

How to Use the Reduction Revolution Power Meter (RRPM03)

Plug any appliance into the [power meter](#) to find out how much electricity it uses and what it costs to operate.

Press the **MODE** button to scroll through the readings:

- **V** is voltage in volts. This is the grid-supplied voltage and is not something you can change.
- **W** is power usage in watts. This reading will vary up and down depending on what you are measuring and what mode your appliance is in.
- **kWh** is energy usage in kilowatt-hours. This is a cumulative reading. For context, check your electricity bill's total average kWh/day.
- **Total \$** is the operating cost in dollars. Like kWh, this total value will go up over time. Keep in mind that costs over one day may seem low. Multiply a daily total by 365 for an annual running cost estimate.
- **\$** is the electricity tariff in dollars and cents.

How to Set Your Electricity Tariff (Optional)

Setting your electricity tariff is optional. The power meter will read watts (W) and kilowatt-hours (kWh) out of the box with no set-up required. To enter your electricity tariff:

1. Press and hold MODE for 3 seconds.
2. Press SET to change the current number,
3. Press MODE to move to the next digit,
4. Press MODE for 3 seconds to save and exit.

If your tariffs vary by time of day, week, or year, we recommend entering an average figure. If unsure, enter 00.35 for 35 cents per kWh.

Resetting the Power Meter's Readings

If you unplug the power meter, you will not lose any data. Your electricity tariff, total kWh, and cost remain saved until you next plug it in.

To reset the cumulative readings (kWh and Total \$), press the 'R' button with the nib of a pen, pencil, or toothpick. Your electricity tariff will **not** be lost when you press the reset button.

TIP: Monitor one appliance for 24 hours, note the readings, and reset the meter before moving on to your next appliance.

Order online at <https://reductionrevolution.com.au/products/plug-in-power-meter>