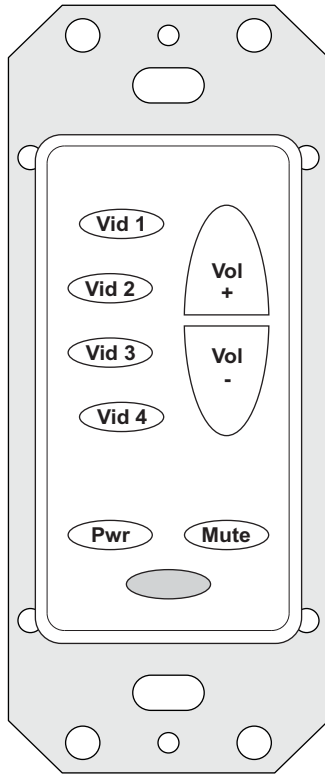


INSTRUCTIONS



A0127

IR Keypad for Multi-Room Audio Systems

A0127 Keypad

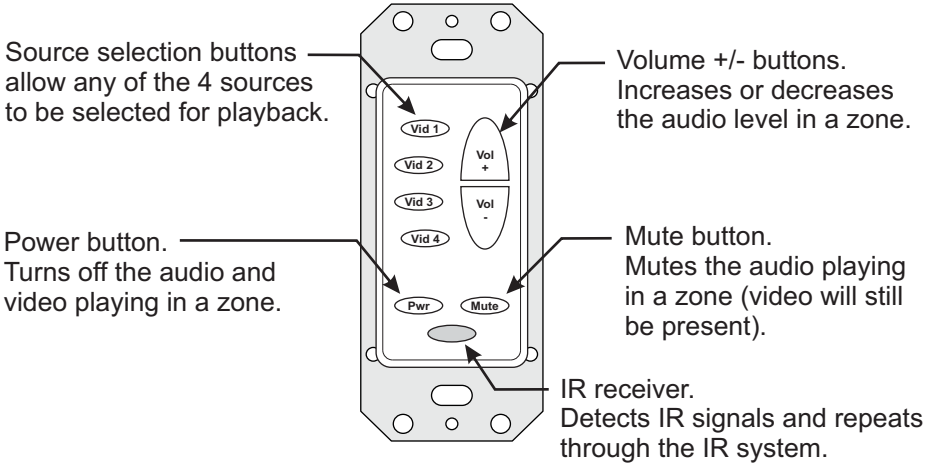
A0127 ... Keypad controller for use with the A4601.

Features:

Available in both white (A0127W) and ivory/almond (A0127IA) colors.

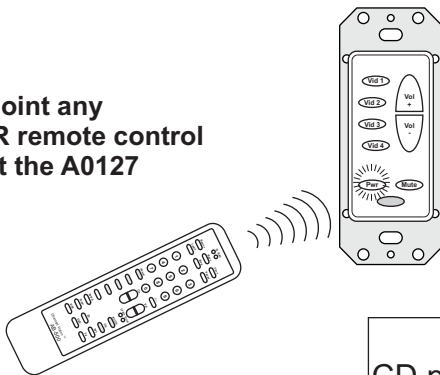
Teaching capability allows controls to be stored in learning remote controls.

User changeable source buttons make it easy to customize.



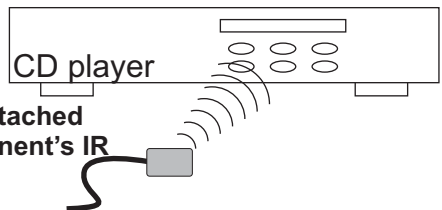
How IR repeating works

Point any IR remote control at the A0127



The Pwr button flashes as IR information is received.

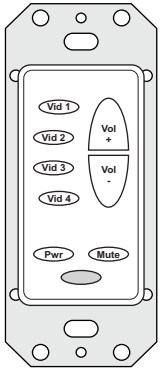
And the flasher repeats the IR signal in the other room.



