Meet the Ohme ePod

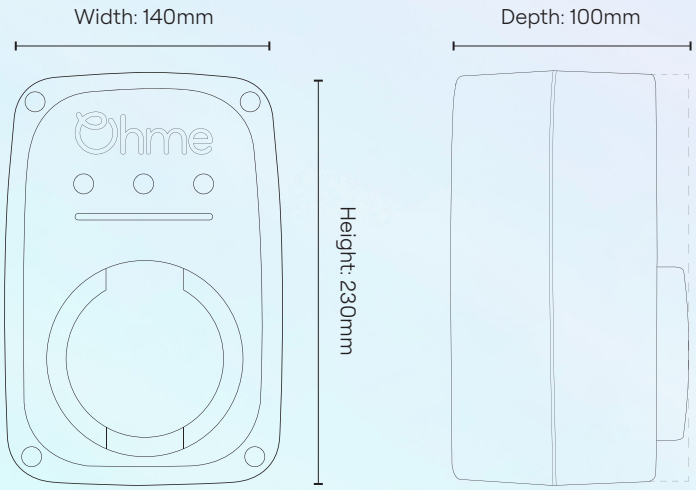
Featuring a compact and discreet design, ready for your EV, whatever the make or model

7.4kW of power, 2x 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



Scan the QR code for more product and install resources

Manage charger via the Ohme smartphone app

GET IT ON Google Play

Download on the App Store

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Model information

Order code	OHMEX1GB003-BL
Model description	Ohme ePod

Electrical specs

Power rating	7.4kW
Rated current	32A max
Nominal supply	230V AC, 50/60 HZ, single-phase
Supply connections	L+N+E 6mm2
Overcurrent protection	Not fitted, to be fitted separately
Earth leakage protection	RCD Type A 30 mA with integral 6 mA DC, built-in protective earth neutral (PEN) fault detector
Status indication	5 colour LED indication strip (green, blue, yellow, white, purple)
Charging mode	Mode 3
Socket	Type 2 socket to IEC62196
Supply cable entry	Cable entry through the rear or underside of the unit, suitable for up to 6mm2 conductor size. 25mm gland and a blanking grommet is provided

Mechanical specs

Dimensions (H/W/D)	230mm x 140mm x 100mm
Unit weight	1.5kg (shipping weight: 1.9kg)
Mounting location	Wall or post mounted, indoor or outdoor
Operating temperature	-25°C to 50°C
Storage temperature	-40°C to 85°C
Operating humidity	5 - 95% RH
Enclosure	PC945(GG), Fire Rated (V-0 UL94)
Ingress protection rating	IP54
Impact rating	IK08
Standard finish	Black

Connectivity & technology specs

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

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