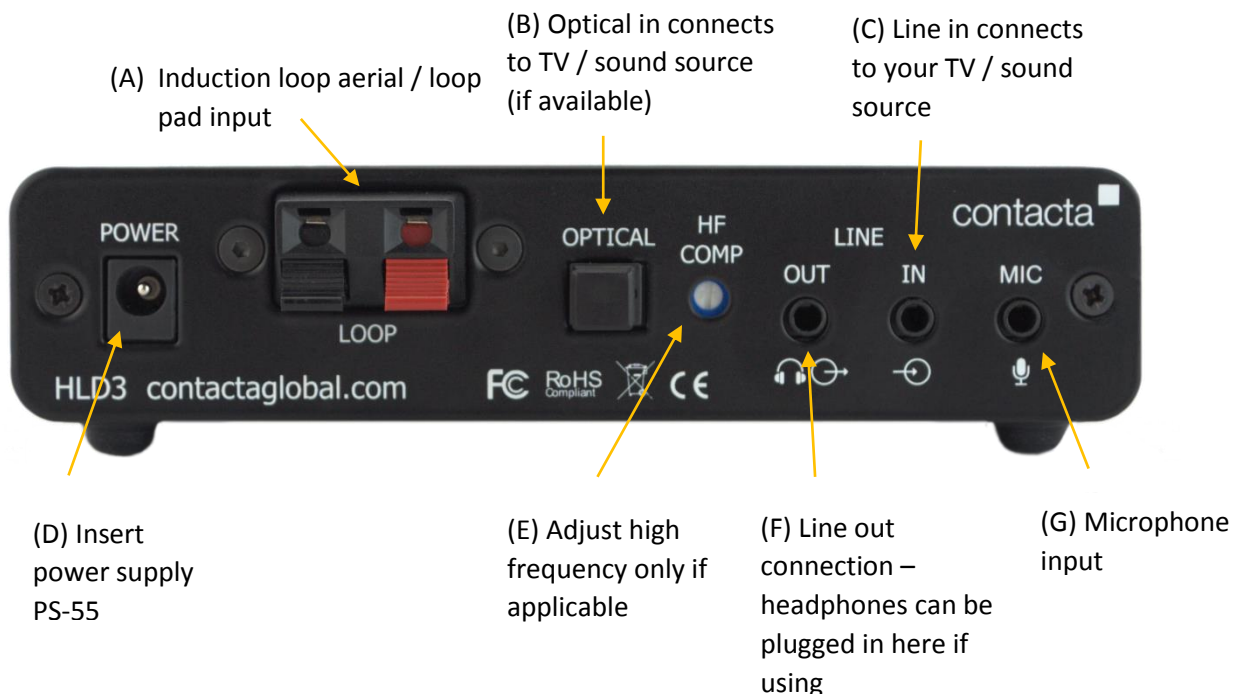
- Ensure that you only use the supplied power supply (PS-55-00). Do not attempt to install your own power supply or damage could occur.
- Do not attempt to dismantle or modify any parts of the unit. No user serviceable fuses or parts are included. Warranty may be void if you do so.

3. Components

- HLD3
- Power supply (PS-55)
- Power supply cord
- Loop pad or Loop Wire
- Optical cable

4. Installation Instructions

Figure 1.



OPERATION AND MAINTANENCE MANUAL

- **If using a room loop**, install the aerial around the room.
- **If using a loop pad**, place the pad under the sofa/chair/cushion where the hearing aid user will be sitting.
- Connect the room loop or loop pad to the connector on the rear of HLD3 (**A**)
- Connect the optical in cable from the rear of HLD3 (**B**) to the TV or if not available connect using line in (**C**)
- Plug in the power supply (**D**)
- Power on the unit and make adjustments to volume and HF comp as necessary
- If using a loop pad, ask the hearing aid user to sit in the chair where the loop has been installed and adjust the volume on the HLD3 driver until it is at the right level for them, then advise them of the level to record.

5. Operation Guide

Figure 2.



- To power on HLD3 turn the volume knob clockwise until the power indicator lights up.
- Switch the hearing aid to the T position.
- Adjust the volume on the HLD3 to either (list levels) (The TV volume control will not change the volume of HLD3).

Note: If using a loop pad you will need to sit in the chair where the pad is installed to hear after an adjustment has been made.

- Make final adjustments on the hearing aid.
- When not in use turn the volume knob counter-clockwise until it clicks to power off.

6. Maintenance Guide

To prolong the life of the product, the following procedures should be carried out by the customer on a regular basis to keep the product at its optimal performance:

- Ensure all connectors are firmly inserted into their sockets on a regular basis.
- Do not stretch cables at the rear.
- Clean amplifier and or microphone with a dry soft cloth or readily available cleansing wipes. Do not use solvent based cleaners
- Do not allow cleaning fluids to enter the amplifier or back ports/ vents of the microphone/

OPERATION AND MAINTANENCE MANUAL

7. Troubleshooting

Symptom	Possible Fault	Action
No power detected	Power jack not plugged in or faulty Plug fuse has blown Faulty power supply unit Faulty amplifier	Check power jack is firmly plugged in Replace fuse Use alternative mains plug socket Change the power supply unit If problem persists please seek assistance from a Contacta engineer
Input light is not illuminated	Induction loop disconnected	Ensure loop is plugged in correctly. See figure 1. A
Output light is not illuminated	Optical / line out disconnected	Ensure that either optical out or line out is connected to the audio source and HLD3. See figure 1. B
No audio is heard through the induction loop	Induction loop disconnected Optical / line out disconnected Volume is too low If using a loop pad, hearing aid user is not seated above	Check loop connection. See figure 1. A Check connection to audio source. See figure 1. B / C Adjust the volume on HLD3 then on the hearing aid Make sure the hearing aid user is seated where the loop pad is located Please seek assistance from a Contacta engineer if unit is faulty
Interference (buzzing / whistling / hissing) is heard through induction loop	Unscreened or poorly earthed third party equipment is being used in close proximity Incorrect power supply being used	Switch off any third party equipment to identify the source of interference Ensure that a Contacta PS-55-00 grounded power supply unit is being used