

3 Product Description



What

Eco Eye Mini - smart energy meter used to monitor energy use and track spending.

Where

Can be used anywhere there is an electricity box. However I will be assessing the product based on use in the home environment.

Why

To give real time and historical feedback on home energy consumption. Displayed in watts, kilowatt hours and pounds, the device can be utilised to reduce overall home energy use and save the user money.

When

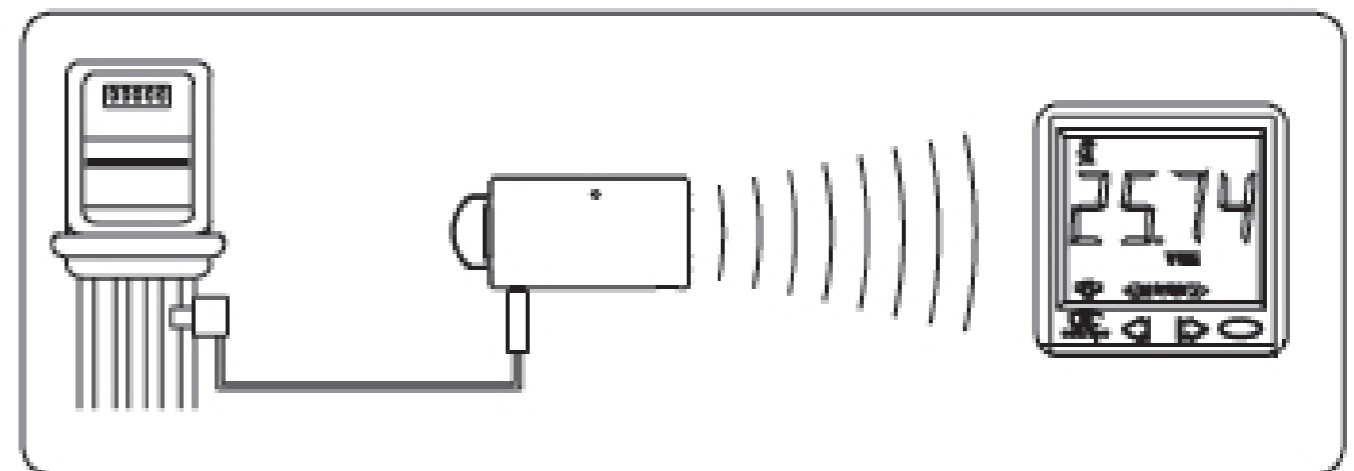
Potentially any time of year but particularly during winter when energy consumption peaks.

Who

Any home owner and anyone wishing to monitor energy consumption. The chosen user for this project is the ageing population who are more at risk of encountering energy poverty in the home.

How

Clipping sensor to live electricity cable, checking if wire is live, connecting sensor to wireless transmitter, putting tariff into receiver and setting up display around the home.



What is the Product?

- Eco Eye Mini - Real Time Electricity Monitor
- Helps to identify wasted energy and encourages the user to make positive steps toward improving their carbon footprint
- Memory function will store your CO2 emissions data

① Wireless Transmitter

② LED Indicator

③ Sensor Clip

④ Device/Display