

REPEATER Model: CHO1020

The CHO1020 is a device connecting IR receivers, power supply and emitters to up to 8 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

Installation

Power: Connect a 12 VDC 500 mA power supply (included) 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 500mA 2.1mm + tip –sleeve. Connecting a power supply (not included) 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 targets or receivers in parallel to the detachable connector printed V+ (12VDC), G(Ground) and IR (Signal).

Emitter Outputs: Choosing compatible parts -- CHO1024 (Single emitter) or CHO1025 (Dual emitter), connect up to 4 emitters to the emitter jacks marked 1-4.

Place the emitters on the source equipment, up to 8 sources available.

Mounting: Mount /adhere CHO1020 near the source equipment that the emitters are attached to.

Connection Diagram