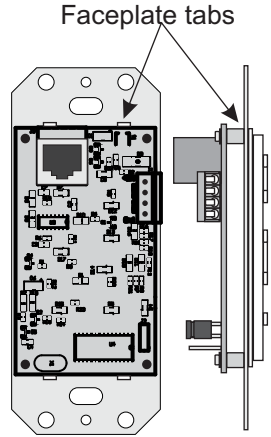
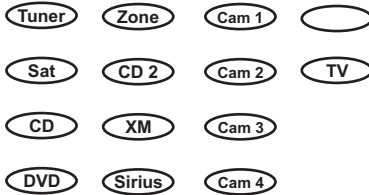
Be sure the flasher is attached directly over the component's IR receiver.

Changing buttons face plates on the A0127 keypad...

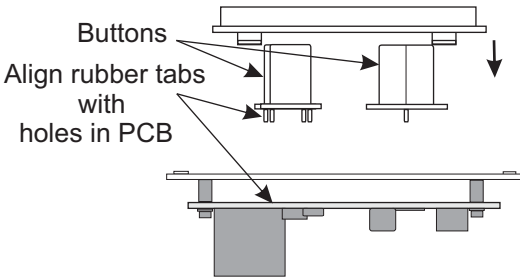
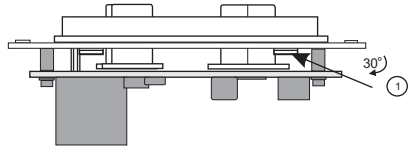
The A0127IA comes with both Almond and Ivory face plates and buttons. Both the A0127W and A0127IA come with replacement buttons labeled for a variety of sources.



The procedure below describes the how to exchange your buttons and faceplate.

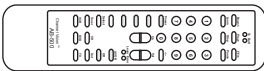


1 Detach the existing faceplate by pressing the plastic tabs with a flat blade screwdriver. (Press inward and upward ① at a 30 degree angle)

