

EXP-ILS200-2 / EXP-ILS500-2 / EXP-ILS1000-2 Installation Induction Loop Amplifiers

A range of professional current mode audio-frequency induction loop amplifiers offer outstanding sound quality at a competitive price. They are ideal for use in large prestigious applications such as theatres, churches, cathedrals, cinemas, large conference halls, etc., where first class sound and unrivalled reliability are a must.

A range of professional current mode audio-frequency induction loop amplifiers offer outstanding sound quality at a competitive price. They are ideal for use in large prestigious applications such as theatres, churches, cathedrals, cinemas, large conference halls, etc., where first class sound and unrivalled reliability are a must.

Each amplifier includes one balanced microphone input and one switchable mic. or line level input.

The pre-amplification stage of each amplifier utilises an advanced signal processing system that allows tight control over the audio signal without any degradation of output quality. A metal compensation control is also provided to help offset the frequency response problems associated with the excessive metal content of some rooms.



Key Features

- *Attractive free-standing design (optional wall and 19" rack-mounting kits available)*
- *Coverage (EXP-ILS200-2) - Square room 200m² - Rectangular room 240m²
Coverage (EXP-ILS500-2) - Square room 500m² - Rectangular room 600m²
Coverage (EXP-ILS1000-2) - Square room 900m² - Rectangular room 110m²*
- *Two XLR 3 pin input sockets – one balanced mic. and one mic/line, both with 11V phantom power*
- *'Outreach' input allows the connection of up to 10 additional mic. or line level inputs via a series of separately available single gang connector plates.*
- *Adjustable drive control allows the loop current to be adjusted to suit a room's characteristics.*
- *Metal compensation control helps offset the frequency response problems associated with excessive metal in a building.*
- *3.5mm headphone socket allows true monitoring of the output signal*
- *All models designed to meet or exceed the requirements of BS7594 and EN60118-4 when correctly installed*

More information on induction loop systems and the Disability Discrimination Act (DDA) can be found at www.inductionloop.org

For more details on this product, and information on installation options, please contact: