

Increase the yield of your solar panels,
from the comfort of your chair.



Nothing but benefits:

- Smappee recognises your main appliances.
- Detect energy guzzlers and get a grip on standby power.
- Control appliances remotely with the free app.
- Save up to 30% on your energy bill.
- Good for your wallet and the environment.
- Regardless of your energy supplier.
- Automatic rewards with SolarCoins.



Smappee Solar

The energy monitor that lets you get
more out of your solar panels.



Smappée, the world's smartest solar energy monitor.

Smappée Solar measures your energy production and consumption and shares all the data with the app. These data are very detailed. Smappée can even tell you how much your main appliances consume right down to the individual device.

Saving on energy has never been this easy.

Smappée efficiently detects always-on power and identifies the energy guzzlers in your home. With Smappée you also have a better idea of the highs and lows in your solar energy production. You can use this information, to save up to 30% on your energy bills. What's more, you even earn one SolarCoin for every MWh of solar energy you produce.



A smarter home.

Want the lights to automatically react when you use the garage door? Your coffee maker to start up when you jump out of bed in the morning? Now you can. With our Comfort Plugs™, you can easily connect with Smappée and other connected appliances (IoT). Smappée seamlessly transforms your home into a smart home.

Easy to install.

Use the clip-on sensor to connect your Smappée to your fuse box and your solar panels, download the app and connect to your WiFi. It's that simple!



Get started straight away.

After the installation Smappée will immediately give you a real-time overview of your energy consumption and your solar energy production. Explore your home: switch on an appliance and see the grey bubble grow. An alert will appear letting you know exactly how much your device consumes. It's also a great way of naming the appliances that Smappée detects.

A technological miracle.

- Innovative and patented NILM technology (appliance recognition)
- Compatible with IoT platforms such as Amazon Echo, Glivicon, IFTTT, Conrad Connect, Stringify, etc.
- Open API
- Compatible with all solar converters
- Compatible with 1-phase and 3-phase (with or without neutral conductor) solar panels

Specifications.

- Dimensions: 16 cm (l) x 10 cm (b) x 3.5 cm (h)
- Weight: 300 grams
- WiFi: 802.11 b/g/n 2.4 GHz
- Working temperature: 5°C to 40°C
- Storage temperature: -10°C to 60°C
- Relative humidity: 0-80%, 5°C to 40°C
- Protection class IP 20
- Working height: 0 to 2000 metres
- EMC: EN 55022 (class B)
- Safety requirements: EN61010-1 Ed 3.0 [2010-06], EN61010-2_032 Ed 3.0 [2012-09]
- Overvoltage category: 300 V/CAT II
- -110-240 V, 50/60 Hz, 2 W
- Current clamp 50A (optional 100A or 200A)