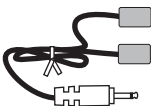


2 Exchange the labeled buttons (and colored faceplate) to your preference and assemble as shown

Accessories



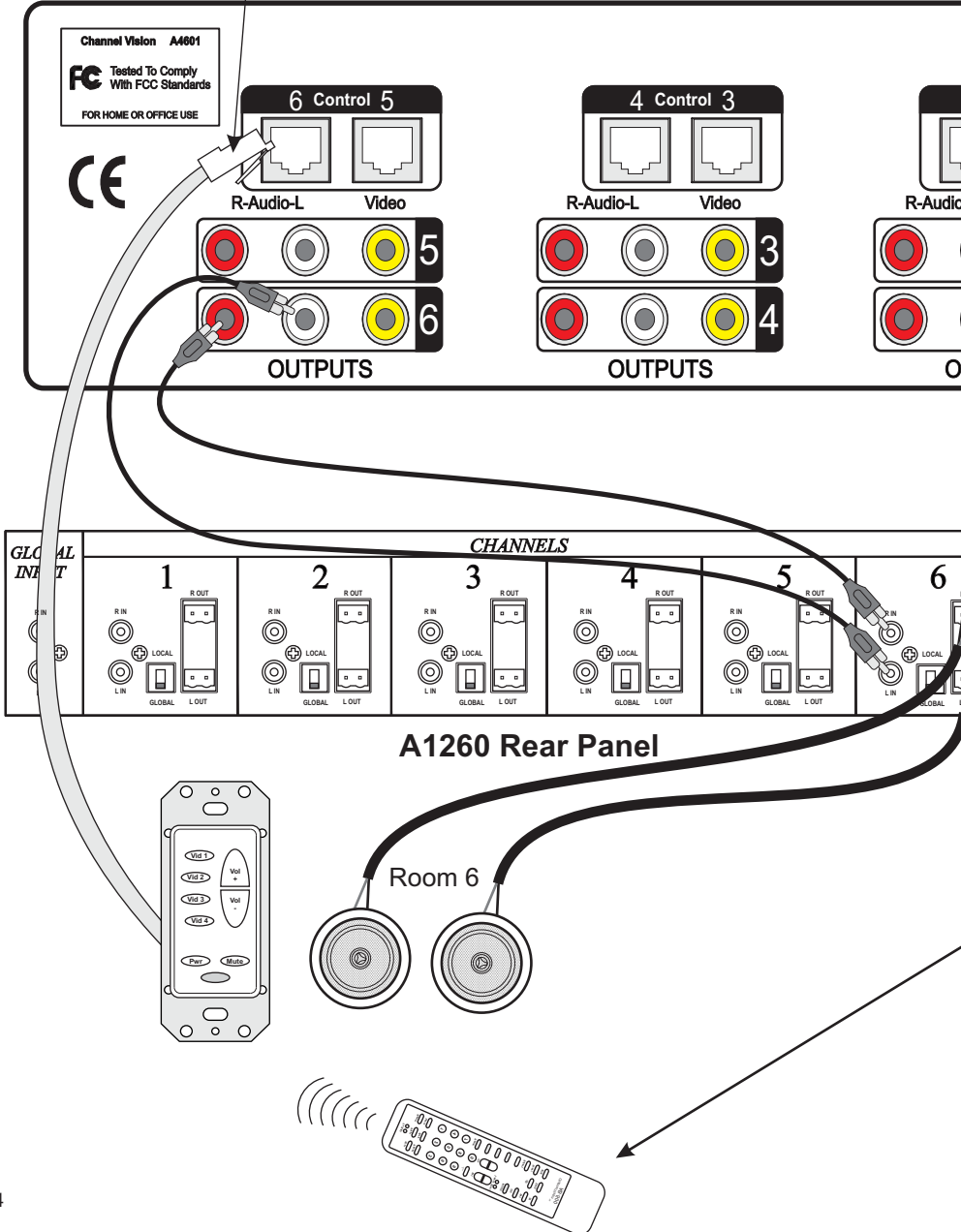
