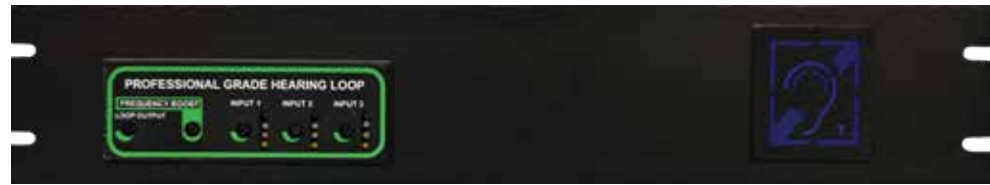


PROFESSIONAL GRADE DATA SHEET



Professional Grade HEARING LOOP INC (HLI) systems have been designed for use in applications where exceptional sound reproduction and signal clarity is imperative. Two generations beyond constant current technology, HLI systems are powered by our exclusive state of the art Digital High Efficiency Audio Frequency Induction Amplifier. This leap in technology makes Hearing Loops Inc uniquely qualified to produce the best quality loop signal in the industry. HLI systems provide a more consistent hearing loop field. High efficiency field generation results in lower energy consumption with low operating temperatures.

HLI products are made in the USA.

Some cables, power supplies and electronic components attached to the circuit boards are not available in our country and have to be imported.



Professional Grade HLI systems can maintain an IEC 60118-4 compliant signal, if installed properly, in facilities less than 12,000 square feet with limited metal in the structure.

Power requirements - 100 - 240 volts AC ~ 50/60Hz 10 amps

Coverage - IEC 60118-4 compliant as tested at 12,000 sq ft with connected metal in 25% of the loop field

Loop output as tested above - 12 amps RMS
29 volts RMS

Inputs - 3 combination 1/4 XLR jacks. All 3 jacks are switchable for microphone and phantom power.

RCA line level output.

Controls - 3 Individual input volume controls with indicator lights.
Metal Loss (Treble) control.
Loop Output control with indicator lights in the ADA symbol
Power switch with an indicator light in the T of the ADA symbol

Dimensions - 19" x 10" x 3 1/2" Standard 19" rack 2RU 14 lbs

WARRANTY - This limited lifetime warranty covers the loop amplifier and enclosure. The loop amplifier is warranted to be free of defects in material and workmanship for the life of the product under the following schedule and conditions: The system must be installed by a professional approved by HLI with an approved transmission antenna design. If the installer is not on our approved list, the warranty will be reduced to two years. The warranty must be activated at installation by mailing the yellow copy of the completed Certificate of Compliance to the address below. We will provide ground shipping, and repair systems that meet these criteria for six months. We will repair and provide return shipping from 6 months to 24 months. For the remainder of the life of the product we will repair systems that meet these criteria with the customer providing shipping. Cords, cables and power supplies are warranted to be free of defects in material and workmanship for a period of one year. Contact Hearing Loops Inc at (231) 798-2399 to obtain warranty service. The warranty does not cover damage from misuse, power surges or improper installation.