

trio+ heating

Welcome guide

Trio+ Heating

Introduction

We've created a short guide to get you up and running with the Trio+ Heating system.

Trio+ Heating helps you understand your energy usage and control your smart heating and hot water systems in one place.

What's in my system?

The Trio+

The Trio+ in-home display shows energy usage for electricity and gas meters, you can now use it to control your heating and hot water too.



The Sensor

Monitors room temperatures, it is wireless and powered by batteries.



The Switch

Turns your heating on and off by controlling your boiler.



What are the benefits?

Visibility of energy usage and costs - You will be able to see data from your electricity and gas smart meter on the Trio+ in-home display and geo Home app.

Easy heating control - You can control your heating and hot water using the simple user interface on the Trio+. You can create schedules on the geo Home app which allow you to control your heating and hot water.

Saving money - Being able to see how much energy you're using in a clear and simple way can help you reduce your energy bills. The away mode feature can also help contribute to energy savings.

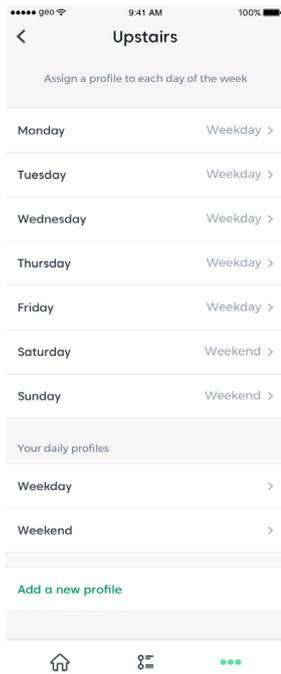
How do I use Trio+ Heating?

Let's start with the Trio+

The Trio+ will display energy consumption for both electricity and gas smart meters.

It will have been configured to work with the type of meter that you have installed.

You can amend the default Weekday and Weekend profiles to suit your preference. After you have set your heating times, you can assign these to each day of the week as you wish



To edit, tap "Weekday" or "Weekend".

Tap the desired time(s) on the screen or the event to amend or delete a heating or hot water event. Once selected, simply pick the temperature and times that you want your schedule to be turned on or off.

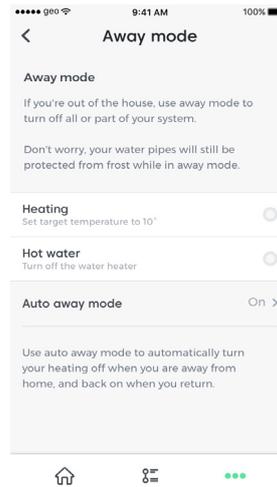


Away mode

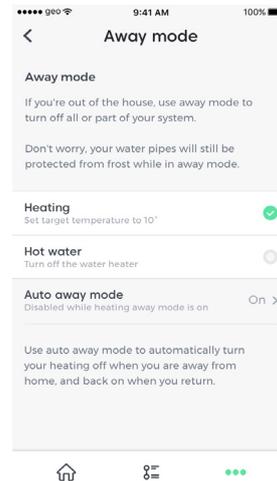
A great way to save energy is to turn off your heating and/or hot water whilst you're out of the house. The away mode function is the simplest way to maintain a low temperature across all rooms without a need to turn the heating off completely. Away mode protects the pipes in your home from freezing.

To activate away mode

Tap the three dots in the bottom right corner of the screen to get to the away mode settings.



You can use the buttons on the right-hand side to select whether away mode will be applied to heating, hot water or both.



1 The banner bar allows you to check the smart meter(s) signal strength.

2 The Now screen will show your current heating event and target temperatures.

3 The left of the screen shows the current rate of electricity consumption. As appliances and lights are switched on and off, the needle will move.
Tap the dial to see Electricity history.

4 The rate of consumption is shown in either; cost per hour or in kilowatts (kW).
Tap to switch between cost and kW.

5 Press to return to the previous screen.



6 Press to show the Quick Access Menu whilst on the home screen.
Press to return to the Home screen.

7 Press to show the Menu.

8 The LED at the bottom of the Display shows your electricity usage (GREEN for low, AMBER for medium or RED for high).

9 Tap to move between Now and Today tabs.

10 Zone name (named in the app).

11 Tap within the square to cycle through your zones.

12 Tap to create an hours heating event. Hot water works in the same way.

13 Your next heating event and start time will be shown here.
Hot water zones only show the time.

Getting Started:

Getting the app:

Whilst the installer is setting up the system, you can download the geo Home app. This can be found either on the App Store or the Google Play Store by searching 'geo Home'.

Creating an account:

Open the geo Home app and follow the in-app steps to create an account.

Home Overview:

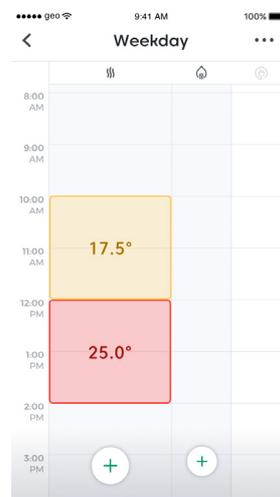
Following installation, you will be greeted with the below home screen.



How do I set my heating?

The geo Home app will help manage the heating in your home through profiles and schedules.

The Trio+ Heating system includes two default profiles; one Weekday and one Weekend profile, which can be found in your **geo Home** app: **More Menu > Schedules > Select Zone > Your Daily Profiles.**



Turn your heating on for an hour from the Trio+ display

After the upgrade a new symbol (+) will now appear on a heating zone
Tap the + symbol and the Schedule override pop-up will appear
Select + or - to change the temperature and hit save



Cancel heating event from the Trio+ display

To cancel the heating event, tap on the heating event icon and the Revert to schedule pop-up will appear
Tap save to confirm



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FAQs

What happens to my schedules if I lose internet connectivity?

Any schedules that you have already set up will still be active, even in the event of a loss of connectivity. So, you will be able to manage your heating and hot water as normal.

The Trio, switch and the sensor are all working, but the boiler is not firing...

The temperature in your household may already be at the desired temperature. Check the settings in the geo Home app and try to select a mode with a higher temperature set point.

Why is away mode set to 10°C?

We have found that 10°C is the optimum temperature for your heating to maintain without being turned off completely. It means your heating will only turn on to keep the temperature at 10°C, which will help save month on your energy bills. It also has the added benefit of protecting your pipes from frost damage.

How do I return my heating to the original controls?

To return your heating to your original controller, simply press the central button on the switch, which will illuminate with a red light and override the switch. After this, your heating will revert to the original controller.

What is the pre-heating feature and how does it work?

Trio+ Heating will begin heating your home before the scheduled time, using data from the weather and your home to estimate how long your home will take to heat up.

For example, if you have a target temperature of 23°C at 6:15pm the Trio+ Heating may begin heating your home at 5:45pm in order to reach your target temperature of 23°C.

Further support information

We hope you that you enjoy your Trio+ Heating system. Should you need further support, please visit our helpful guides at: <https://www.geotogether.com/support/trio-heating/>



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