

xantech®

MODEL

28ADJ

Adjustable Attenuator - 10kΩ

INSTALLATION INSTRUCTIONS

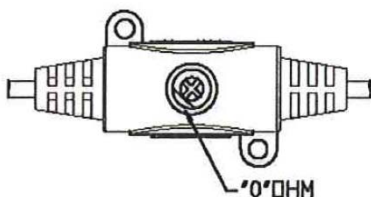


DESCRIPTION

The 28ADJ Adjustable Emitter Attenuator is an in-line device that connects between a connecting block and an IR emitter. Featuring a flexible Short (0 Ohm) to 10kOhm attenuation selection, the 28ADJ can adjust an emitter's output strength to improve complex IR system compatibility. A plug-and-use connector makes installation fast and quick.

INSTALLATION

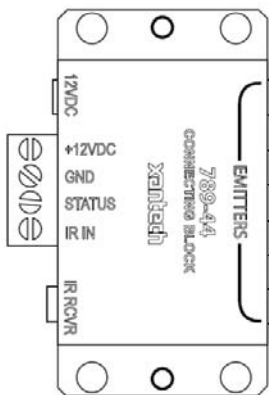
- Turn the adjustment clockwise, fully. This will set the attenuation to zero which is exactly how the emitter will perform without a 28ADJ attached.



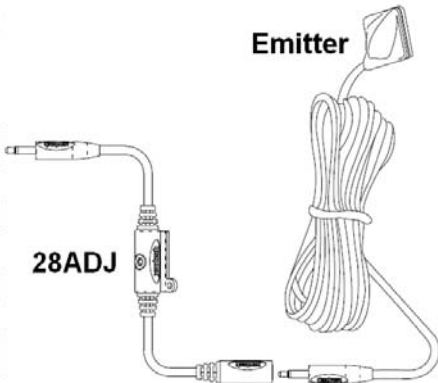
- Connect the 28ADJ to the Emitter output port on the connecting block.
- Next, connect the Emitter to the 28ADJ and place the Emitter over the source equipment's control eye. In some cases it may be difficult to find the location of the IR sensor on the component. Consult the owner's manual of the unit, or the manufacturer, for the exact IR sensor window location.
- Direct a remote control towards the IR receiver. Be sure the IR system has power and an IR receiver connected to the connecting block.
- Now slowly attenuate the emitter's output strength by turning the adjustment counter-clockwise. This will reduce IR emitter strength. While turning the adjustment, use a remote control until it the commands sent can control the equipment.

Full CW	Middle	Full CCW
~ 0 Ohm (Short)	~ 5kOhm	~ 10kOhm

Connecting Block



Emitter



Limited Warranty

Xantech® warrants its products to be free of defects in materials or workmanship. This is a Limited Lifetime warranty from the date of purchase by the original consumer. Any products returned to Xantech and found to be defective by Xantech within the warranty period will be repaired or replaced, at Xantech's option, at no charge. Xantech will not be responsible for the actual cost of installation or removal of the product, nor for any incidental or consequential damages. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you. This warranty gives you specific legal rights. You may have additional legal rights that vary from state to state.

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