



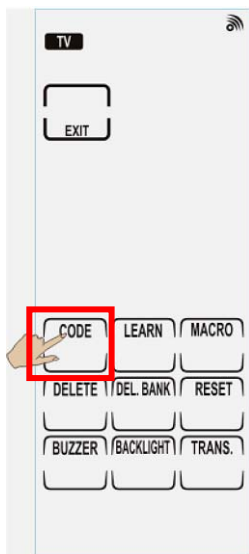
# Instruction of Connecting Remote 815 & Device

※ There are 3 different methods to make connection between Remote 815 & your Device.  
Please click on each one to get the instruction.

1. **Auto Search:** Let Remote 815 auto search the code for your device.
2. **Input Code:** If you know the code of your device (record from last auto search) or you find the code from code list (packed with the Remote 815), you can input the code manually.
3. **Learning:** If the Auto Search function can't work and you have the original remote controller on hand, you can let Remote 815 learn the function from original remote controller.

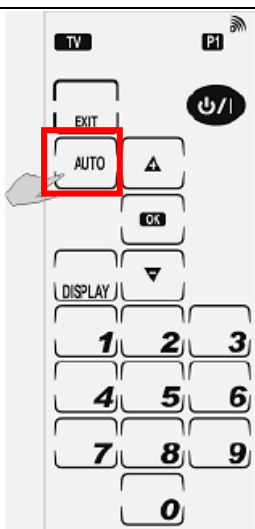
## 1. Auto Search

 <p>The image shows the front of the Remote 815. A red box highlights the 'DEVICE' button on the screen. A red arrow points from this box to the text in Step 1. Another red arrow points from the 'DEVICE' button on the physical remote to the text in Step 1.</p>	<p><b>Step 1:</b> Please press “<b>DEVICE</b>” to select a device. For example, if you want to connect Remote 815 &amp; your TV, please press “<b>DEVICE</b>” button until you see TV on the <b>Device Indicator</b>.</p>
 <p>The image shows a television screen displaying two penguins on a snowy landscape.</p>	<p><b>Step 2:</b> Please turn on your TV.</p>
 <p>The image shows the front of the Remote 815. A red box highlights the 'SETUP' button on the screen. A red arrow points from this box to the text in Step 3. Another red arrow points from the 'SETUP' button on the physical remote to the text in Step 3.</p>	<p><b>Step 3:</b> Please press “<b>SETUP</b>” button for <b>2 seconds</b> to enter into setup mode.</p>



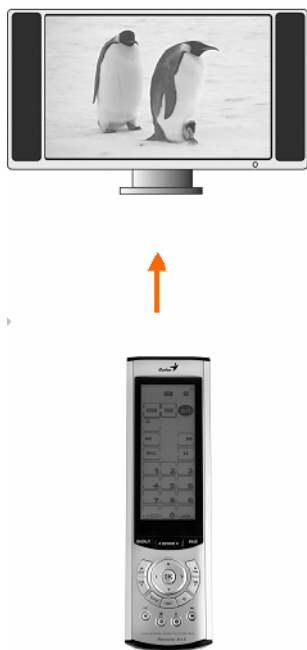
**Step 4:**

Please press “**CODE**” button.





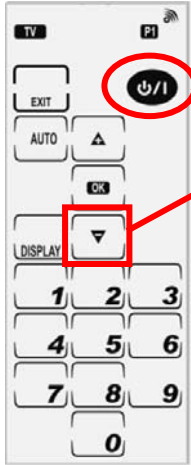


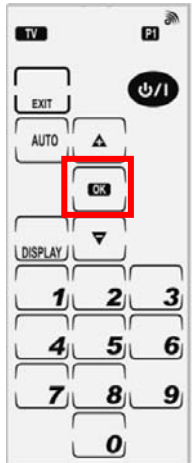
**Step 5:**

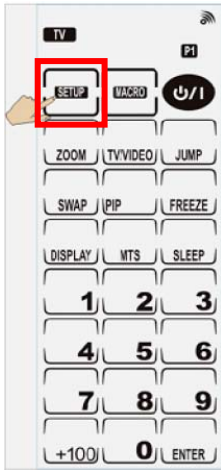
Please press “**AUTO**” button. Then Remote 815 will output pre-programmed codes automatically.



**Step 6:**

Please aim the Remote 815 at the signal receiver of your device.