AB-500 ... Universal remote control.. Learns IR codes for up to 6 sources.



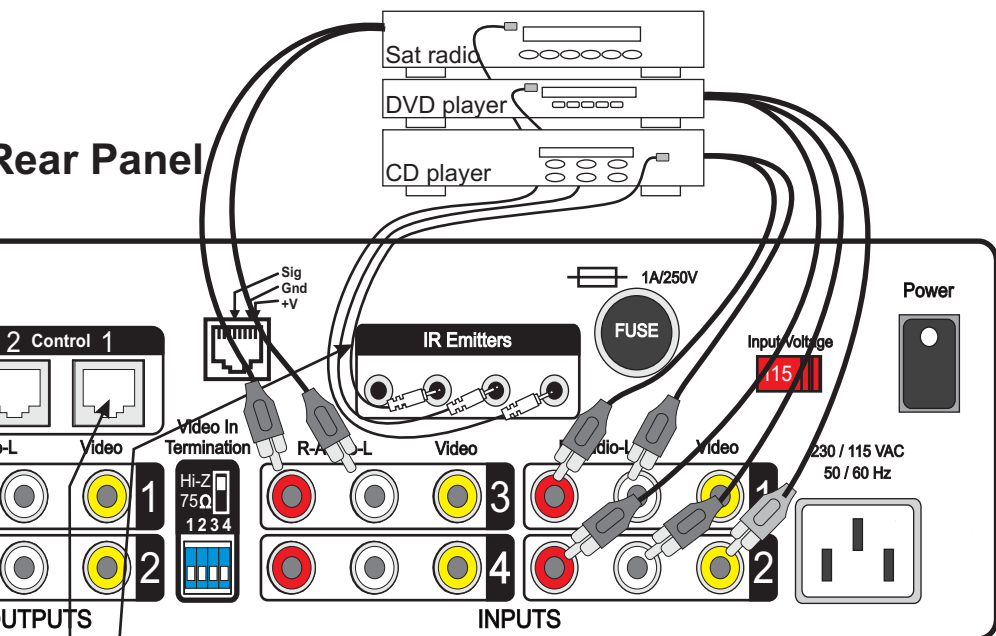
IR-3003 & IR-3002 ... Single and dual head IR flashers. Use one head per source to control from the remote room. (IR-3002 shown).

