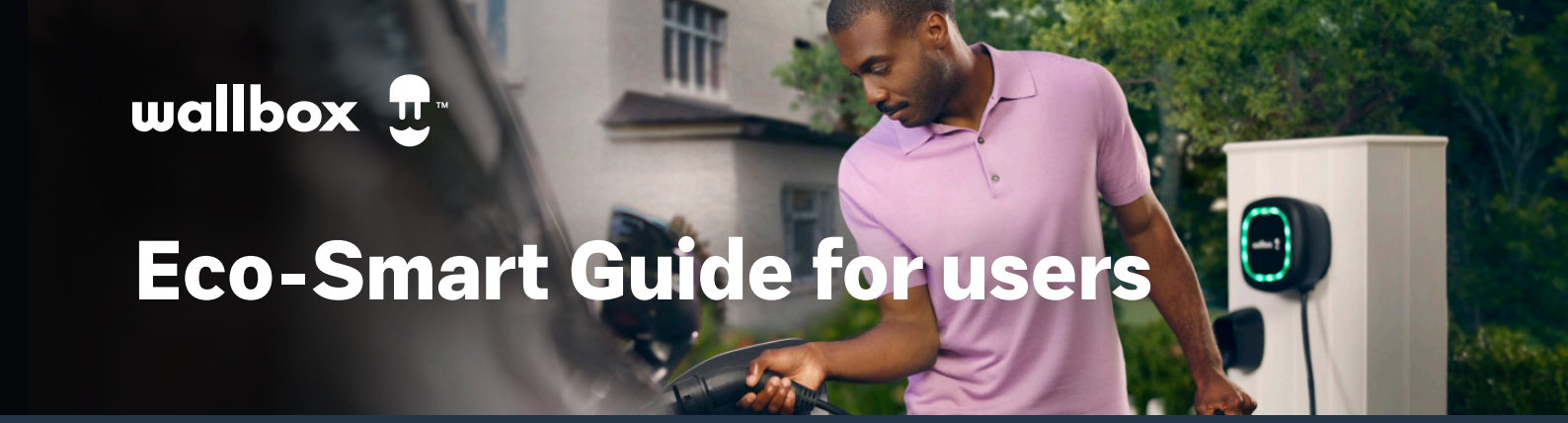


Eco-Smart Guide for users

Use the green energy generated from your solar panels to charge your EV

Introducing Eco-Smart Solar EV Charging, the intelligence that makes your Wallbox charger a key part of any sustainable home energy system. With two modes to choose from, you decide when to go fully green or charge with a mix of green and grid energy.*

Full Green Mode

Charge 100% green and 100% for free when you use exclusively solar energy to power up. When there is enough surplus solar energy available for your EV the charge will start automatically.

Eco Mode

Minimize the use of grid power by using a mix of solar and grid energy to charge. The mix is adjusted in real-time depending on the amount of solar energy available, without ever stopping the charge.

*Power Meter Required

What's in it for the user?

Peace of mind

Choose the Eco-Smart mode that is best for your installation from myWallbox app and let the system do all the work.

Cost savings

Charge your EV with self-generated solar energy and reduce your EV charging costs more than 40%.*

Make the most of your Solar Panels

Use the excess of energy generated by your solar panels to charge your EV.

*Energy savings calculations are estimations based on field data. Savings may vary depending on installation use case and usage.

Eco-Smart Guide for Installers

Added value for your customers

Offer better customer experience

By providing best value for money to your customer.

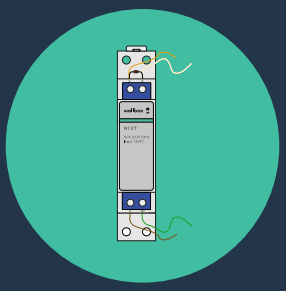
Upsell and improve margins

Add a Power Meter* and offer Eco-Smart for additional revenue.

Fewer callbacks

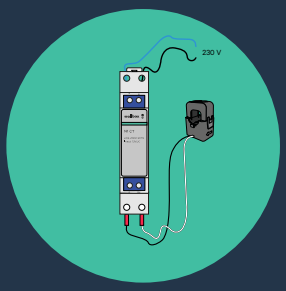
Installing a Power Meter will also unlock Power Boost, which reduces issues like fuse tripping and slow charging.

1



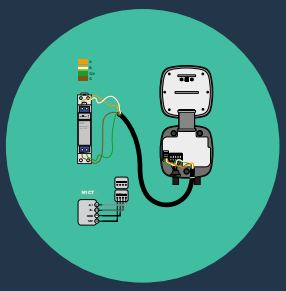
Identify the point of installation of the Power Meter in your main fuse board.

2



Install the Power Meter** according to the meter instruction guide.

3



Install the communication cable between the power meter and the Wallbox charger and configure the charger according to the guide.

*To charge the EV with energy surplus, the inverter must be set to "export" mode.
**Installation may differ when using a power clamps configuration.