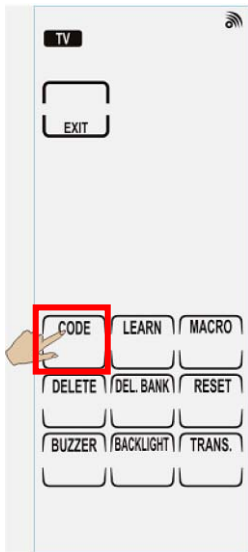
	<p><b>Step 7:</b></p> <p>If the device shuts down suddenly, it means you might have found the remote code of the device.</p> <ol style="list-style-type: none"> <li>1. Please press any key to stop the action of Remote 815.</li> <li>2. Please press the  key to test if the device can be turned on or not. <ol style="list-style-type: none"> <li>A. If Remote 815 <b>can not turn on</b> your device, please go to <b>next step</b>.</li> <li>B. If Remote 815 <b>can turn on</b> your device, please go to <b>step 9</b>.</li> </ol> </li> </ol>
	<p><b>Step 8:</b></p> <p>If Remote can't turn on your device, please press  first.</p> <p>Then, please press the  button to test if Remote 815 can turn on the device or not.</p> <p>Repeat the procedure in Step 7 until Remote 815 can turn on the device.</p>
	<p><b>Step 9:</b></p> <p>If Remote 815 can turn on the device, please press "OK" button to save the code.</p>



**Step 10:**

Then, if you may want to write down the code of this device (maybe you can input the code manually next time), you can follow step 10~13 to get the code.  
If you don't need the code number, please just skip this part.

To get the code number of this device, please press “**SETUP**” button for 2 seconds to enter into setup mode.



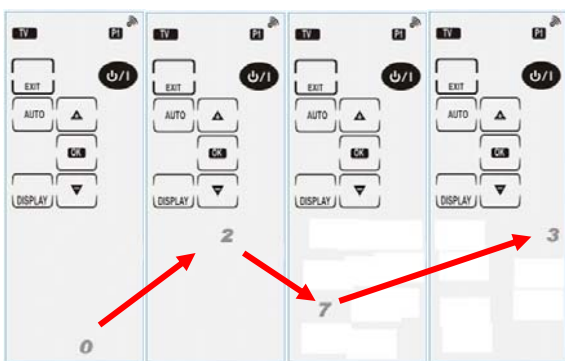
**Step 11:**

Please press “**CODE**” button.



**Step 12:**

Please press “**DISPLAY**” button.



**Step 13:**

Then, you will see 4 numbers shown on the LCD of Remote 815. This is the code of your device.  
For example, if you see “0” -> “2” -> “7” -> “3” shown on the LCD, then, the code of your device is 0273.  
So, next time, you can input this code to Remote 815 directly.

## 2. Input Code manually



### Step 1:

Please press “**DEVICE**” to select a device.

For example, if you want to connect Remote 815 & your TV, please press “**DEVICE**” button until you see TV on the **Device Indicator**.

Onwa	0122 0127	Bell & Howell
Optimus	0090 0097	Broksonic
Optonica	0111 0161	Calix
Orion	0035 0058 0064 0092	Candle
Panasonic	0033 0071 0073 0095 0096	Cannon
	0097 0281 0282 0283 0284	Capehart
	0285 0286 0287 0288 0289	Cce
	0290 0291	Citizen
Philco	0023 0039 0059 0062 0162	
	0186 0191 0207	

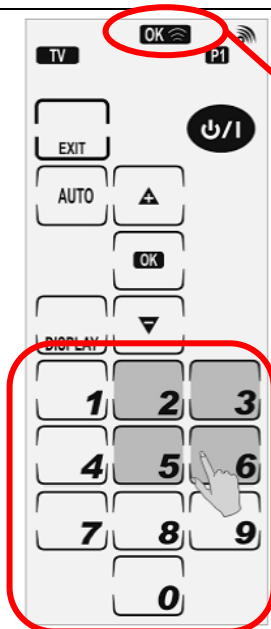
### Step 2:

Please find the code list in the package of your Remote 815. Look for the brand of your home device. In general, a brand may have several sets of codes, and you have to confirm the actual code by going through the list.



### Step 3:

Please press “**SETUP**” button for **2 seconds** to enter into setup mode.

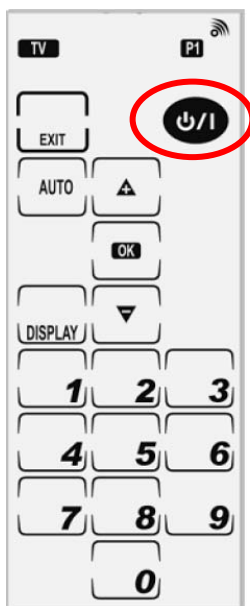


**Step 4:**


There are 4 numbers for each code. Input the numbers in sequence.

