



Smart Energy Meters – Product Comparison

Efergy Elite Wireless Energy Saving Meter

£49.98 from www.Maplin.co.uk

Key Features

- High use warning alarm
- Backlit display
- Instant, historical and average consumption data
- Data storage capacity of 2 years
- Daily, weekly and monthly usage view
- Monitors cost of energy use

Negative Aspects

- Does not connect to PCs
- Does not measure exported electricity

The Efergy Elite is relatively well priced, however it does not allow a PC connection and the display is not as good as those offered on other meters.





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through a computer detracts from its effectiveness at enhancing awareness of energy use.

The Wattson

£99.99 *from www.GoodEnergyShop.co.uk*

Key Features

- Unique visual display
- Ability to measure exported electricity
- Free analysis software for PC & Macs
 - Historical data storage
 - Cost calculation
 - Carbon savings

Negative Aspects

- High cost
- Necessity to use PC to access detailed information

This is a very stylish and appealing smart meter, however the high cost makes it less economical for large-scale deployment. Additionally, the fact that detailed information can only be accessed





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Current Cost CC128

£39.99 from www.GoodEnergyShop.co.uk

Key Features

- Lots of information displayed at once, including:
 - Current consumption
 - Current cost
 - Historical data
 - Time, temperature
- Instant, historical and average consumption data
- PC connection (official software still in development)

Negative Aspects

- Does not measure exported electricity
- Software not yet available (however user-created software does exist)

This smart meter is very well priced, and has the best display of all meters compared here. Once the official software for PC connection

has been released, this smart meter will be one of the most practical and affordable on the market.





Smart Energy Meters – Product Comparison

Owl Wireless Energy Monitor CM119

£29.99 from www.HomeEnergySaving.co.uk

Key Features

- Historical energy usage
- Multiple tariff settings
- Current cost, current consumption
- Carbon savings

Negative Aspects

- Does not connect to PCs
- Does not measure exported electricity

The OWL is a very good entry-level monitor, however it lacks the ability to connect to a PC for a more detailed analysis of energy use.





Smart Energy Meters – Product Comparison

Eco-Eye Elite Wireless Energy Monitor

£45.95 from www.Amazon.co.uk

Key Features

- Large, striking display of a single measurement
- Display can be adjusted between:
 - Current consumption
 - Historical consumption
 - Carbon savings
 - Current cost
 - Historical cost

Negative Aspects

- Does not connect to PCs
- Does not measure exported energy

is large, clear, and displays a single measurement. However it lacks a PC connection, and the ability to display multiple measurements at the same time.



The Eco-Eye's main advantage is the impact of the display. It



Smart Energy Meters – Product Comparison

Efergy E2 USB Compatible Energy Monitor

£46.99 *from www.Amazon.co.uk*

Key Features

- USB connection to PC
- 4 different tariff settings
- Hourly data for the past 8 months
- New display
- All the features of the Efergy Elite
- Comes with energy saving guide

Negative Aspects

- Does not measure exported electricity

The new Efergy E2 is superior to the Efergy Elite in every way, and boasts an impressive memory capacity. The only drawbacks of this product appear to be that it cannot measure exported electricity, and it doesn't offer as much on the display as the Current Cost CC128 does.

