

WallPod: EV HomeSmart

WallPod: EV HomeSmart has been designed to provide a Smart EV charging solution for the home. This Smart system can monitor and record all EV charging activity and history at a given property and via GPRS or WiFi communicate with the Power Portal back office to relay this information to a third party which can then be used for reporting, analysing and preparing statistics.

The EV Driver – can interact with the WallPod: EV HomeSmart charging point using their Smart phone, to switch on/off and monitor their account and kWh consumption

The WallPod: EV HomeSmart Charging Unit – is part of the industry leading WallPod range and comes complete with built-in modem, Mode 3 controller, MID approved kWh meter, protective switchgear, electrical contactor and GPRS signal antennae if required.

The Power Portal Back Office – is a cloud-based back office designed to communicate with the EV driver via their mobile phone, the WallPod: EV HomeSmart unit and the third party management company via OCPP if required.

Host / Operator's Computer

Reports / Analysis

- On / Off charging activity
 Charge point kWh consumption
- Charge point history













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