

Your Energy Monitoring Solution

For solar and non-solar homes and small businesses

1. Powersensor.

Experience the future of energy monitoring and take control of your energy efficiency.

Powersensor enables you to monitor and track your energy consumption in real-time, providing valuable insights that help you make informed decisions about reducing energy usage and costs. Helping you forecast your energy usage and budget accordingly to prevent unexpected bills. Powersensor helps households and businesses to lower their energy expenses, reduce their carbon footprint and improve their overall energy efficiency.

Household to whole of market energy data – in one simple sensor.

Our self-install, inverter-agnostic energy monitor is the first in Australia, providing real-time data and empowering you to make informed decisions about your energy consumption.



Easy installation

Powersensor can be effortlessly installed in your meter box, ensuring a safe and hassle-free setup process without using electricians - or access to wires.



Compatible with any solar setup

We work seamlessly with your existing energy infrastructure, whether you have solar panels or not. It can even be retrofitted anytime, making it adaptable to your evolving needs.



Real-time energy data

Gain immediate access to real-time energy data anytime, anywhere.



Real-time appliance data

Get real-time insights into individual appliances' energy consumption. Identify energy-hungry devices and make informed choices to optimise your energy efficiency.



Maximise solar consumption

You can maximise your solar power system and shift usage patterns to maximise consumption. Gain transparency on how much energy you generate and use.



Reduce grid reliance

Powersensor enables you to identify opportunities to reduce your dependence on the grid, helping you save money and contribute to a more sustainable future.

How our Powersensor monitors work in the home.

The Sensor



Our sensor detects usage in your home and sends this data to the cloud every 30s to ensure you stay informed of your usage, all the time.

The Plug



Our WiFi Plug acts as a gateway transmitting data directly from your appliances to provide real-time insights and control. As well as calibrating when a high-load appliance is connected to the plug.

The App



The Powersensor app shows your real-time and historical energy data and provides a step-by-step guide for easy installation.

Start now. With or without solar!

No matter your setup type, we have the right energy solution for you. Choose from our single-phase options for your specific and changing energy needs.

Energy Solution

Our energy solution allows you to monitor your appliances, understand energy usage in real-time, manage your tariffs and understand your energy usage if you're considering installing PV.

Essential Solar Solution

Keep track of your energy data all in one place. With real-time, comprehensive data for your entire household. Optimise your tariffs and monitor your energy production and export.

Advanced Solar Solution

Maximise your solar selfconsumption! Gain untapped and valuable insights into your grid and solar usage, optimise your tariffs, and monitor your energy consumption, production, and export.

How to install **Powersensor**

Installing Powersensor is easy! Forget about the hassle and expense of booking an electrician because Powersensor is designed for self-installation, saving you hundreds compared to other monitoring products.

With our quick installation guide, easy-to-follow videos, and extensive Help Center and tech team support, Powersensor will be up and running in just 15 minutes.

Technical Specifications

Sensor Standard three-pin AU/NZ power plug: 240 V AC 50Hz

It uses less than 1W of power to operate

Wireless Range Sensors to Plug: extendable within about 10m or two

rooms with an extra plug. Plug to internet router: up to

50m, extendable with Wifi repeater.

Wireless Protocol Plug: WiFi 2.4 GHz. Sensor: Bluetooth.

3-Phase Coming Soon

Battery, Energy Storage Battery, Energy Storage: Due for release in 2024

Tariffs Complete tariff control, including time-of-use tariffs.

single fixed tariffs, daily usage charges, and seasonal

adjustment of rates.

Within 5% Accuracy

Dimensions Plug: 9.9cm (Height) x 4.3cm (Width) x 3.8cm (Depth,

excluding pins). Sensor: 9cm x 4.2cm x 3.2cm

Weight Installation Easy app-guided self-installation. Warranty