After you input 4 numbers of one code, you will see an “OK” message on Remote 815.

PS. If you see “ERROR” instead of “OK”, please input the code again until you see “OK”.



**Step 5:**

Please press the  button to test if Remote 815 can turn on the device or not.

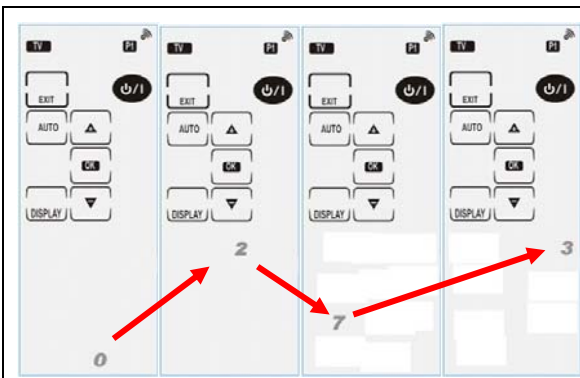
※ If you want to know which codes you just input, please follow Step 6~7 to display the codes on LCD of Remote 815.

※ **Repeat the Step 4~5 until Remote 815 can turn on the device. Then, please go to Step 8.**



**Step 6:**

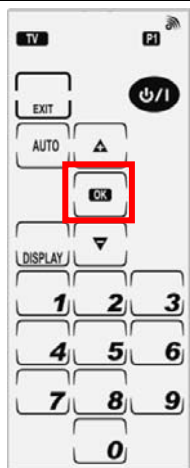
To know the codes you have entered, please press “DISPLAY” button.



**Step 7:**

Then, you will see 4 numbers shown on the LCD of Remote 815.

For example, if you see “0” -> “2” -> “7” -> “3” shown on the LCD, then, the code is 0273.



**Step 8:**

If Remote 815 can turn on the device, please press “OK” button to leave the setting mode.

Once you find the correct code of your device, you can follow Step 5~6 to know the correct code of your device. Then, you may write down the code of this device and can input this code to Remote 815 directly if necessary.

### 3. Learning



**Step 1:**

To use the learning function, make sure that you have prepare the original remote controller of the device ready.

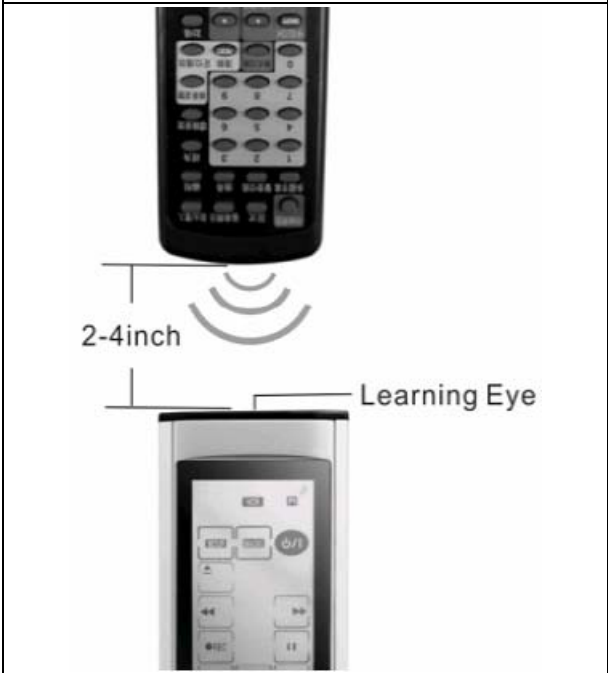
Then, please press “DEVICE” to select a device.

For example, if you want to connect Remote 815 & your TV, please press “DEVICE” button until you see TV on the **Device Indicator**.



