

FLATLINE ACOUSTICS U.S.A.

FL-RP-104-1 IR Connecting Box

The FL-RP-104-1 is a device connecting IR receivers, power supply and emitters together, extend to interface the IR system to 1- 7 audio / video components.

Features and Characteristics

1. Four emitter output connections.
2. Status power receptacle with LED indicator.
3. Power receptacle with LED indicator.
4. Removable Connector for system connection.
5. For mounting/adhesive near audio equipment.

Installation

Power: Connect a 12 VDC 500 mA power supply to the power jack.

2.1mm + Tip – sleeve. The green LED will be illuminated when powered. This will power all of the IR components connected to the system.

Status Power: 12VDC 200mA 2.1mm + tip –sleeve. Connecting a power supply to this connection will power the status connection. The green LED will be illuminated when powered. This can be from a 12 volt trigger output or from a wall type power supply plugged into a switched outlet of a stereo receiver.

System Connection: Connect the IR system to the detachable connector printed V+ (12VDC), G(Ground), ST(Status) and IR (Signal).

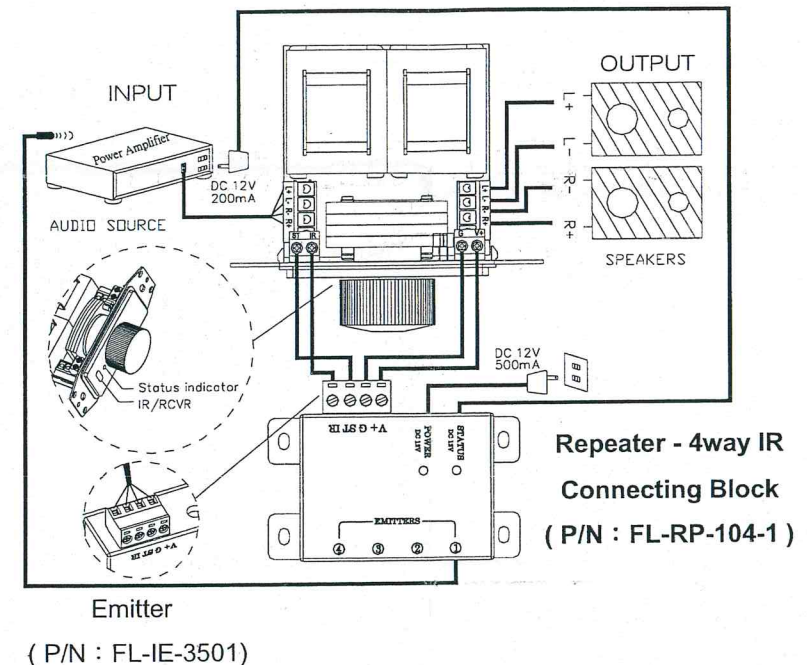
Emitter Outputs: Choosing compatible parts – FL- IE-3501C (Single emitter) or FL-IE-3502C (Dual emitter), connect up to 4 emitters to the emitter jacks marked 1-4.

Place the emitters on the source equipment, up to 7sources available.

Mounting: Mount /adhere FL-RP-104-1 near the source equipment that the emitters are attached to.

Connection Diagram

Remote – Controllable IR Volume Control



For more information about our company and products, please visit our website at www.flatlineacoustics.com