

Disclaimer:

This Solar System Calculator is provided to help you understand some basic electrical terms & calculations.

It can give you an estimate of your total power usage (in either amp hours or watt hours). However we still urge you to make use of our services to give you a more detailed and accurate assessment of your power usage and what equipment you will require to meet your electrical loads.

This calculator is not meant to be used as a total 'power system designer'. The actual power usage of many appliances can vary considerably from what the compliance label suggests- eg a washing machine rated at 1800 watts may only use 100 watt hours of power per load if the water heating element is not used! Microwave ovens, fridges, computers & home entertainment devices are other examples of equipment where experience is needed to accurately assess the expected watt hours of actual power used.