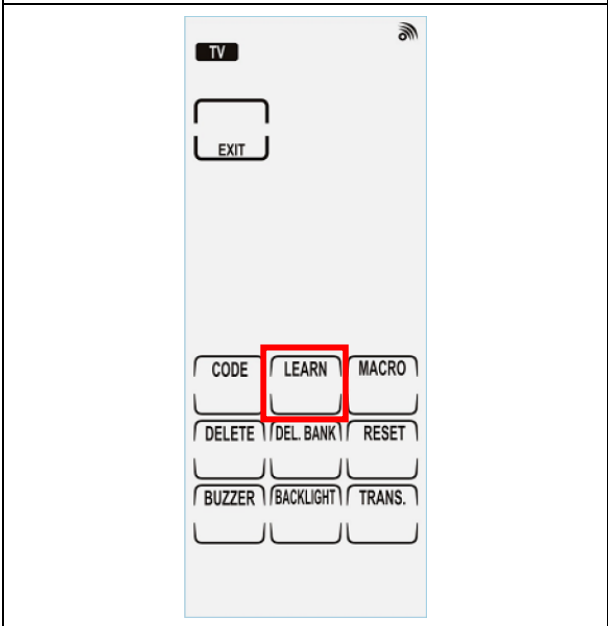
**Step 2:**

Please press “**SETUP**” button for 2 seconds to enter into setup mode.



**Step 3:**

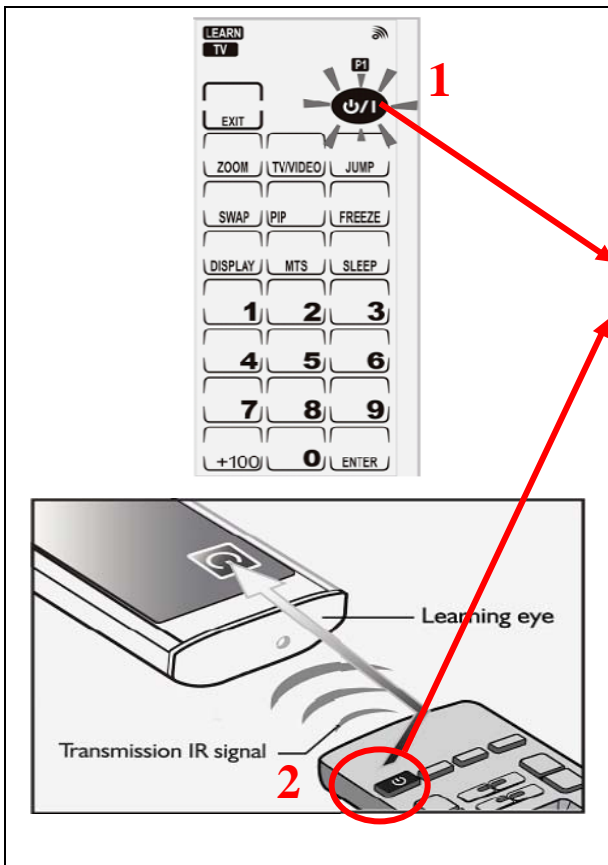
Keep 2~4 inches distance away between the Remote 815 & the original remote controller and put them in a line (as shown on left side).



**Step 4:**


Please press “**LEARN**” button on Remote 815.

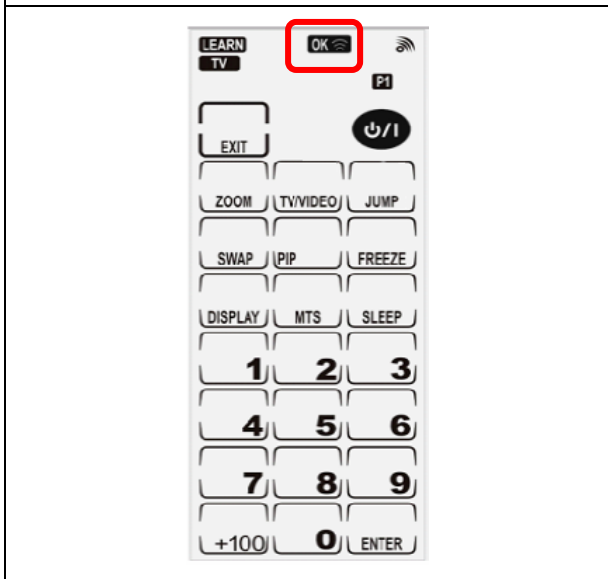





**Step 5:**

After you start the learning function, the auto-guide system starts up in the meantime. So, you will see keys blinking on the screen of Remote 815.

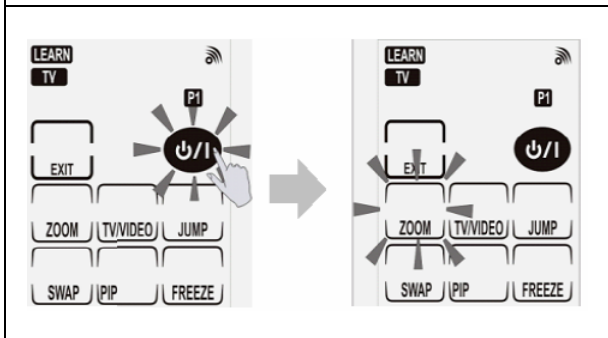
For example, when the  key starts flashing, press the power button on the original remote controller to transmit its IR code to Remote 815.



