AEOTEC
BY AEON LABS

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Minimote manual

The following instructions have been designed to help you install and get the best performance out of the Aeotec by Aeon Labs Minimote.

Inclusion-Mode : Adding/Including Z-Wave Devices into the Z-Wave Network

①

Press the button labeled "Include" – The blue LED will blink slowly to indicate that the Minimote has entered Inclusion-Mode.

②

Press the Z-Wave button on the product you wish you add into the network – The blue and red LED will blink quickly to indicate detection of the Z-Wave device being added.

③

The blue LED will stay solid for 2 seconds to indicate success; the red LED will stay solid for 2 seconds to indicate failure.

④

Repeat step #2 for all products you wish to add into the Z-Wave network or press any button on the Minimote to exit Inclusion-Mode. (The blue LED will be blinking slowly as in step #1 while in Inclusion-Mode.)

Note
Secondary Controllers are not able to include Z-Wave products; the LED will stay solid red for 2 seconds to signify this before exiting Inclusion-Mode.

Note
The Minimote supports only normal power inclusion (vs low power inclusion which requires the product being included to be at extremely close range to the Minimote)

Removal-Mode : Deleting/Removing/Excluding Z-Wave Devices from the Z-Wave Network

①

Press the button labeled "Remove" – The red LED will blink slowly to indicate that the Minimote has entered Removal-Mode.

②

Press the Z-Wave button on the product you wish you remove from the network – The blue LED will stay solid for 2 seconds to indicate success; the red LED will stay solid for 2 seconds to indicate failure.

③

Repeat step #2 for all products you wish to remove from the Z-Wave network or press any button on the Minimote to exit Removal-Mode. (The red LED will be blinking slowly as in step #1 while in Removal-Mode.)

Note
Secondary Controllers are not able to remove Z-Wave products; the LED will stay solid red for 2 seconds to signify this before exiting Removal-Mode.

Creating Scenes (and Removing Z-Wave Devices from Scenes)

①

Press and hold the scene button you wish to configure (top of enclosure) – The blue LED will blink quickly after 1 second to show that it is ready to add/remove a device from the scene.

②

Press the Z-Wave button on the product you wish add/remove (while still holding the scene button from the previous step) – The blue LED on the Minimote will stay solid to indicate the device has entered the scene.*

③

While still holding the scene button from Step-1, adjust the level of the Lamp/Shade/product to the

desired level.

(4)

Release the scene button to complete adding the device to the scene at the device's current level.

Note
If the product is already a part of that particular scene, it will be removed from that scene the second time steps #1-4 are repeated for that particular product in that scene.

Note
Scenes can only be created with Switch_MultiLevel and Switch_Binary Z-Wave types.

Note
Z-Wave devices must be first added/included into the same network as the Minimote in order to create a scene with that device.

All On – Turn On All Z-Wave Devices in the Network

(1)

Press and hold the top-left and top-right scene buttons together.

All Off – Turn Off All Z-Wave Devices in the Network

(1)

Press and hold the bottom-left and bottom-right scene buttons together.

Dim Up/Down – Brighten/Dim the Z-Wave Devices Associated with a Scene

(1)

Press and hold the scene button to dim up (brighten) the devices associated with the scene. – The blue LED will blink slowly.

②

Release the scene button at the desired lighting level.

Associating Z-Wave Lights/Switches/Gateways to Z-Wave Sensors in the Network

①

Press the button labeled "Associate" – The blue LED will blink slowly to indicate that the Minimote has entered Association-Mode.

②

Press the Z-Wave button on the product you wish the sensor to communicate to – The blue LED will blink quickly to indicate detection of the Z-Wave device.

③

Press the Z-Wave button on the sensor – The blue LED will stay solid for 2 seconds to indicate success, the red LED will stay solid for 2 seconds to indicate failure.

④

Repeat step #3 for all sensors you wish to be controlling the device in step #2 or press any button on the Minimote to exit Association-Mode. (The blue LED should be blinking quickly again as in step #3.)

Becoming a Secondary/Inclusion Controller to Another Z-Wave Controller or Gateway in an Existing Z-Wave Network

①

Press the button labeled "Learn" – The blue LED will blink slowly.

②

Press the button labeled "Include" on the other Z-Wave controller – The blue and red LEDs will blink quickly to indicate detection of the other Z-Wave controller.

Consult the operation manual of other controllers for instructions on how to add the Minimote as a secondary/inclusion controller into an existing network.

③

The blue LED will stay solid for 2 seconds to indicate success; the red LED will stay solid for 2 seconds to indicate failure.

Waking the Minimote to Receive Commands

①

Press and hold the button labeled "Learn" for 3 seconds – The Minimote will stay awake for 30 seconds.

②

The blue LEDs will stay solid for 2 seconds to indicate success.

Resetting the Minimote

①

Press and hold both the buttons labeled "Associate" and "Learn" for 10 seconds – The red LED will blink from slow to fast.

②

The blue LEDs will stay solid for 2 seconds to indicate success.

Rediscovering/Healing/Fixing the Z-Wave Mesh Network

①

Press and hold the button labeled "Include" 10 seconds – The blue and red LED will blink quickly to indicate the rediscovery has begun.

(2)

The blue LEDs will stay solid for 2 seconds to indicate success.

Shifting the Primary/Master Controller Role to Another Controller in the Same Network

(1)

In Press the button labeled "Learn" on the other Z-Wave controller to become primary/master – The blue LED will blink to indicate the Z-Wave controller is ready to receive information from another Z-Wave controller.

Consult the operation manual of other controllers for instructions on how to receive new information from the primary controller in the Z-Wave network to become the new primary/master controller of the network.

(2)

Press and hold both the buttons labeled "Include" and "Remove" on the Minimote for 10 seconds – The blue and red LEDs will blink from slow to fast.

(3)

The blue LEDs will stay solid for 2 seconds to indicate success.

Upgrading the Minimote with the Latest Software

(1)

Download the Aeon Labs Minimote upgrade software at http://www.aeon-labs.com/support and run the downloaded program.

(2)

Follow the on screen instructions to complete installation.