

92-162 Dual Band IR Receiver Tube

Calrad's L.E.D., Plasma, LCD proof IR Receiver tube is perfect for repeating IR signals from within a entertainment cabinet or other exposed hidden areas for sending IR commands back to audio-video equipment in another room or in a closed cabinet area. Mounting through cabinets are easy because of the 1.82 inch deep threaded body.

Home Theater System

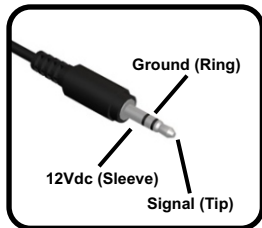


92-162 IR Receiver Mounted in a Home Theater System Cabinet

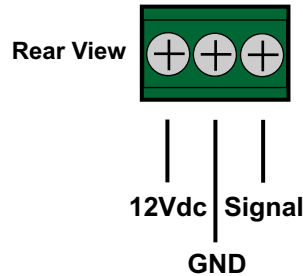


IR Receiver With Blue L.E.D. Status Indicator

Optional 30-491T 3.5mm Stereo Solderless Terminal Block



3.5mm Male Plug Wiring



Features:

1. CFL friendly - allows installations in areas with compact fluorescent lighting. Works in most lighting environments.
2. Blue IR confirmation L.E.D. .
3. Wide band IR receives IR from many types of remotes.
4. 10 ft. cable with 3.5mm stereo mini-plug.
5. Works with all Calrad and industry standard IR products.

Installation:

Its Easy - Just drill a 17mm hole (11/16 whole). Insert the IR Receiver tube in the hole, thread back the mounting nut against the mounting surface until tight. Plug in the Tube IR receiver into the IR connecting block, That's it. You are done. See example 1A. for a typical installation.

Specifications:

Receive frequency range: 34 KHz to 60 KHz
 Transmit frequencies: 38 KHz & 56 KHz
 Range: 40ft. @ 38 KHz - 25ft. @ 56 KHz
 Viewing Angle: 20-100°
 Power: 12VDC, 30mA max.
 Dimensions: 1.82"L x O.D. .65", Face O.D. .806"
 Body construction: Brass Tubing
 Cord length: 10 ft.
 Connector type: 1/8" (3.5mm) TRS mini plug

