

Electricity & Gas

You can see more about your energy consumption (both electricity and gas) by selecting an option from the **Menu**.

Day

Your hourly energy use for today. You can see this in terms of energy (kWh) or cost (£) - select the **O** button to change between **kWh** or **£**.

The row shown in LIGHT GREEN is the hour during which most energy was consumed. The total is to the right.

Week, Month and Year

A visual representation of energy use over the past nine days, six weeks or 14 months, with the period of highest energy consumption highlighted.

If a budget has been set (see **Settings > Budget**), then performance against a budget is shown. The areas shaded in RED show where over-budget energy has been used.

Technical specifications

This product is designed to be used indoors in a domestic environment. It is not suitable for outdoor use. It is intended to be installed and configured by a qualified installer only.

Supply voltage	240Vac, 50Hz
Operating voltage	5Vdc
Operating power	< 0.6W
Operating temperature	0 to 40°C
Operating humidity	0 to 85% non-condensing

Further information

More detailed information on the Trio II is available online at <http://www.geotogether.com/trio2>

Troubleshooting

My monitor isn't showing any information

If your monitor shows **Waiting for data**, this could be because your monitor is out of range and is not able to communicate with the smart meter. Try moving your monitor closer to the smart meter.

If problems persist, please contact your supplier.

My display is making a noise

The display has a built in speaker which is used to notify you of alerts, messages and can also provide feedback when you interact with the display. You can adjust the volume, and turn off/on the different sounds via the **Settings** page.

System Status shows a cloud error

The cloud service is only available if your Trio II has the optional Wi-Fi module fitted.

When the **System Status** screen shows the cloud symbol (☁) in red or amber, then this means one of the following:

- Your cloud account has not been configured.
- The monitor is unable to access the cloud service - check your home broadband connection.
- The cloud service is temporarily offline.

My monitor is blank or has switched itself off

The monitor backlight may have turned itself off to save power, press one of the touch buttons to switch it back on. This setting can be changed under **Settings**.

If you are using batteries to power the monitor, the batteries may have gone flat. The battery icon (🔋) will be shown when operating on battery power. The running time is four hours. Reconnect to the mains adaptor or replace the batteries.

We recommend that the monitor is powered continuously using the power supply provided.

Safety notice

Please be aware of these simple safety precautions when using these products. Safe operation may be hindered if used in a way that is not specified by the manufacturer.

- ⚠ Keep products away from water and other liquids. Disconnect from the mains power supply before cleaning (with a soft, dry cloth only). Please contact your supplier if any components appear damaged or faulty.
- 🏠 Your products are designed to be used in an indoor, domestic environment only.
- ♻ To protect the environment, this product and its batteries must be disposed of safely.
- CE These products are CE approved.
- RoHS These products comply with RoHS regulations.

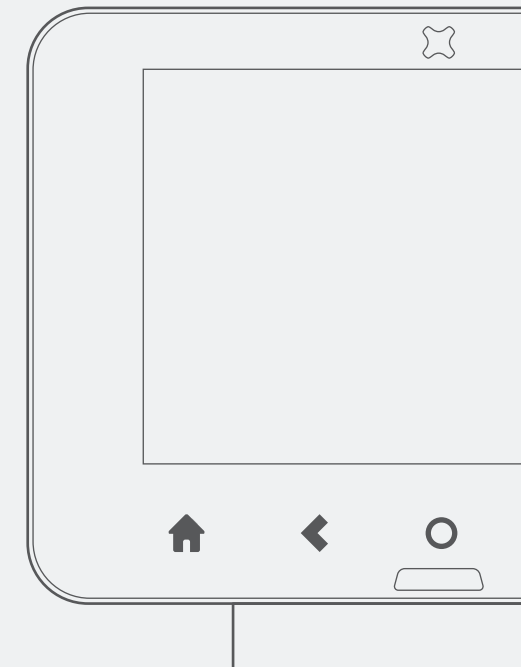
Manufacturer

Designed and manufactured by:

Green Energy Options Ltd.
3 St. Mary's Court, Main Street, Hardwick, Cambridge
CB23 7QS, UK

Hereby, Green Energy Options Ltd. (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



Introduction

The Trio II shows energy use for electricity and gas smart meters and will have been configured to work with the meters you have installed, which may be electricity, gas or both.

Please read the important safety notice overleaf before using your monitor.

Setting up

Connecting the power supply

Connect the power supply to your Trio II. Your monitor will turn on automatically when you plug it into the mains. You should always leave your monitor connected to the power supply.

