



Tempo P1 solutions




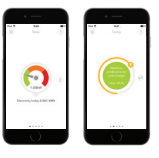






Tempo provides a complete energy data service under one roof.

Customers can select one or more outputs from displayed data using the Tempo in-home displays (IHDs) and our Tempo energy app, processed data via our APIs or raw data via our queue system. To collect the data we use a P1 transmitter and customers who wish to receive data can choose either our “sensor to cloud” hub or to fit a WiFi module to the Tempo gas and electricity IHD. We can also assist with developing branded apps or web portals that display energy data in a usable format to consumers.

The Tempo connected energy service provides consumers with a seamless user experience and utilities with the benefit of working with a single provider minimising system integration issues and the need to manage multiple vendors.

Options for the P1 range

| | In-home | Mobile | Web | Head-end |
|----------|--|---|--|---|
| Option 1 |  Electricity  Duel fuel | | | |
| Option 2 |  Hub |  |  | <div style="background-color: #00AEEF; color: white; padding: 10px;"> <p>geo Queue data service</p> <hr/> <p>geo REST API</p> <hr/> <p>App Development</p> </div> |
| Option 3 |  WiFi enabled Duel Fuel |  |  | |

Features and benefits

In-Home Displays

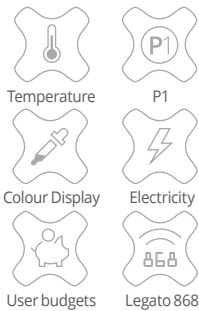
Energy IHD



real-time data



- Razor sharp, high contrast, colour, backlit LCD display
- Shows real-time electricity usage and historic consumption
- Budget performance
- Supplied with P1 sensor + Transmitter
- Supports multiple tariffs
- Ambient temperature



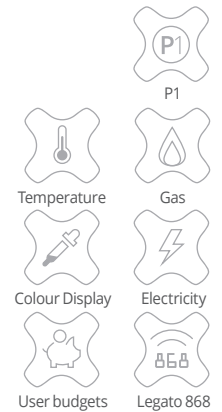
Duel Fuel IHD



real-time data



- Live and historic electricity and gas data
- Supplied with P1 sensor and transmitter
- Ambient temperature
- Budget performance
- Engaging graphical display
- Touchscreen
- Supports multiple tariffs



Connected Energy Services

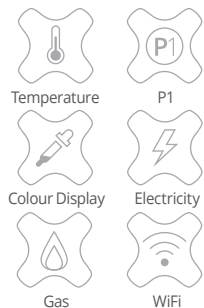
Duel Fuel IHD



real-time data



- WiFi® connectivity to support firmware upgrades and data services
- Live and historic electricity and gas data
- Supplied with P1 sensor and transmitter
- Ambient temperature
- Budget performance
- Engaging graphical display



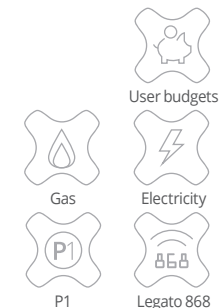
Hub + App



real-time data



- Captures real-time and historical energy consumption
- Information shown in £ / € / \$ / kr or kWh
- Connects to any electricity meter (smart or pre-smart)
- Supplied with P1 sensor + transmitter
- Support for temperature sensor and smart plugs
- Budget performance



Data Queues

Secure access to compressed, aggregated device data (live + historic, including batches of instantaneous electricity consumption for use in disaggregation analysis)

REST APIs

Programmatic secure access to per-device data (live + historic), value-added functionality (budgets, normal usage profiles) and account management features (device/account association, password management, etc.)

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

geotogether.com
+44 (0)1223 850 210