**Step 6:**

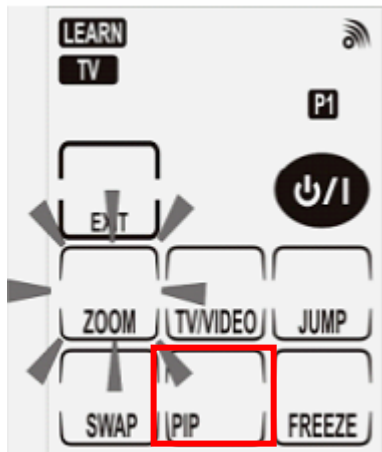
If the flashing  key has learnt the IR code successfully, you will get an “OK” message on the screen of Remote 815 and you will hear a beep.

Press each learnt key of the original remote controller until the “OK” message appears on the screen of Remote 815 and you hear a beep.



**Step 7:**

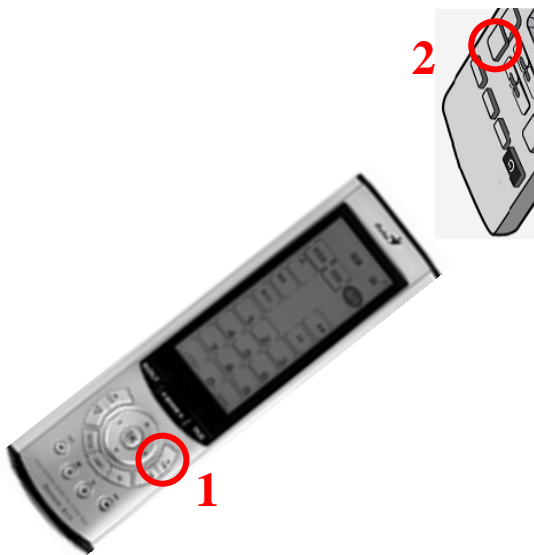
Then, the auto-guide system of Remote 815 will assign the next key automatically. Repeat [Step 5~6](#) until all desired soft keys have been learnt.



**Step 8:**

If you don't need to learn the IR code for one soft key on Remote 815, you can just press the other soft key and learn the IR Code for this key.

For example, if you don't want to learn for "ZOOM" key and you want to learn the PIP function, please just press "PIP" key on Remote 815. Then, when "PIP" key flashing on screen, please press the learnt key of the original remote controller. After "PIP" key learn the IR code, Remote 815 will assign the next key automatically. Repeat Step 5~6 until all desired soft keys have been learnt.

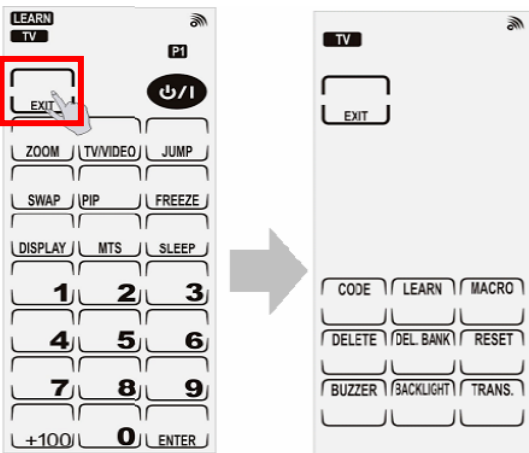


**Step 9:**

After learning the soft keys, you may want to learn IR code for hard keys (rubber keys) on Remote 815 also. Because there is no auto-guide system to support (no flashing sign on the screen of Remote 815), you need to press every hard key and assign it manually.

Just press one hard key first, and then press the corresponding learnt key from the original remote controller in order to transmit its IR code to Remote 815.

Repeat this step until all desired hard keys have been learnt.



**Step 10:**

If you want to quit the learning function, please press "EXIT" and you can return to SETUP page.

**※ For some special codes, you might have to learn all keys twice for general operation. As you see "ERROR" message appears and hear TWO beeps during learning, please press each learnt key of the original remote once again until you see the "OK" message and hear only ONE beep. Otherwise, you will see the "ERROR" message blinking once and hear THREE beeps if the learning fails.**