FCC Part 15 Subpart C Certification

Test Report

FCC ID: KJ8HAC010290842

FCC Rule Part: 15.231/15.249

ACS Report Number: 06-0050-15-XXX

Manufacturer: Wayne-Dalton Corp.
Trade name: Home Access Controller
Model: WDHA-12

Operator and Installation Guide

Wayne Dalton

Wireless Gateway

Model WDHA-12
Operating Instructions and Owner's Manual

PRELIMINARY

IMPORTANT NOTICE!
Read the enclosed instructions carefully before programming the 3-Button Transmitter. Pay close attention to all warnings and notes. This manual should be retained for future reference.

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Package Contents

Wireless Gateway

Instruction Manual

FCC and IC Statement

FCC Regulatory Information:
NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try and correct the interference by one or more of the following measures: reorient or relocate the receiving antenna, increase the separation between the equipment and receiver, connect the equipment into an outlet on a circuit different from that to which the receiver is connected. Consult the dealer or an experienced radio/TV technician for help.

IC Regulatory Information:
This Class B digital apparatus meets all requirements of the Canadian Interference Causing Equipment Regulations. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation of the device.

Cet appareillage numérique de la classe B répond a toutes les exigences de l'interférence canadienne causant des règlements d'équipement. L'opération est sujette aux deux conditions suivantes: (1) ce dispositif peut ne pas causer l'interférence nocive, et (2) ce dispositif doit accepter n'importe quelle interférence reçue, y compris l'interférence qui peut causer l'opération peu désirée.

WARNING: Changes or modifications to this receiver not expressly approved by Wayne-Dalton Corp. could void the user's authority to operate this equipment.

PRELIMINARY

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Definition of Symbol

aa	

Information

Programming

Activate Z-Wave SCENE

Use the following procedure to activate a previously programmed SCENE.

1. Press and Hold SCENE button you wish to program, either Scene 1, 2 or 3.

The LED on the Wireless Gateway will turn on immediately.

2. Press and hold the desired Transmitter button.

3. Release the SCENE button.

The LED on the Wireless Gateway will flash three (3) times quickly to indicate the programming is successful.

4. Release the transmitter button.

Remove Z-Wave Module from SCENE

Use the following procedure to remove a single Z-Wave device from a programmed SCENE.

1. Press and release the DELETE button on the Wireless Gateway.

All three (3) LED's on the Wireless Gateway will turn on.

2. Within 5 seconds, press and hold the SCENE button that is associated with the device you want to remove.

The selected SCENE LED will stay lit and the other two will turn off.

3. Press and Release the OPERATE button of the Z-Wave device you wish to remove.

The LED on the Wireless Gateway will flash three (3) times quickly to indicate the removal was successful.

4. Release the SCENE button on the Wireless Gateway/

PRELIMINARY

Remove Z-wave module from Network

Use the following procedure to teach a hand held transmitter button to a SCENE button. This procedure also is used to reassign a transmitter button to a different SCENE button.

1. Press and Hold SCENE button you wish to program, either Scene 1, 2 or 3.

The LED on the Wireless Gateway will turn on immediately.

2. Press and hold the desired Transmitter button.

3. Release the SCENE button.

The LED on the Wireless Gateway will flash three (3) times quickly to indicate the programming is successful.

4. Release the transmitter button.

Clearing Memory of a Scene

Use the following procedure to clear the entire memory of a single SCENE button. This will clear the memory of the chosen scene of all modules and transmitters.

1. Simultaneously press and hold the DELETE and the SCENE button you wish to clear the memory of, either SCENE 1, 2, or 3.

After 10 seconds the LED on the Wireless Gateway will flash three (3) times quickly indicating the memory was cleared.

2. Release the buttons.

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Programming to Transmitter

Use the following procedure to teach a hand held transmitter button to a SCENE button. This procedure also is used to reassign a transmitter button to a different SCENE button.

1. Press and Hold SCENE button you wish to program, either Scene 1, 2 or 3.

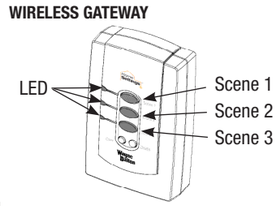
The LED on the Wireless Gateway w turn on immediately.

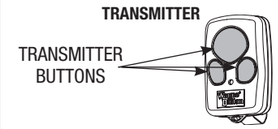
2. Press and hold the desired Transmitter button.

3. Release the SCENE button.

The LED on the Wireless Gateway will flash three (3) times quickly to indicate the programming is successful.

4. Release the transmitter button.





Programming to Homelink

Use this procedure to teach a Homelink button to a SCENE button. This procedure can also be used to reassign a homelink button to a different SCENE button.

1. Place Wireless Gateway within 3 inches of the Homelink transceiver.

2. On the Wireless Gateway, Press and Hold the SCENE button you wish to program, either Scene 1, 2 or 3. The LED on the Wireless Gateway will turn on immediately.

3. Press and hold the desired Homelink button. The Homelink LED will flash slowly.
Continue to Hold the Wireless Gateway within 3 inches of the Homelink transceiver until the successful completion of the programming which is indicated by rapid blinking of the Homelink LED or if the Homelink LED turns off.

4. Release the SCENE button.

5. Press the Homelink button again and the Wireless Gateway LED's will flash three (3) times indicating the programming is successful.

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Disconnect from SCENE

Use this procedure to Disconnect a hand-held transmitter or Homelink transceiver from a Wireless Gate-way SCENE button.

1. Press the DELETE button on the Wireless Gateway.

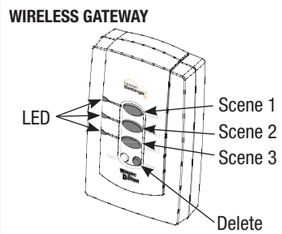
All three (3) LED's on the Wireless Gateway will turn on.

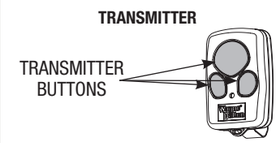
2. Within five (5) seconds, press the SCENE button you wish to disconnect from on the Wireless Gateway.

The LED on the selected SCENE will turn on until it is disconnected or there is a 5 second timeout.

3. Within five (5) seconds, press the Homelink or hand-held transmitter button you wish to disconnect from the Wireless Gateway.

The LED for the selected SCENE on the Wireless Gateway will flash three (3) times quickly to indicate a successful disconnect.





Add Z-Wave Module to Scene

Use this procedure to add a Z-Wave device to a SCENE button.

1. Perform this procedure while the device is battery powered only. Do not plug the Wireless Gateway into AC power to program.

2. On the Wireless Gateway, Press and Hold the SCENE button you wish to program, either Scene 1, 2 or 3. The LED on the Wireless Gateway will turn on immediately.

3. Within 10 seconds, press and release the OPERATE button on the Z-Wave device you wish to add to a SCENE.

The LED on the Wireless Gateway will flash three (3) times quickly to indicate the programming is successful and then remain on as long as the SCENE button is pressed.

Press the Operate button on the Z-Wave module to set the dim level or the ON/OFF state for relay type devices.

4. Release the SCENE button.

The LED's on the Wireless Gateway will flash three (3) times indicating the programming is successful.

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