

## ECO-MAX-HOME

Single Phase Voltage Optimisers From GW Energy Ltd



# The Easy Way To Save Power, Save Money & Help Save The Planet

- ✓ Reduces your electricity consumption by up to 19%
- ✓ Three adjustable savings settings for optimum voltage control
- ✓ Saves you money 24hrs/day, 7days /week
- ✓ Reduces your carbon footprint 
- ✓ Your electrical appliances last longer
- ✓ Works with solar PV, wind power & heat pumps etc
- ✓ Easily installed by qualified electrician
- ✓ Made in the UK
- ✓ Fully Guaranteed
- ✓ Immediate savings
- ✓ No maintenance

**Manufacturers  
"No Quibble"  
5 Year Warranty**



### So what is ECO-MAX-HOME?

ECO-MAX-HOME is the smart new way to reduce your electricity bills. It uses a technique called Voltage Optimisation to reduce your energy consumption, 24hrs/day, 7days/week.

Advances in technology have allowed us to shrink our very successful ECO-MAX-POWER optimiser range, which have been reducing the bills of large businesses since 2002, into a small cost effective package, suitable for use in homes and smaller business premises.

ECO-MAX-HOME carefully reduces your voltage to around 220 Volts, which reduces your energy consumption and carbon footprint, saving you money and extending the life span of your electrical appliances.

### Also suitable for small business premises including:

**Hotels, Restaurants & Pubs:** Savings can be made on kitchen appliances, front of house equipment and accommodation areas

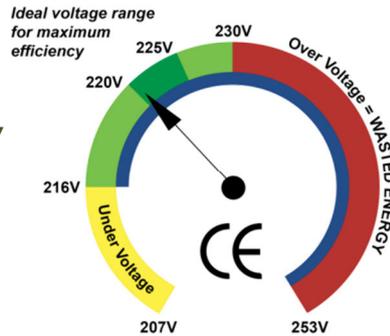
**Office & Retail:** Savings can be made on equipment such as lighting, heating, ventilation, refrigeration and air-conditioning

**Healthcare & Beauty:** Dentists, GP's, vets, gyms, spas and hairdressers etc can make savings on equipment such as, tools, lighting, pumps, heating, ventilation and air-conditioning

## Why can my voltage be optimised?

Voltage optimisation is a well-established and proven technology, especially in the UK where electricity is supplied at an average of 242 Volts, which is high, compared to other countries. Electrical equipment manufacturers produce products which can be used all over the world, products for Europe are designed to work across a wide voltage range, (207 Volts to 253 Volts).

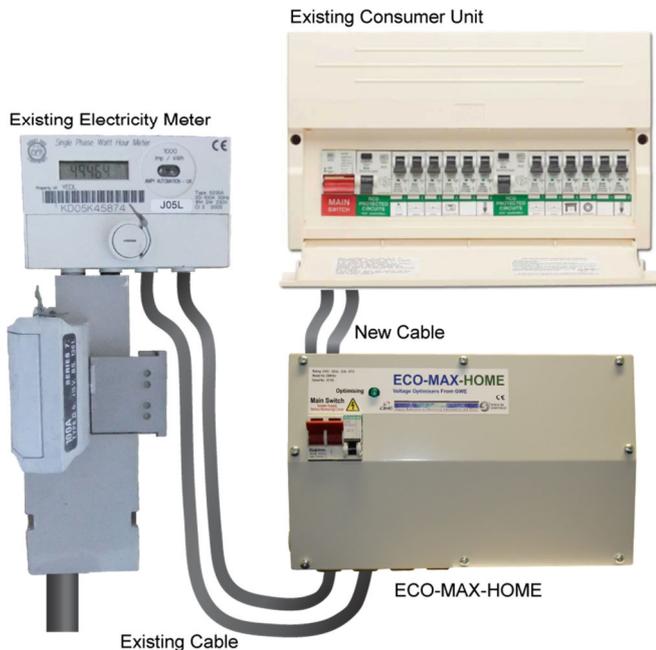
**But crucially, many appliances operate most efficiently at around 220 Volts.**



When your voltage exceeds this level, energy is wasted in both heat and vibration, which costs you money and significantly reduces the life span of your electrical appliances. For example, with **ECO-MAX-HOME** you will not have to change your light bulbs so often.

## Is ECO-MAX-HOME easy to fit?

Yes, it is simply fits between your electricity meter and consumer unit. The installation will take about an hour and **ECO-MAX-HOME** will start saving you money from the moment it is switched on.



## So how much will I save?

Uniquely **ECO-MAX-HOME** has three savings settings allowing the installer to select the optimum voltage for your property. This ensures that you will achieve the maximum possible saving for your property. Typically your electricity consumption will be reduced by at least 10% but savings as high as 19% are possible.

### Three Adjustable Savings Settings



**ECO-MAX-HOME** is available in two convenient sizes, 63 Amp and 100 Amp. **ECO-MAX-HOME** can operate continually at the rated current, has no moving parts, requires no maintenance and is extremely reliable. This unique design delivers savings from all of your appliances, 24hrs/day, 7days/week, just "fit and forget".

Part No	Rating (Amps)	Dimensions (mm)
EMH63	63A	230(h) x 360(w) x 140(d)
EMH100	100A	250(h) x 380(w) x 140(d)

**Continuously Rated**  
"delivers savings from all of your appliances 24hrs/day, 7days/week!"

**- It's so easy with ECO-MAX-HOME!**

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