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Quick and Simple to Use!

# POWER-MATE™ SERIES

Is there a better meter in the world – we don't think so!

Reduce your energy and carbon footprint with the exceptionally accurate portable POWER-MATE™ energy use meter.

Receive immediate, accurate feedback to identify energy wasting appliances and put strategies in place that will reduce your energy consumption without having to wait until the next, costly, electricity bill comes in.

Identify which appliances need protection from dangerous power surges, as it can display the maximum and minimum voltages recorded whilst in use.

You can then instantly view those results to tell you what the appliance costs you to run per hour, quarter or year.

No need to program the POWER-MATE™ every time you use it. For your convenience the settings and readings are stored internally when turned off. No batteries required.

Use your computer and our POWER-MATE™ software to log power use on the computer for further analysis.  
Available on model PM10AHDS only.



## POWER-MATE™ Pouch PM10P

A convenient cover for your POWER-MATE™.  
Suitable for all models.

# POWER-MATE™

Develop power saving strategies to change people's behaviour in the home, business and/or industrial premises.

## Measures

- kWh
- Dollars
- Greenhouse gas emissions (kg CO<sub>2</sub>)

## Advantages

- Accurately determine running cost of individual appliances
- Identify faulty products that are using more power than they should
- Identify the big consumers of power
- Identify and reduce standby power costs

## Easy to Use

- Set your kilowatt-hour rate (will be stated on your last power bill)
- Plug into power outlet
- Plug in appliance to be measured
- Measure/Analyse/Record

# POWER-MATE™ Range

The POWER-MATE™ comes in a wide range of models to suit your energy measuring needs, from home use to businesses and industrial.



### POWER-MATE™ Lite PML10A

#### Home Use Only

Designed for busy households, you simply input your kilowatt-hour rate shown on your last energy bill and you are ready to start measuring your home appliances.

### POWER-MATE™ PM10A

#### Small Offices and Businesses

Designed for the energy use professional, energy auditors, contractors and installers.

### POWER-MATE™ Heavy Duty PM10AHD

#### Offices and Businesses

In addition to the POWER-MATE™ features, the Heavy Duty model can measure short term currents of up to 15A, allowing you to view inrush currents found in items such as pool pumps and electrical motors.

### POWER-MATE™ Serial PM10AHD S

#### Offices and Businesses

With all of the features of a POWER-MATE™ Heavy Duty, the serial model has a built in serial (RS-232) output. With the use of a computer, a serial (RS-232) to USB converter and the POWER-MATE™ software, you can log power use on your computer for further analysis. Saving it as a CSV file, suitable for excel spreadsheets, you can do further analysis of the data.

### POWER-MATE™ 15A model PM15A

#### Offices, Businesses and Industrial Premises

In addition to the POWER-MATE™ features, accurately measures sustained energy use in 15A applications. E.g ovens, water pumps, air conditioners, computer server rooms and electrical motors where the current is up to 15A constantly.

It also measures inrush currents of electrical items like electrical motors and water pumps where the inrush currents can exceed 15A.

 **ESIS**  
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