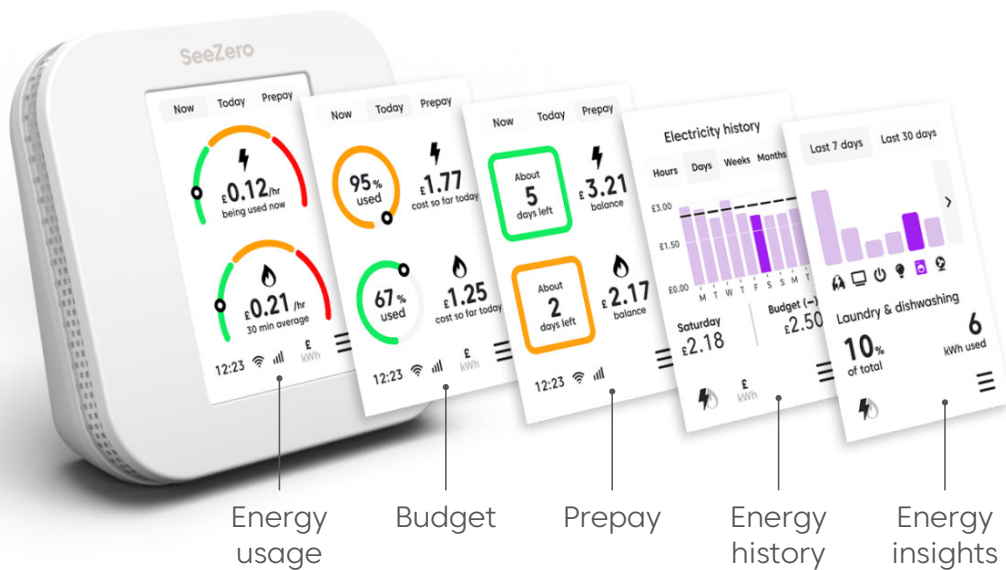




SeeZero
 is a future ready,
 multi-function in-home
 energy display

SeeZero's feature rich capability engages consumers with simple, intuitive tools to help them understand their energy consumption



Energy usage

Budget

Prepay

Energy history

Energy insights

Touch-screen navigation and Wi-Fi enabled to support future ready, home energy management functionality
 SMETS 1&2 capable, improved HAN range and VWD ready means SeeZero can meet the needs of more homes than any other in home display

Features and benefits

Future-proof hardware platform

- Great performance in a cost-optimised package

Zigbee HAN performance

- Silicon with much higher receive sensitivity
- Optimised antenna placement
- Two antennas with antenna diversity

Touchscreen

- Bright, sensitive, resistive touchscreen for improved usability

Optional value add services

Energy insights

- Incorporates geo's ONZO energy disaggregation services
- Built on years of experience with millions of users
- Proven to increase loyalty + lower support costs

Energy and device data provision

- Full range of energy data including 10-second "live" electricity data for use in consumer apps
- Device and smart meter status data for fleet management use by energy retailers, MAPs/MOPs and social housing organisations
- Range of data integration options

CAD

- Real-time smart meter data access for apps, etc.

HAN Extender

- To tackle "dark gas meters"

Technical specification

- Single or dual fuel electricity and gas consumption monitoring
- Full colour 3.5 inch TFT touch-screen display
- Zigbee Smart Energy certified
- SMETS 1, SMETS 2, and SMDA standards for PPMID/IHDs (auto switches)
- Credit and pre-payment functionality
- Internal rechargeable battery
- Power supply: 230V AC, 50 Hz UK
- Consumption: <1 W
- Radios: ZigBee SEP (2.4 GHz)
Matter™ over Thread (2.4GHz)
Wi-Fi (2.4 GHz)

Internal rechargeable battery

- Allows prepay top-ups when electricity credit has run out
- Up to 45 minutes of run-time without mains power

Internet-connected as standard

- High-quality 2.4GHz Wi-Fi
- Firmware update and data services capability

Future-proof

- Matter ready for integration with smart home devices including EV chargers, heat pump controllers and sensors over Wi-Fi or Thread

Virtual WAN

- Solves WAN coverage and throughput issues

SeeZero smart thermostat

- Low cost, intuitive thermostat makes smart capability accessible to all
- All key features of established brands at fraction of cost
- Minimum 10% saving on heating consumption

