Meet the Ohme Home Pro

[7.4kW] Wifi / Bluetooth

Featuring a premium colour screen and tethered cable, to power your EV the easy way.

⚡ DELAYED CHARGING 16:19
Added so far Target
0% 80%
Delayed until 23:30 ✓ By 07:00
Max Charge Edit Target Next View

Ohme

7.4kW of power, faster and safer than a domestic socket, perfect for overnight charging

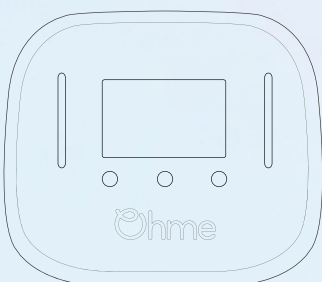Solar compatible - drivers can fill up their car with excess solar generation

Easy to setup for reliable charging at the cheapest times

Control your charging sessions via the Ohme smartphone app or the buttons on the charger

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Width: 200mm

Depth: 100mm

Height: 170mm

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Manage charger via the Ohme smartphone app

GET IT ON Google Play

Download on the App Store

Model information

Order code	HP5-07AU-WI-BLSTD-01 (5m cable) HP8-07AU-WI-BLSTD-01 (8m cable)

Electrical specs

Power rating	7.4kW
Rated current	32A
Nominal supply	230V/240V AC, 50 HZ
Supply cable entry	Supplied with 1m length input cable with 3x6mm2 L1, N, PE, and Data.
Overcurrent protection	Not fitted, to be fitted separately
Residual current protection:	Internal electronic RCD Type A 30mA (AC) and 6mA (DC)
Status indication	3 colour LED indication strip (green, blue, red), LCD screen (blue, red)
Charging mode	Mode 3
Socket	Tethered unit with Type 2 plug

Mechanical specs

Dimensions (H/W/D)	170mm x 200mm x 100mm
Unit weight	4kg (shipping weight: 5.35kg)
Mounting location	Wall or post mounted, indoor or outdoor
Operating temperature	-25°C to 45°C
Storage temperature	-40°C to 85°C
Operating humidity	5 - 95% RH
Enclosure	PC6600, UV Stabilised (f1 UL 746C), Fire Rated (V-0 UL94)
Ingress protection rating	IP55
Impact rating	IK08
Standard finish	Black

Connectivity & technology specs

Connectivity	Customers Household Wifi - IEEE 802.11b/g/n-compliant, supports 20 MHz, 40 MHz bandwidth in 2.4 GHz band Bluetooth
Control	Via the three buttons on the charger or via the Ohme smartphone app
Technology	Load balancing with CT clamp included. Solar charging is available if the charger is used as a WiFi unit and connected to the internet. Solar is not available if it used as a Bluetooth unit
Upgrades	Over-the-air firmware & software upgrades

Compliance

RCM marked, EESS Registered

The Ohme Home Pro (7.4kW) Wi-Fi / Bluetooth complies with the relevant elements of:
IEC 61851-1:2017, IEC 61000-6-1:2019, IEC 61000-6-3:2021, IEC 62955:2018, IEC 62196-1:2022, IEC 62311:2020, AS/NZS 2772.2:2016+A1:2018, AS/NZS 4268:2017, EN 301 489-1 V2.2.3:2019, EN 300 328 V2.2.2:2019, EN 301 489-17 V3.2.4:2020, EN IEC 62311: 2020, EN IEC 61851-21-2:2021, AS/NZS 2772.2:2016+A1:2018