

HOME
easy

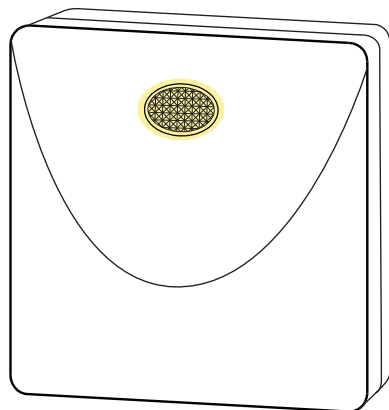
HE-104 Signal Booster

V1.0

RE-INVENTING THE HOME

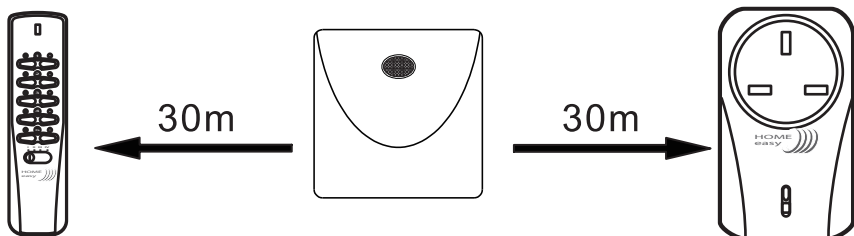
The HE-104 Signal Booster unit is an expansion unit for the HomeEasy range of products, giving additional 30metre transmission range.

The HE-104 is battery powered and suitable for outdoor use (IP56 waterproof).



Product Operation:

The HE-104 operates as a relay station, resending the signal, so that the combined range is upto 60metres.

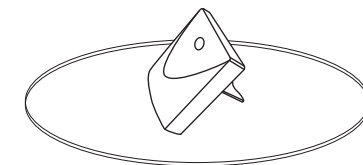
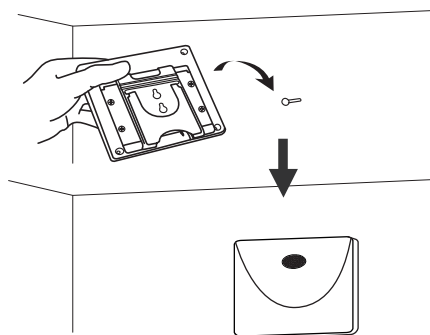
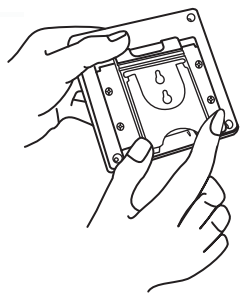


For the booster unit to operate correctly, both the booster unit and the plug-in receiver or module must be paired with the remote control.

See *Pairing with Remote control*.

Installation:

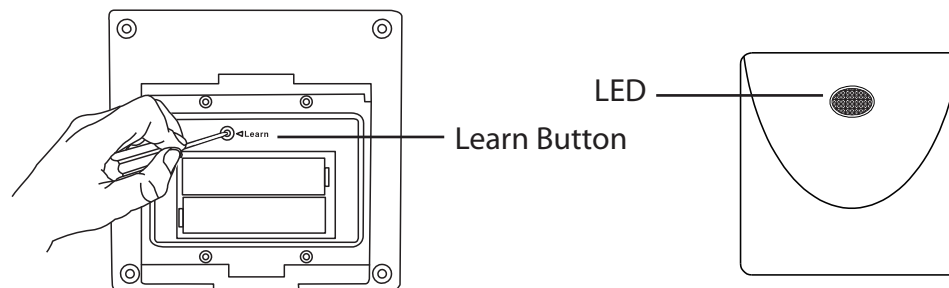
The HE-104 Signal Booster can be wall mounted using the key hole slot and screws provide or placed on a shelf or table using the built-in stand.



Pairing/Deleting Remote:

Pairing with Remote Control:

Up to Six remote control units can be paired with each Signal Booster. To program the signal booster, insert the batteries into the unit and press the "Learn" button located inside the battery compartment. The LED will start to flash, now press the selected "On" button on the remote control, the LED will stop flashing. The units are now paired together, you can test this by pressing the selected "On/Off" button.



Deleting Remote Control:

To delete a remote control that has been paired with a HE-104 signal booster, simply press the "Learn" button. The LED will start to blink; press the "Off" button on the remote control, the LED will blink twice to confirm that the remote control has been removed from the signal boosters' memory.

