

Application Note



Topic:

Vizia RF+™, Wayne-Dalton and HomeLink® integration

Resolution:

This Application note will outline how to integrate HomeLink with Z-Wave enabled devices which will enhance energy management and security in the home.

Configuration:

Once your Vizia RF+ system is setup, you are ready to add the Wireless Home Gateway.

Follow the below steps to include the Wireless Home Gateway into your Vizia RF+ Network.

Note: Make sure the Wireless Home Gateway is NOT Plugged into AC power when adding it to your network and setting scenes.

Follow these steps to add your Wayne Dalton wireless gateway in your Vizia RF network.

On the Vizia RF+ primary remote press MENU. Scroll down to SYSTEM SETUP and select it. Select INSTALLATION CHECKLIST. Select YES to start installation checklist. Scroll down to INCLUDE CONTROLLER. When the primary remote says prepare controller to be included, Press and Hold the COPY and SCENE 1 buttons on the Wireless Home Gateway. After 3 seconds the LED's will turn ON.

Immediately release the COPY and SCENE 1 button on the wireless Home Gateway, the LED's will blink. Within 20 seconds Press the CENTER button on the Leviton primary remote and the Wireless Home Gateway will be included.

Name the Wireless Home Gateway and press the CENTER button on the Leviton primary remote. Your Wireless Home Gateway is now included in your Vizia- RF+ Network.

Follow the below steps to create a scene into the Wireless Home Gateway: Note: Make sure the Wireless Home Gateway is NOT Plugged into AC power.

On the Wayne Dalton Gateway, Press and Hold the SCENE (1, 2 or 3) button that you wish to program. While holding the SCENE (1, 2 or 3) button press the button on the device you wish to learn, any one of the Vizia RF+ dimmer/switch or Plug-in devices. Note:(the state of the device does matter, if you want to turn on the device it must be off before you learn it in and vice versa) If you are adding a dimmer to the gateway set the dimmer to the desired level.

Release the SCENE (1, 2 or 3) button. If you would like multiple devices learned into the same Scene you must repeat these steps for each device. Note: If a Vizia RF+ device does not get included into the scene the first time, press and hold the SCENE button you wish to include it to and add it again into the scene.

Application Note ID:

HABH0618080

Version number:

1.0

Date:

6/18/08

Author:

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Product Line:

Vizia RF+

Product:

Primary Remote
Wireless Gateway
Key fob Remote
HomeLink

Part Numbers Affected:

VRCPG-0SG
WDHA-12R (WD)
3150R (WD)

If you are still unable to get the scene to function properly it may be best to delete the scene from the gateway and start the scene over.

Delete the scene by simultaneously press and hold the DELETE button and scene button you wish to reset. After 10 sec the LED on the Gateway will flash (3) times quickly indicating the scene was cleared. Release the buttons.

Follow the steps below to learn your Key fob transmitter into your Wireless Home Gateway.

Press and Hold the SCENE (1, 2 or 3) button that you wish to learn the Key fob Transmitter into until the LED turns off then immediately release the SCENE (1, 2 or 3) button

Press and Hold the desired Key fob transmitter button that you wish to learn into the SCENE (1, 2 or 3) button. The LED on the Wireless Home Gateway will flash 3 times quickly to indicate the programming was successful. Release the Key fob transmitter button.

Repeat the above steps for each Key fob transmitter button that you wish to learn into the Wireless Home Gateway.

Follow the steps below to learn your HomeLink transceiver into your Wireless Home Gateway.

Note: Make sure the Wireless Home Gateway is NOT Plugged into AC power.

Follow the steps below to learn your HomeLink Visor transmitter into your Wireless Home Gateway.

Place the Wireless Home Gateway within 3 inches of the HomeLink transceiver. Press and Hold the desired HomeLink button until the LED either starts to flash or lights solid (can be up to 30 seconds) Without releasing the HomeLink button, Press and Hold the SCENE (1, 2 or 3) button on the Wireless Home Gateway that you wish to learn. The LED on the Wireless Home Gateway will turn ON and then turn OFF. Keep holding both buttons simultaneously until the HomeLink button LED blinks rapidly or turns off completely (can be up to 60 seconds)

Release both buttons, On the Wireless Home Gateway, Press and Hold the SCENE (1, 2 or 3) button that you wish to learn into the HomeLink button until the LED turns off then immediately release the SCENE (1, 2 or 3) button. Press and Hold the desired HomeLink button programmed from above until the LED's on the Wireless Home Gateway flashes 3 times quickly to indicate the programming was successful Repeat the above steps for each HomeLink button that you wish to learn into the Wireless Home Gateway.

Typical Applications:

Controlling outside lights with HomeLink

Controlling outside lights with Key fob

Controlling Vizia RF+ devices with HomeLink

Controlling Vizia RF+ devices with Key fob