



## Aeon Labs Home Energy Meter (Z-Wave Home Energy Meter)



Accessory: CURRENT TRANSFORMATOR

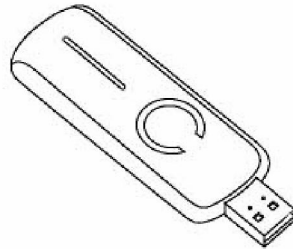
### Z-Wave Network Instructions:

The Aeon Labs Home Energy Meter must be paired (included) into a Z-Wave network before it can receive Z-Wave commands to report its energy usage. The home energy meter can only communicate to devices within its own z-wave network.

**Note:** If the Home Energy Meter is not currently paired into a Z-Wave network, the LED on the Home Energy Meter will blink after pressing the button located near the batteries.

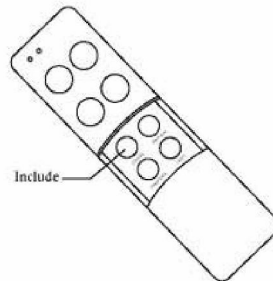
#### • Adding/Including/Pairing the Home Energy Meter into a Z-Wave Network

1. Press the button on the Aeon Labs Z-Stick to begin the Z-Wave inclusion process.



OR

Press the button labeled "Include" on the Aeon Labs Minimote to begin the Z-Wave inclusion process.



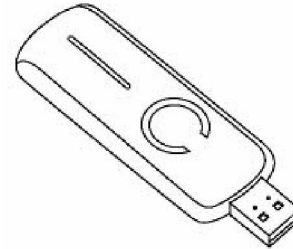
**Note:** To include the Aeon Labs Home Energy Meter with other controllers, please consult the operation manual for these controllers on how to include Z-Wave products into an existing network. For instructions on select partner gateways, visit [www.aeon-labs.com/support](http://www.aeon-labs.com/support).

2. After placing 4 AA batteries into the Home Energy Meter, press the button located near the batteries.

**Troubleshooting** If the Aeon Labs Home Energy Meter was not successfully included into any Z-Wave network, the LED will blink after pressing the button near the batteries. If the Aeon Labs Home Energy Meter was successfully included to a Z-Wave network, the LED will be lit solid after pressing the button.

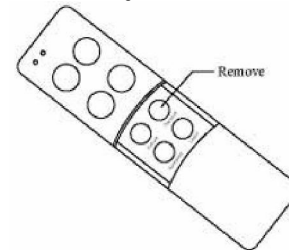
#### • Removing/Resetting the Home Energy Meter from your Z-Wave Network

1. Hold the button on the Aeon Labs Z-Stick to begin the Z-Wave removal process.



OR

Press the button labeled "Remove" on the Aeon Labs Minimote Stick to begin the Z-Wave removal process.



**Note:** To include the Aeon Labs Home Energy Meter with other controllers, please consult the operation manual for these controllers on how to include Z-Wave products into an existing network. For instructions on select partner gateways, visit [www.aeon-labs.com/support](http://www.aeon-labs.com/support).

2. After placing 4 AA batteries into the Home Energy Meter, press the button located near the batteries.

**Troubleshooting** If the Aeon Labs Home Energy Meter was removed from the Z-Wave network, the LED will blink after pressing the button near the batteries. If the Aeon Labs Home Energy Meter was not successfully removed from a Z-Wave network, the LED will be lit solid after pressing the button.

#### • Monitoring Energy Consumption

The Aeon Labs Home Energy Meter can report wattage energy usage or kWh energy usage to a Z-Wave gateway or controller when requested. If this function is supported by the gateway/controller, the energy consumption will be displayed in the user interface of the gateway/controller. (The specific Z-Wave commands supporting energy monitoring are the Meter Command Class and Multilevel Sensor Command Class.) Please consult the operation manual for these gateways/controllers for specific instructions on monitoring the Home Energy Meter.

## Warranty

Aeon Labs warrants to the original purchaser of Products that for the Warranty Period (as defined below), the Products will be free from material defects in materials and workmanship. The foregoing warranty is subject to the proper installation, operation and maintenance of the Products in accordance with installation instructions and the operating manual supplied to Customer. Warranty claims must be made by Customer in writing within thirty (30) days of the manifestation of a problem. Aeon Labs' sole obligation under the foregoing warranty is, at Aeon Labs' option, to repair, replace or correct any such defect that was present at the time of delivery, or to remove the Products and to refund the purchase price to Customer.

The "Warranty Period" begins on the date the Products is delivered and continues for 12 months.

Any repairs under this warranty must be conducted by an authorized Aeon Labs service representative and under Aeon Labs' RMA policy. Any repairs conducted by unauthorized persons shall void this warranty.

Excluded from the warranty are problems due to accidents, acts of God, civil or military authority, civil disturbance, war, strikes, fires, other catastrophes, misuse, misapplication, storage damage, negligence, electrical power problems, or modification to the Products or its components.

Aeon Labs does not authorize any person or party to assume or create for it any other obligation or liability in connection with the Products except as set forth herein.

Aeon Labs will pass on to Customer all manufacturers' Material warranties to the extent that they are transferable, but will not independently warrant any Material.

Customer must prepay shipping and transportation charges for returned Products, and insure the shipment or accept the risk of loss or damage during such shipment and transportation. Aeon Labs will ship the repaired or replacement products to Customer freight prepaid.

Customer shall indemnify, defend, and hold Aeon Labs and Aeon Labs' affiliates, shareholders, directors, officers, employees, contractors, agents and other representatives harmless from all demands, claims, actions, causes of action,

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## FCC NOTICE (for USA):

THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

This device complies with Part 15 of the FCC Rules. 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

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### *Note:*

Z-Stick FCCID: XBA20090807

Minimote FCCID: XBA20090818

## Warning:

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities.

Contact your local government for information regarding the collection systems available.

## Certifications (regional):



**Harmonizing the Smart Home.**

[www.aeon-labs.com](http://www.aeon-labs.com)