Cosy Electric

Customer product guide

geotogether.com

Cosy Electric saves Energy consumption and cost

- Only heating the home when you need to
- Only heating the rooms that you want to
- Heating the home using the most efficient heat source(s)
- Heating the home at the lowest cost

Control

Ensure you arrive to a warm and cosy home with remote control of your heating and hot water from your smart phone

Convenience

Keep your home warm using heating schedules in the geo home app

Comfort

Optimizing the heating schedule for your individual home using the Cosy Predictive Heating Engine

Hub

In-line Switch

Sensor

High Voltage In-line switch

Hub

The central controller in the system. It communicates with the Internet via the customers router and with the controllers and sensors via radio

In-line Switch

A mains-powered wireless controlled switch, suitable for any domestic 230V mains powered application up to 16A. It is fitted in-line with the device power cable

Sensor

Measures temperatures and is a battery operated device (batteries supplied). Every heating zone in the heating system must also have a Sensor

High Voltage In-line Switch

A single in-line switch that can control the supply to 2 phase devices at 400V up to 2.4KW

Transmitter + LED sensor

Under Floor Heating Controller

Heat Pump (IR sensor)

geo Home app

Transmitter + LED sensor

A battery powered device which sends energy data wirelessly to the Hub. The LED Sensor attaches to the front of the electricity meter and connects to the transmitter

Under Floor Heating Controller

A drop-in replacement for existing controllers and is designed to use the existing wiring and floor sensor (where fitted)

Heat Pump (IR sensor)

Controls the Air Source Heat Pump via its infrared window and connects to the customers WiFi

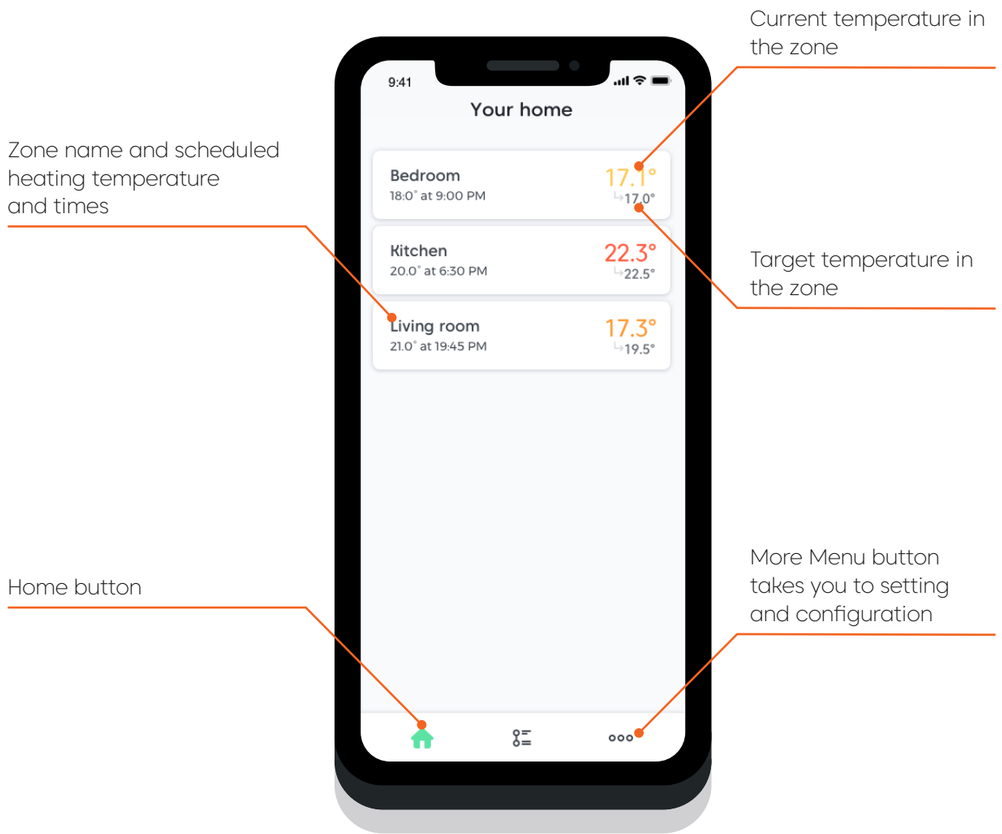
geo Home app

Providing visibility and control of energy.

Available from: Download on the App Store GET IT ON Google Play

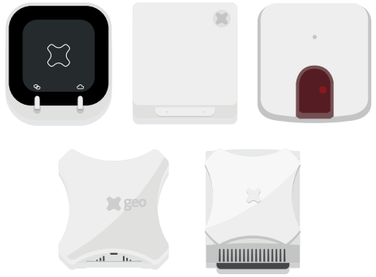
Control of your heating and hot water

With weather compensation and intelligent learning of your home's thermal characteristics.



Installation

An electrician will come round to install all the components for Cosy Electric



Setting schedules

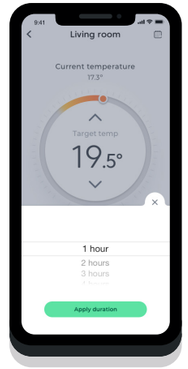
The geo Home app comes with predefined schedules, these can be amended to suit your preferences and lifestyle

Intelligent learning

Your Cosy Electric system has weather compensation and intelligent learning of your home's thermal characteristics to ensure it will always be warm on your arrival

Heating boost

If you need a little extra warmth then you can boost the heating for 1,2,3 or 4 hours

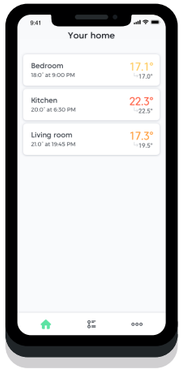


App set-up

Download the geo Home app for complete control of your Cosy Electric system

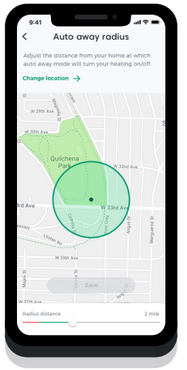
Download on the App Store

GET IT ON Google Play



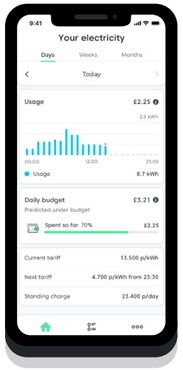
Auto away mode

Cosy Electric automatically turns itself to an energy saving temperature when it detects you're away, it will send you a notification to let you know as well



Real time consumption data

Energy consumption is presented per day, per week or per month



Where do I find more information about how to install the parts of the product?

There is an installation guide which explains all the steps of the installation process.

How do I link all the devices and start it working?

There is a commissioning guide which should assist you in completing all the steps required to be ready to use the product

How do I get further support about the product?

We have support information available on our website at www.geotogether.com/support

Manufacturer

Green Energy Options Ltd (geo), CB23 7QS, UK

CE Declaration

Hereby, Green Energy Options Ltd. (geo) (UK) declares that the radio equipment enclosed (identified by the product type numbers on the product label) are in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available online at: www.geotogether.com/cedoc

RF Transmitter Information

These devices operate at 868.3MHz (+/- 80kHz). The transmit duty cycle is less than 1%. The peak emitted power does not exceed 25mW.

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