



# 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, faster and safer than a domestic socket, perfect for overnight charging



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



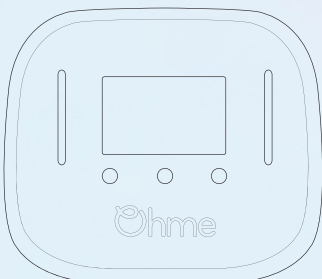
Easy to setup for reliable charging at the cheapest times



Industry-leading smart charging technology

Width: 200mm

Depth: 100mm



Height: 170mm



Manage charger via the Ohme smartphone app





## Model information

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<b>Order code</b>	HP5-07AU-WI-BLSTD-01 (5m cable) HP8-07AU-WI-BLSTD-01 (8m cable)
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## Electrical specs

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<b>Power rating</b>	7.4kW
<b>Rated current</b>	32A per phase
<b>Nominal supply</b>	240V AC, 50 HZ
<b>Supply connections</b>	3x6mm <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
<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>	Supplied with 1m length input cable with 6mm <sup>2</sup> L1, N, PE, and data

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## Mechanical specs

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<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

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## Connectivity & technology specs

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<b>Connectivity</b>	Wifi only
<b>Network connection</b>	Network connection through customer WiFi network
<b>Control</b>	Via the three buttons on the charger or via the Ohme smartphone app
<b>Technology</b>	Load balancing and solar charging enabled with a working CT clamp
<b>Upgrades</b>	Over-the-air firmware & software upgrades

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## Compliance

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RCM marked

EESS registered

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The Ohme Home Pro (7.4kW) 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

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