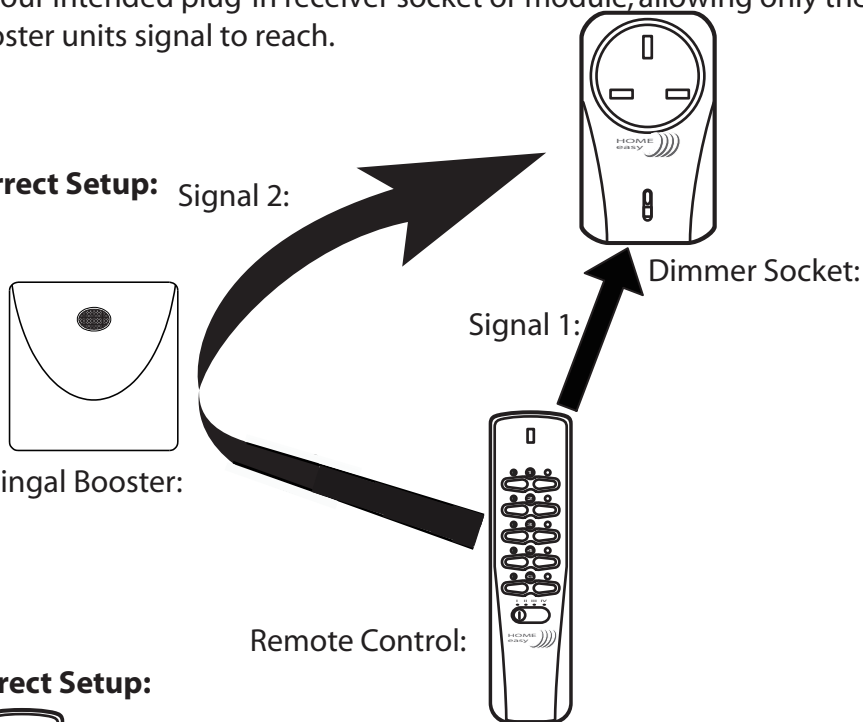
Signal Booster reset:

To delete all the remote control units from the memory of the Signal Booster, hold the "Learn" button for more than 6 seconds, the LED will start to blink quickly. Press and hold the "Learn" button again, the LED will blink twice to confirm that all paired remote controls have been deleted from the Signal Booster's memory.

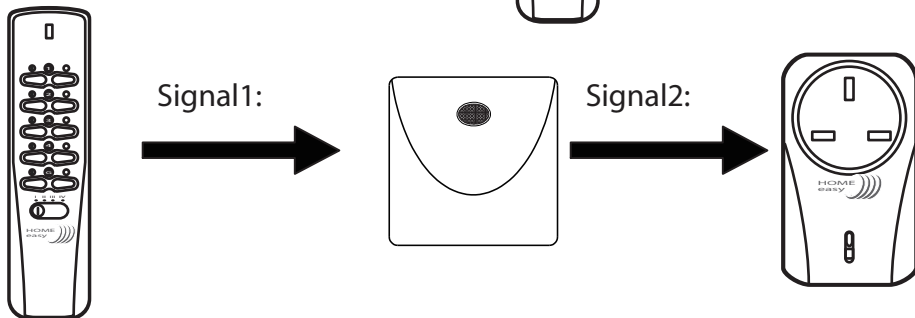
Dimmer Units:

The HE-104 signal booster is compatible with all HomeEasy receiver sockets and module, including Dimmer modules. When using the signal booster with dimmer sockets or modules care must be taken to make sure that the dimmer socket or module does to receive two signals at the same time, one from the remote control and the second from the signal booster. This will cause the dimmer unit to enter the dimming cycle and effect the operation of the HomeEasy products. To avoid this happening, ensure your remote control unit is out of range of your intended plug-in receiver socket or module, allowing only the booster units signal to reach.

Incorrect Setup:



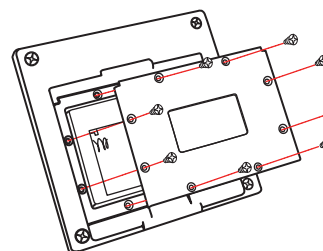
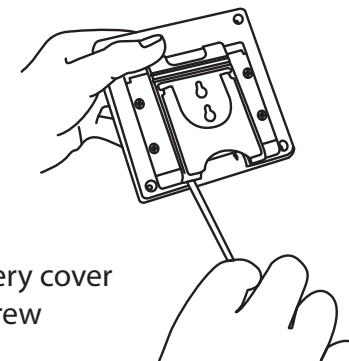
Correct Setup:



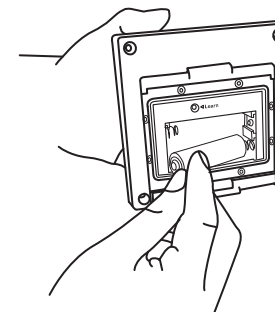
This does not effect standard On/OFF receiver sockets, Blue and Green Home Easy Range of products.

Changing Batteries

1: To change the batteries on the HE-104 signal booster, carefully unclip and remove the table stand from the back of the unit.



2: Remove the battery cover using a small "+" screw driver.



3: Insert 2 new "AA" batteries making sure the polarity matches the internal marking.

4: Replace the battery cover and stand making sure the cover is correctly aligned and the screws are tight. Always dispose of your batteries in an environmentally responsible way.

Product Specification:

Remote Control: HE-104 Signal Booster
 Input: 2 x AA Batteries
 Range: 30 Metres (Open Distance)
 Frequency: 433.92MHz
 IP56 Waterproof

Warning: Never Exceed the Product Specification

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