



# WEBB HEARING LOOP HL-300

The HL-300 is an induction hearing loop designed to work with the MWP-302, WEP-302 and MWP-150



HL-300

## ANALOG AND IP READY

If your client is unsure of an analog or ip solution, with the HL-300 your problem is solved! The HL-300 is BOTH analog and IP compatible.

## TROUBLE SHOOTING

If the HL-300 amplifier does not perform satisfactory, Webb has included easy to read LEDs for activity and an optional testing tools is also available to ensure proper deployment.

- Webb HL-300 a fully automatic loop amplifier for wireless listening through your hearing instrument to connect to the MWP-302 or WEP-302 with a 3.5mm connector to the AutoLoop.
- The HL-300 box contains loop amplifier, power adaptor as well as the loop solution that you have chosen (see pictures at the front page).
- Accessories that are available for this product are listed in the section Accessories.
- Amplifiers have a very high output current capability resulting in powerful and secure systems fulfilling existing standard IEC 60118-4.

## HL-300 OPERATION:

### Installation setup:

1. Connect the loop wire to the amplifier's loop connection terminal marked Loop (4.).
2. Connect a suitable input signal source.
3. Connect the amplifier to mains or a 12-24V DC power source. Yellow LED (1.) illuminated

Note: if you are unsure or displeased with the audio quality, try to connect your audio source to the other input socket as this may improve the result. You will not harm the equipment by doing so. Use an adaptor if your audio source does not have a 3.5mm connector.

### Connecting the room loop cable:

Pull out the loop cable (0.75mm<sup>2</sup>) and circle the listening area. Attach the cable at floor level or ceiling height (about 2.4m / 8ft). Included with the room loop you will find 50 clips for fastening of the loop cable.

Other means of fastening the cable may be used as well. Connect the ends of the cable to the spring clip terminal which is the left of the two connectors marked "Loop" at the amplifier's rear panel.





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## EASY INSTALLATION

With the analog or the IP we have preconfigured the basic system to speed up your deployments.

## MAINTENANCE

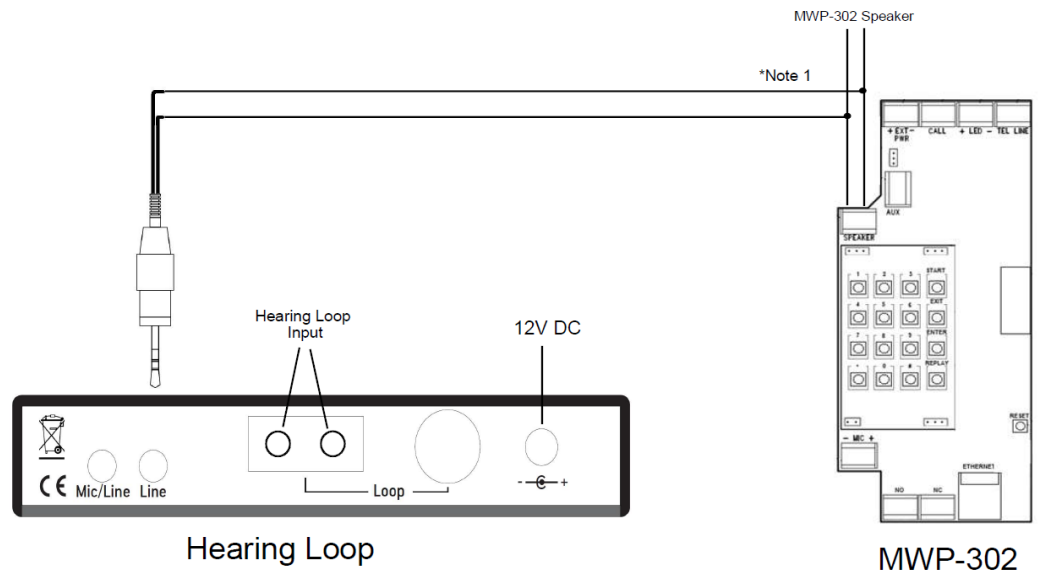
Under normal circumstances the HL-300 amplifiers do not need any special maintenance.

Should the unit become dirty, wipe the unit with a slightly damp cloth. Do not use solvent or heavy cleaning agents. Do not expose the product to rain, water and damp conditions as well as direct sunlight or heat.

## SETTINGS

HL-300 is fully automatic. No settings are needed. If you experience the sound level in the loop being too high, you can lower the level in two steps by using the level control marked at the bottom of the product. Default setting is +3dB.

## CONNECTION DETAILS:



### Connecting an audio source:

- Connect your audio source/s to any of the two 3.5mm inputs located at the rear panel.
- For microphones, primarily use the left input socket marked "Mic/Line".
- For other audio sources, primarily use the right input socket marked "Line".
- If you have two microphones or two audio sources, simply connect the second source to the other input.

Supplied and serviced by:

*information may change without notice*



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