You can configure the screen on the monitor to dim or switch off at certain times of the day. (See **Settings > Display**)

The power supply has been made exclusively for the Trio II monitor and must not be used with other devices.

Using batteries

Your monitor can optionally be used with 3 x AAA (LR03) non-rechargeable batteries.

Remove the back cover and insert the batteries, as marked on the inside case. Reattach the back cover and the monitor will show the battery symbol (🔋) at the top of the screen.

It's advisable to power the monitor with the supplied power supply and to not use batteries for a prolonged period.

Smart meter connection

Each time the monitor is turned on it will show **Connecting to smart meter...** while establishing a connection. This can take up to five minutes.

It may take up to one hour after the initial setup for the gas consumption to show on the screen.

Overview of the energy monitor and the Home screen

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

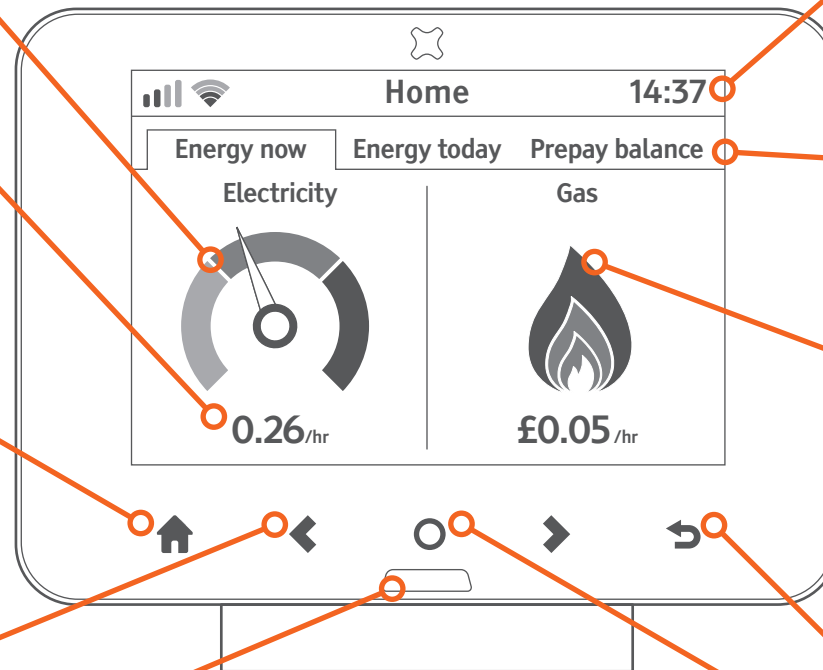
The rate of consumption is shown in cost per hour or, if kW is selected, the rate of energy being used.

Press to enter Menu whilst on the **Home** screen.

Press to return to the **Home** screen.

Use the **◀ ▶** buttons to navigate around the screen.

The LED at the bottom of the monitor shows your electricity usage (GREEN for low, AMBER for medium or RED for high) or BLUE for gas-only setups.



The banner bar allows you to check the smart meter(s) signal strength, and WiFi signal strength (if fitted).

Use arrow buttons to move between **Energy now**, **Energy today** and **Prepay balance** (if applicable) tabs.

The flame shows the recent rate of gas consumption (typically over the last 30 minutes).

If you only have a gas smart meter, then the electricity dial is not shown.

Press to return to previous screen.

Press to switch between cost or energy consumption whilst on the **Home** screen.

Menu

The main menu is only available from the **Home** screen. To select it, touch the **🏠** button at the bottom of the screen.

Electricity/Gas usage

Detailed information on the electricity consumption for the day, week, month and year.

System status

Quick indicator of whether the system is working OK (GREEN) or if there is something that needs attention (AMBER or RED).

Meter balance

Information on the cost of used energy (credit meter) or balance available (pre-payment meter).

Prepay (prepay customers only)

Top up your current balance, activate emergency credit and view your top-up history.

Tariffs

Displays the current and next electricity and gas prices.

Debt (prepay customers only)

Outstanding debt with your utility provider will be outlined with a breakdown of the charges and recovery rate.

Inbox

View messages received from your utility provider(s). New messages will be shown on the **Inbox** screen automatically.

Meters

Information on your electricity or gas meter and the current meter readings.

Support

Contact details for your utility provider(s), (may include a telephone number and email address).

Settings

Personalise your Trio II within the **Settings** screen.