See page 6 for connection details

A4603 F



Rear Panel

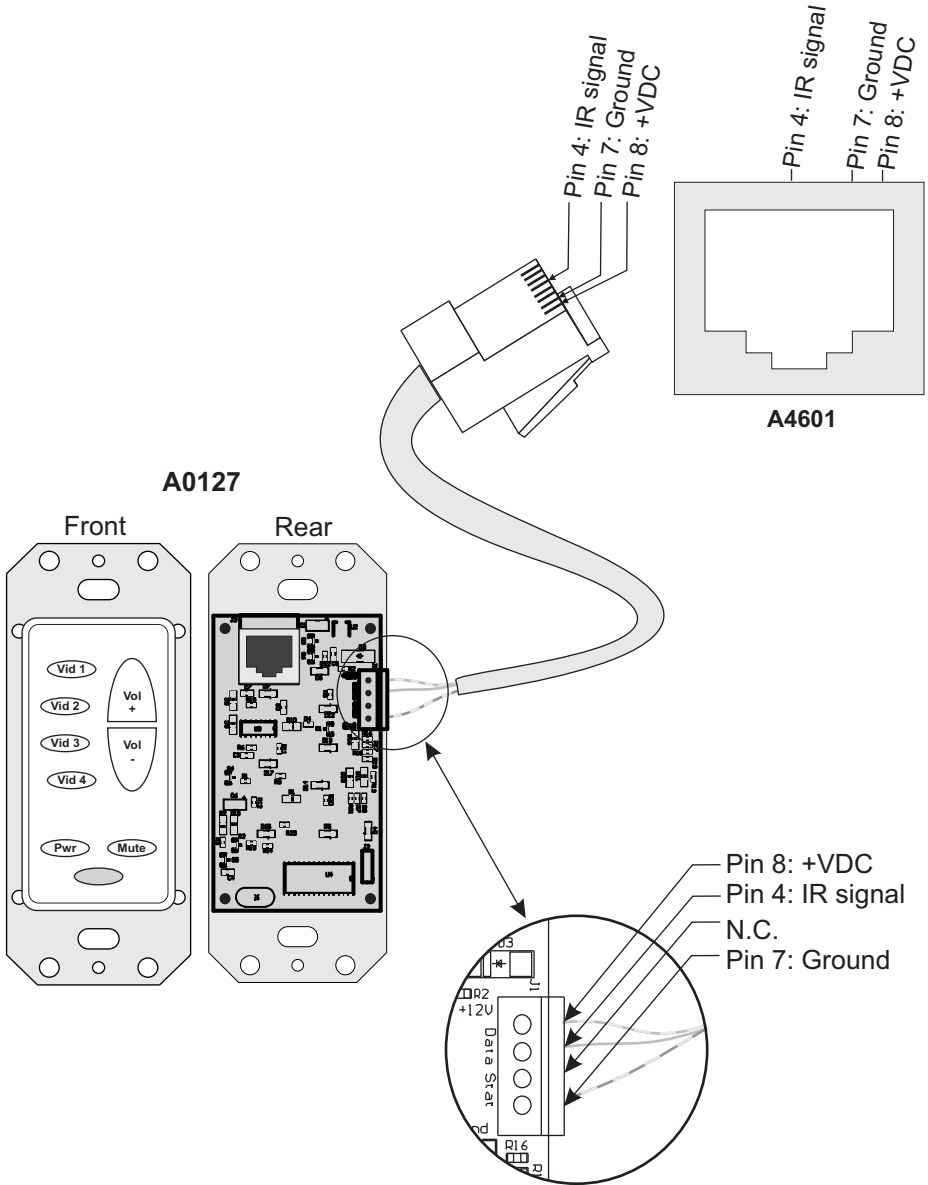


- IR emitter outputs allow IR-3002 flashers to be connected for remote control of source components.
- Each zone is controlled through the A0127 keypad which connects to the RJ45 jacks on the rear panel.
- A learning remote (such as the AB-500) can be programmed to control your source components and the A0127 (see page 7 for details). This is an easy way to control all your components from any room in the house.

Note: If you are using a Philips Pronto remote control, you may download IR codes for the A0127 from www.channelvision.com or from www.remotecentral.com.

Wiring the A0127 keypad...

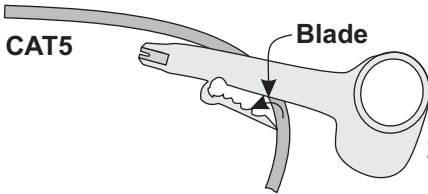
Keypads connect to the A4601 through the RJ45 jacks on the back panel of the A4601. Connections to the A0127 may be accomplished either by using the RJ45 jack or the screw terminals provided on the back side of the keypad. When using the RJ45 jacks, simply wire both ends of the cable according to the TIA568A standard. When using the screw terminals on the A0127, make sure to wire the RJ45 plug connecting to the A4601 as shown below.



Stripping and Connecting CAT5 Wire

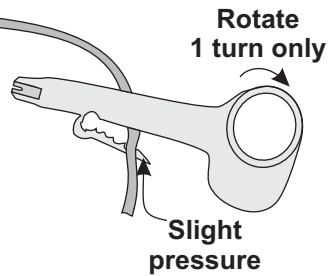
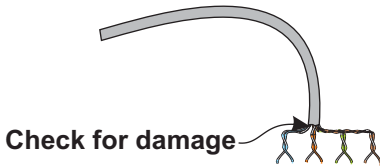
CAT5 cable should be stripped with a proper stripping tool, such as Channel Vision's J-110 tool.

1. Place the CAT5 between the blade and the first notch of the J-110 tool.



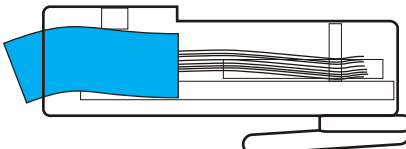
2. Rotate the tool only once. Multiple turns could damage the inner wires.

