

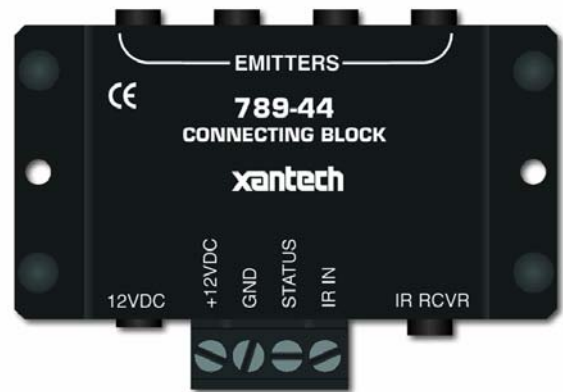
490-85 KITRP

LCD/CFL Friendly Micro-Link IR Receiver

DESCRIPTION

The 490-85 KITRP comes with everything needed for a complete IR repeater system. The 490-85 IR receiver is designed to reject interference from CFL and LCD Displays from entering the IR signal line. These small IR Receivers are intended to be mounted in panels, doors, cabinets, etc. for control of A/V equipment behind closed doors or any IR Repeater System that is in close proximity of a CFL and LCD Displays.

INCLUDED ITEMS



ITEM A: (1) 490-85 LCD/CFL Friendly IR Receiver ITEM B: (1) 784-44 Connecting Block



ITEM C: (4) 283M Mouse Emitters



ITEM D: (1) 781RG Power Supply

INSTALLATION INSTRUCTIONS

STEP 1:

Plug in the 2.1mm Coaxial power plug of the 781RG Power Supply (**ITEM D**) into the jack labeled 12VDC on the 789-44 Connecting Block (**ITEM B**).

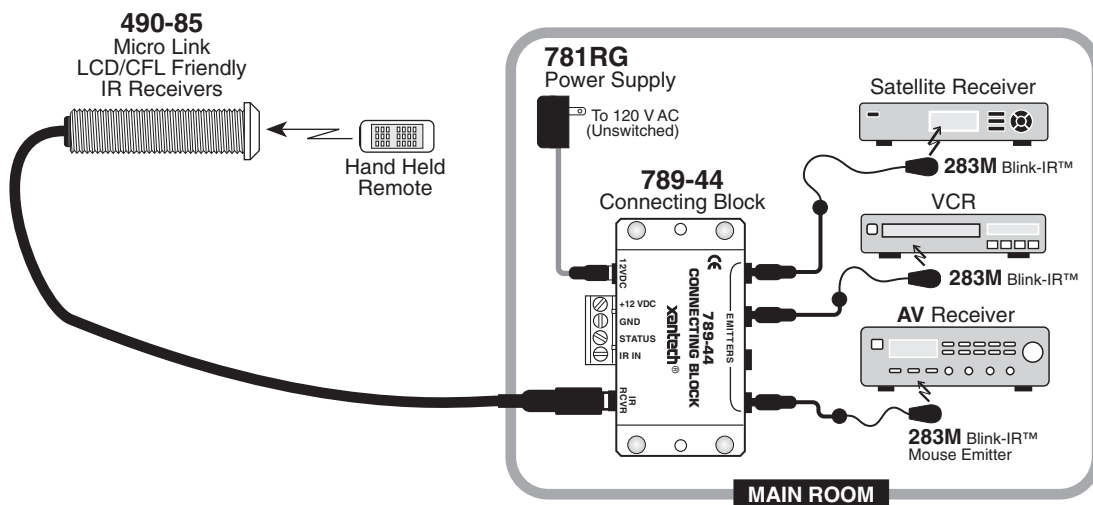
Plug the AC end of the 781RG Power Supply (**ITEM D**) into an 'un-switched' 120V AC Line outlet.

STEP 2:

Plug the 3.5mm stereo mini plug from the 490-85 (**ITEM A**) into the IR RCVR input on the 789-44 Connecting Block (**ITEM B**).

STEP 3:

Plug in the 283M Emitters 3.5mm mono mini plug (**ITEM C**) into the jacks labeled EMITTERS on the 789-44 (**ITEM B**) and affix the opposite end of the IR Sensor Window of the controlled equipment.



Adjusting the IR Carrier Frequency

Refer to the 490-85 instruction manual for more details. The 490-85 is factory set to an IR carrier repeat frequency of 38kHz. This will be correct for the majority of installations.

*Clock-wise (CW) will increase the carrier frequency.
Counter-Clock-wise (CCW) will decrease the carrier frequency.*

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