



# Meet the Ohme Home Pro [7.4kW]

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



7.4kW of power, 8x faster than a 3-pin plug, perfect for overnight charging



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



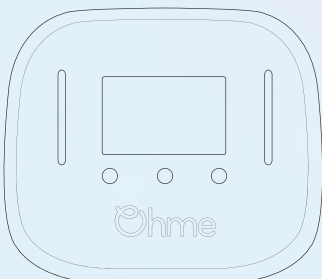
Integrates with all energy providers, including Octopus & OVO smart EV tariffs



Dynamic charging to align with the greenest and cheapest times to charge

Width: 200mm

Depth: 100mm



Height: 170mm



Scan the QR code for more product and install resources



Manage charger via the Ohme smartphone app





## Model information

<b>Order code</b>	OHME0002GB002
<b>Model description</b>	Ohme Home Pro Type 2

## Electrical specs

<b>Power rating</b>	7.4kW
<b>Rated current</b>	32A max
<b>Nominal supply</b>	230V AC, 50/60 HZ, single-phase
<b>Supply connections</b>	L+N+E 6mm <sup>2</sup>
<b>Overcurrent protection</b>	Not fitted, to be fitted separately
<b>Earth leakage protection</b>	RCD Type A 30 mA with integral 6 mA DC, built-in protective earth neutral (PEN) fault detector
<b>Status indication</b>	3 colour LED indication strip (green, blue, red), LCD screen (blue, red)
<b>Charging mode</b>	Mode 3
<b>Socket</b>	Tethered unit with Type 2 plug
<b>Supply cable entry</b>	Cable entry through the rear or underside of the unit, suitable for up to 6mm <sup>2</sup> conductor size. 25mm gland and a blanking grommet is provided

## Mechanical specs

<b>Dimensions (H/W/D)</b>	170mm x 200mm x 100mm
<b>Unit weight</b>	4kg (shipping weight: 4.4kg)
<b>Mounting location</b>	Wall or post mounted, indoor or outdoor
<b>Operating temperature</b>	-25°C to 45°C
<b>Storage temperature</b>	-40°C to 85°C
<b>Operating humidity</b>	5 - 95% RH
<b>Enclosure</b>	PC6600, UV Stabilised (f1 UL 746C), Fire Rated (V-0 UL94)
<b>Ingress protection rating</b>	IP55
<b>Impact rating</b>	IK08
<b>Standard finish</b>	Black

## Connectivity & technology specs

<b>Connectivity</b>	3G/4G multinet sim card (cost covered by Ohme for the first 3 years)
<b>Network connection</b>	Automatic network connection through 4G mobile phone network
<b>Control</b>	Via the three buttons on the charger or via the Ohme smartphone app
<b>Technology</b>	Dynamic load balancing with optional CT clamp
<b>Upgrades</b>	Over-the-air firmware & software upgrades

## Compliance

UKCA marked
UK Smart Charging Regulations 2021 compliant
OZEV EVHS & WCS grants approved (UK)
SEAI grant approved (Ireland)

The Ohme Home Pro complies with the relevant elements of: BS EN BS EN 61851-1:2019, BS IEC 62955:2018, BS EN IEC 61000-6-3:2021, BS EN IEC 61000-6-1:2019, IEC62196-1, 722.411.4.1 (iv) 543.3.3.101 (ii), BS7671:2018+A2:2022