3. Inspect the inner wires for damage. If any wires are cut start over at step 1.

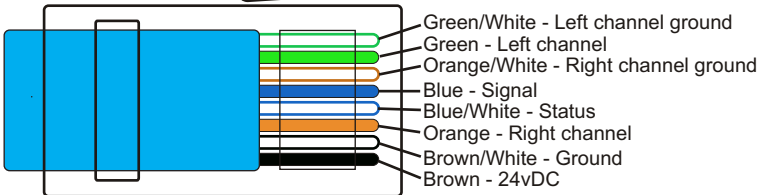


TIA-568A RJ-45 Modular Plug

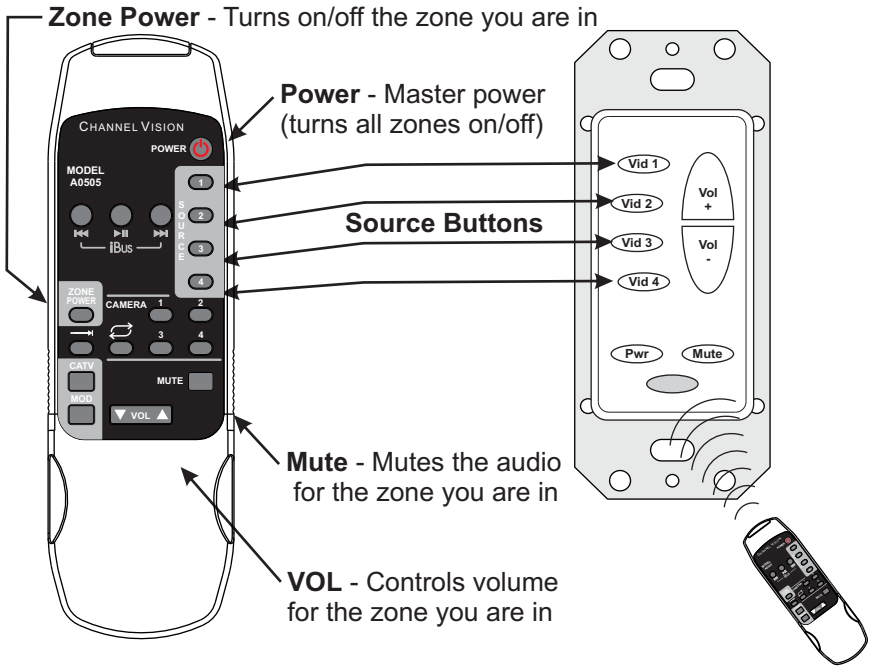
Side view:



Top view:

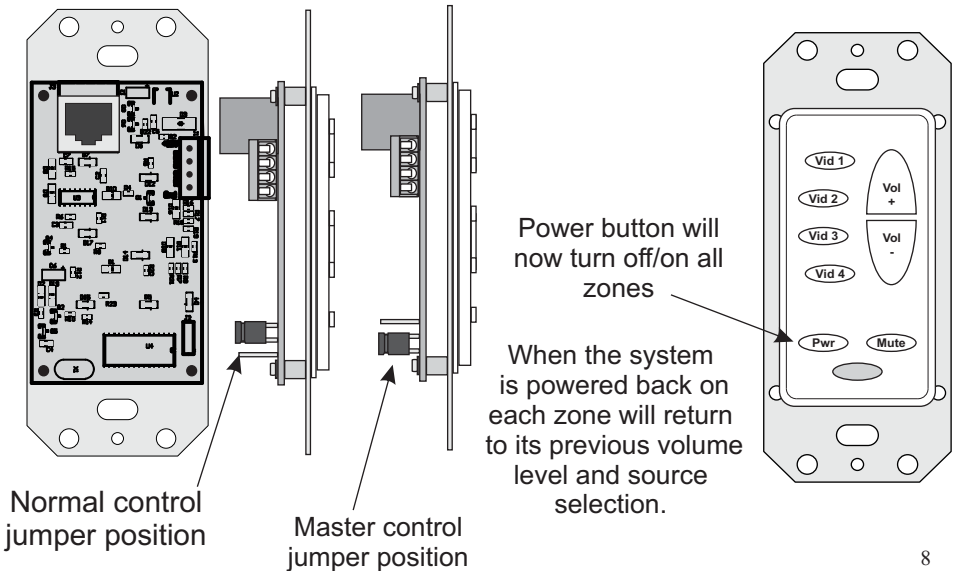


Using the A0505 remote control.. designed to control your A4603.
 (Download IR codes at: www.channelvision.com and www.remotecentral.com)



Setting the A0127 as the master keypad...

By changing a jumper setting on the A0127 you can make it a master keypad. This simply means that the master A0127 will be able to power on or power off the entire system from a single zone.



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1 Year Limited Warranty

Channel Vision Technology will repair or replace any defect in material or workmanship which occurs during normal use of this product with new or rebuilt parts, free of charge in the USA, for one year from the date of original purchase. This is a no hassle warranty with no mail in warranty card needed. This warranty does not cover damages in shipment, failures caused by other products not supplied by Channel Vision Technology, or failures due to accident, misuse, abuse, or alteration of the equipment. This warranty is extended only to the original purchaser, and a purchase receipt, invoice, or other proof of original purchase date will be required before warranty repairs are provided.

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