If batteries are inserted correctly, the selected mode key will remain active until you press another mode key.  

1. Press AUX, TV, or Cable once to select and control a device.

2. Press Power once to turn on or off the selected home entertainment device.

3. Press the battery cover back into place.  

**NOTES:** The selected mode key will remain active until you press another mode key.

**HELPFUL HINT:**

- Use AUX or TV to access interactive functionality on your cable box.
- Use Pages (or Page+) to page up or (down) through menus screens and the interactive program guide.
- Use Guide to display the interactive program guide.
- Use these keys to move the cursor in the interactive program guide and menu screens.
- Use OK (Select) to select menu options, PP remote buttons, or to select programs from the interactive program guide.
- Use Info to display current channel and program information.
- Use Menu to display the Quick Menu (on a Motorola Cable Box), or to access TV settings (on a Scientific Atlanta Explorer, Phoenix Voyager or Pace cable box).
- Use Exit to exit the menus or guides.
- Use CH to access digital cable help.
- Use LAST to recall the last channel you watched.
- Use VOL+ (or VOL-) to increase (or decrease) the volume.
- Use MUTE to mute the sound.
- Use CH+ or CH- to select the next higher (or lower) channel.
- When controlling a DVD player, use CH+ (or CH-) to skip forward (or skip reverse) through the video.

**TROUBLESHOOTING**

- Use the keypad (0 through 9) to directly select the channel you wish to watch (e.g., 09 or 90).
- In the TV mode, use this key to switch the TV's input to view TV or video programs.
- In the AUX mode, use this key to switch the VCR, DVR, or DVD player to view TV or video.
- For an audio device, use it to switch to an input source.
- Use PIX (or the 1-9 buttons) to select menu options, PP remote buttons, or to select channels from the interactive program guide.

**PROGRAMMING DEVICE CONTROLS**

The Comcast Custom DVR universal remote control can be programmed to operate most home entertainment devices, including a Digital Video Recorder and Cable Box (used by Comcast Systems).

**NOTE:** If you have set up the remote control using the programming/Searching For Your Code procedure, you may need to find out which five-digit code is operating your equipment. For more information on how to find which five-digit code operates your TV, see the next section.

1. Turn on your TV.
2. On the remote control, press TV once. Then press and hold SETUP until the TV key blinks twice, then release SETUP.
3. Enter 9 - 0 - 9. The TV key will blink twice.
4. To view the code for the first digit, press 9 once. Wait 3 seconds and count the number of times the TV key blinks. If the digits select 9, press STOP twice. Then write down the number in the left most TV Code box (at end of this section).
5. If the code is 0”, the selected mode key will not blink.
6. Repeat step 4 for the remaining digits. Use for the second digit, then for the third digit, until the fifth digit. Finish writing down the remaining 5 numbers in the TV Code box (at end of this section).

**NOTE:** If a code is “0”, the selected mode key will not blink.

- Press SETUP to stop programming.
- Press TV once to unlock the TV.
- Press and hold SETUP until the selected mode key blinks twice, then release SETUP.
- Press 9 - 0 - 9. The TV key should now blink twice.

- Press the mode key you wish to program before moving on to the next step.
- Enter 9 - 0 - 9 once. Then press and hold SETUP until the TV key blinks twice, then release SETUP.
- Enter 9 - 3 - 9. Then press Vol+ once. The mode key will blink twice indicating setup is complete.

**NOTE:** Lock key blinks twice.  

5. Enter the first five-digit code for your device. If you perform this procedure correctly, the selected mode key will blink twice.

6. Press and hold SETUP until the selected mode key blinks twice, then release SETUP.
- Press 9 - 0 - 9. The selected mode key will blink twice indicating setup is complete.

7. For future reference, write your device code in the appropriate boxes below:

AUX Code

<table>
<thead>
<tr>
<th>Device Type</th>
<th>TV Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>AUX</td>
<td>01234</td>
</tr>
<tr>
<td>TV</td>
<td>01234</td>
</tr>
</tbody>
</table>

- Press Power on your TV to confirm setup.

**HELPFUL HINT:** Use the keys to control a device. If the device does not respond, repeat steps 2 to 6, trying different codes until you find one that works. If it still does not work, try searching for another code.

**NOTES:** The device does not have a Power key, press the “Power” key.

**WARNING:** Certain modes (e.g., AUDIO Amplifier or Receiver) may not respond to the remote control after a period of time.  

- Press and release either CH+ or CH- if searching for an Audio device.
- Press and release either VOL+ or VOL- if searching for a Cable Box.  

**NOTE:** Before attempting to add under the AUX mode, be sure your home entertainment device is independently operated in their own modes.

**PROBLEM:** A mode key does not blink when you press a key.

**SOLUTION:** Try replacing the batteries with two (2) new AA batteries (Try using your brand until you find one that works. If it still does not work, try searching for another mode).

**PROBLEM:** A mode key blinks for a long time.

**SOLUTION:** During programming, a mode key displays one blink.

**PROBLEM:** An invalid entry has occurred. Check the device to be entered and try again.

**SOLUTION:** Make sure the device is turned on first.

**PROBLEM:** The remote control is not receiving a signal.

**SOLUTION:** Make sure the device to be controlled is not farther than 15-feet away.

**PROBLEM:** The remote device (e.g., a Cable Box, VCR, or Receiver) is not functioning properly.

**SOLUTION:** Make sure the device is turned on first.

**PROBLEM:** The remote control is not receiving a signal in a particular environment.

**SOLUTION:** Make sure the device is turned on first.

**PROBLEM:** The remote control is not receiving a signal in a particular environment.

**SOLUTION:** Make sure the device is turned on first.
<table>
<thead>
<tr>
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<th>Philips</th>
<th>Nakamichi</th>
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**Setups For DVD/VR/PVR And TV/CVR Combos**

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