

Product Summary:

AudioLink-PRO™

Frequency agile Medium to Large Area Infrared audio transmitter



Our medium and large area infrared transmitters are unique in the market. They are the only transmitter/modulators that support any of the four most common IR transmitting frequencies 95KHz, 250KHz, 2.3MHz or 2.8MHz.

We then enhance their versatility by providing five input methods.

- 1) balanced audio input by barrier strip
- 2) unbalanced input by barrier strip
- 3) unbalanced input by RCA type plug
- 4) Mic level input by XLR connector and providing 12V phantom power for professional condenser microphones and
- 5) speaker level input by barrier strip.

All of our transmitters operate on 24VAC so

installers can run extended low voltage power cables to simplify installation.

All our transmitters include installer friendly mounting hardware.

For portable installations one need only place the panel on a convenient extension stand, plug the source into any of the inputs and apply power.

If the room being served is larger than a single transmitter can support a complementary repeater may be daisy chained with the unit or a second modulator/emitter may be daisy chained with the first unit by moving a simple function switch from "main" to "repeater". VALUE, PERFORMANCE and FLEXIBILITY are key design objectives of this range of Professional transmitters.

M400 series 2 modulator/emitter The four hundred series modulator/emitter contains 84 high power emitting diodes capable of providing a 3.2 watt carrier sufficient to fill a room up to 7000sf on one of the low band frequencies or up to 5000sf on a high band frequency.

R400 series 2 repeater emitter The R400 is the repeater emitter version of the above and must be driven with an appropriate modulator. The R400 is compatible with low and high band Sennheiser® transmitters and modulators in single channel mode. They make excellent supplemental or replacement emitters for aging Sennheiser systems in theatres, churches and cinemas.