



Heimgard

HAN adapter

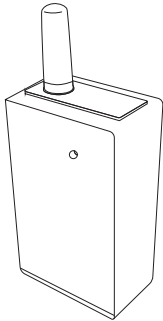
Quick start guide
version 1.0



Requires a
heimgard
hub

What is in the box

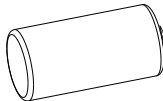
Make sure you have opened/enabled the HAN -interface on your smart meter reader



A.
HAN adapter

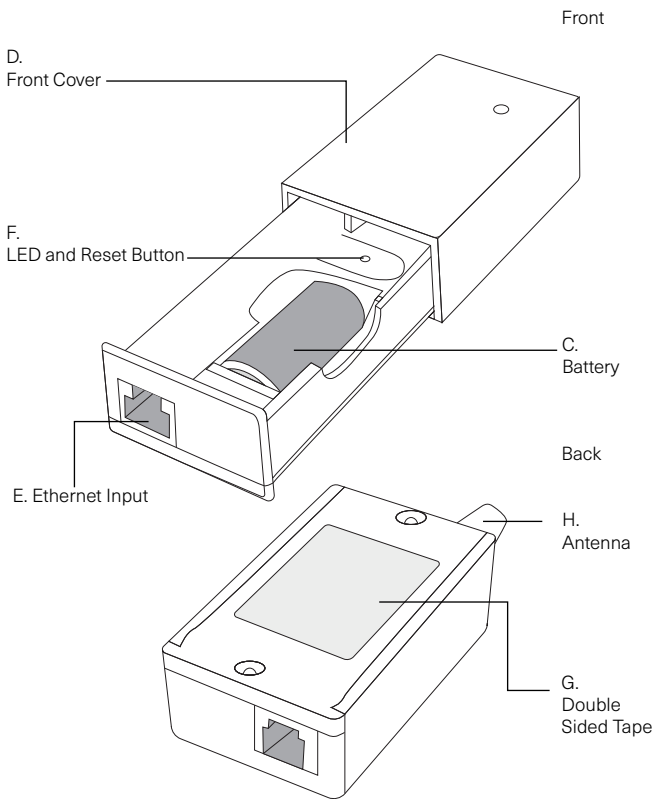


B.
Ethernet Cable

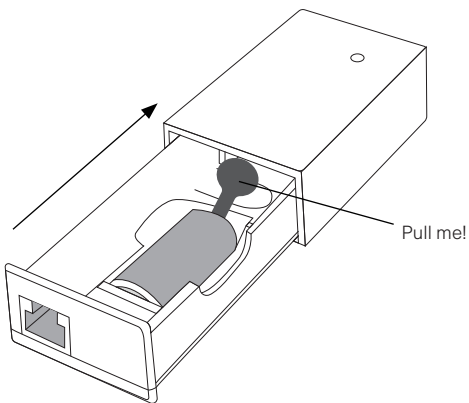


C.
CR123A Battery (1)

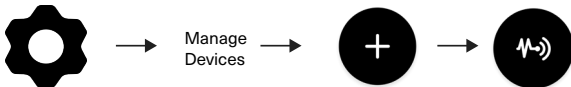
Device overview



1. Slide the front cover (D) up to expose the battery and remove the battery insulator. LED will flash blue and red while powering on.



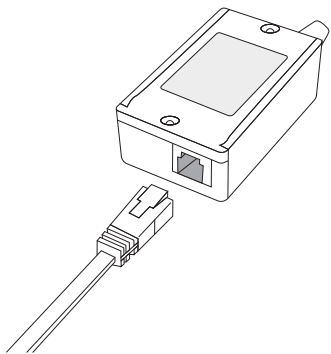
2. Open the heimgard app and follow the steps listed here to connect your device:



3. The device will automatically go into pairing mode. The LED will continually flash blue 3 times while searching for the network.

When the device is connected, you will see the device in **Found Devices** list. Click **configure** to add the device to a specific room.

4. Insert the ethernet cable (B) into your device (E)



5. Insert the other end of the ethernet cable (B) to the HAN port on your meter reader in your fuse box.

6. Verify the device is transferring data. The LED will indicate data transfer with a short blue flash.
7. Remove protective layer on the double-sided tape (H) and press the device firmly against the wall on your fuse box.

LED description

LED Colour	Pattern	Description
BLUE	Short flash	Message from electricity meter received
BLUE	Repeating: 3 short flash, 1 second off	Pairing mode
BLUE	1 second on/off toggle	Zigbee network discovered
BLUE	10 flashes	Leaving network
RED	Flashing every 0,5 sec.	Lost connection to gateway

Troubleshoot

If you experience connection problems or poor signal level (LED flashes red), you can try to move your hub closer to the device.

If poor connection remains mount on the outside of the fuse box or replace the included antenna with an external antenna using a reversed polarity SMA connector.

Factory reset

Press and hold the reset button (F) for 10 seconds. The LED flashes 10 times when the device has successfully reset.

The device automatically returns to pairing mode and the LED continuously flashes blue 3 times.

Need help?

Website: heimgard.com/support

Email: support@heimgard.com

Facebook: facebook.com/heimgardnorge/

Telephone: +47 649 44 422

Visit heimgard.com for
more information and
tips on how to use.

Important Safety Information

1. Read through these instructions.
2. Keep these instructions on hand.
3. Notice all warnings.
4. Follow all instructions accordingly.
5. Clean only with dry soft cloth. Household cleaners and solvents can damage the finish on your device.
6. Do not block any ventilation openings. Install in accordance with these instructions.
7. Do not install near any heat sources such as radiators, heat registers, stoves or other device that produce heat.
8. Do not use this device near water.
9. **Warning:** To reduce the risk of fire or electric shock, do not expose this device to rain or moisture.
10. Do not expose device to dripping or splashing.
11. Protect the attached cables from being walked on or pinched, particularly at plugs, convenience receptacles, and the point the exit the apparatus.
12. Only use attachments/accessories specified by the manufacturer.
13. Unplug this device during lightning storms or when unused for long periods of time.
14. All servicing should be performed by qualified service personnel. Servicing is required when the device has been damaged in any way.
15. Operating temperature: -10°C to +50°C
16. Operating relative humidity: 10% to 90% RH (no condensation)



Dispose of the product properly at the end of its life. This is electronic waste and should be recycled accordingly.



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