

## Specification

<b>Product Download</b>	<a href="#">Ohme Home Pro Data Sheet</a> , <a href="#">Ohme Home Pro Product Manual</a>
Model Number	OHME0002GB002
Brand:	Ohme
Range:	Ohme Home Pro
Product Type	EV Charger
Power Rating	7.4kW
Screen:	Interactive LCD Screen
Smart App Control	Yes
Smart Charging	Yes
Boost Charge	Yes
Connectivity	2G/3G/4G Multinet Sim Card Included
Feature & Software	Via 2G/3G/4G
Charge Cable	5m
Connection Type	Tethered Type 2 Cable
Compatibility	Type 2 Vehicles
Charging Mode	Mode 3
Integral Cable	Yes
Integral Charge Out	Yes
Mounting:	Wall with Included Backplate
Wall Fixing Supplies	Yes
Dynamic Load	Yes with CT Clamp Included

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Built-In PEN Fault	Yes
DC Leakage Protection	Yes
RCD Protection	Yes RCD Type A with 6 mA DC Included
OCCP	No, 40A Type C MCB Recommended
IP Rating:	IP55
Operating Temperature	-25°C to +45°C
Storage Temperature	-40°C to +85°C
Standby Consumption	<3W
Input Voltage Rating	230V (50Hz)
Max. Current (Amps)	32A
Frequency	50/60Hz
Mains Supply	230V AC Single Phase
Electric Cable	Yes 1M Flying Lead Included
Overvoltage Category	CAT III
Dimensions (L x W x D)	170mm x 200mm x 100mm
Colour/Finish	Black
Weight:	4kg
Warranty:	3 Years
OZEV Approved	Yes
EVHS Approved	Yes
WCS Approved	Yes
UKCA Marked	Yes
Standard Compliance:	BS EN 61851-1:2019, BS IEC 62955:2018, BS EN IEC 61000-6-2:2014, BS EN IEC 61000-6-4:2014

## Specification

The Ohme Home Pro OHME0002GB002 is a 7kW tethered type 2 smart EV charger with a 5 meter charging cable.

### **Smart EV Charger with Interactive LCD Screen**

Featuring a clear, bright LCD screen, Ohme Home Pro displays live charging information and provides users with the option to control their EV charging from the charger itself or via the Ohme app.

Users can set charging schedules and a target battery charge percentage to ensure that the car is prepared for the journey ahead.

### **Kind to the Planet & Your Pocket**

Ohme Home Pro integrates with your energy tariff enabling you to set the charger to operate at the cheapest times. Users can also set a max price cap per kWh to keep control of costs. The Green Score feature allows users to keep track of their CO2 consumption.

The **Intelligent Octopus Tariff** and the Ohme Home Pro Charger work excellently together to provide smart charging schedules which take advantage of the heavily discounted off-peak energy that is available with the Intelligent Octopus tariff.

### **Quick Installation & Convenient Type 2 Charging Cable**

The Ohme Home Pro offers quick, discreet and easy installation with a built in protective earth neutral (PEN) fault device to save time, money and resources. A backplate, load balancing clamp, wagos and lightning junction box are all included in your purchase to reduce the need for additional purchases for installation.

Tethered with a 5m type 2 charging cable Ohme Home Pro is compatible with all mainstream electric vehicles that use type 2 connectors.

### **4G Connectivity**

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A multinet sim card keeps Ohme Pro Home online and ready to receive information via the Ohme app as well as receiving the latest over-the-air firmware and software updates. This makes Ohme Home Pro maintenance free.

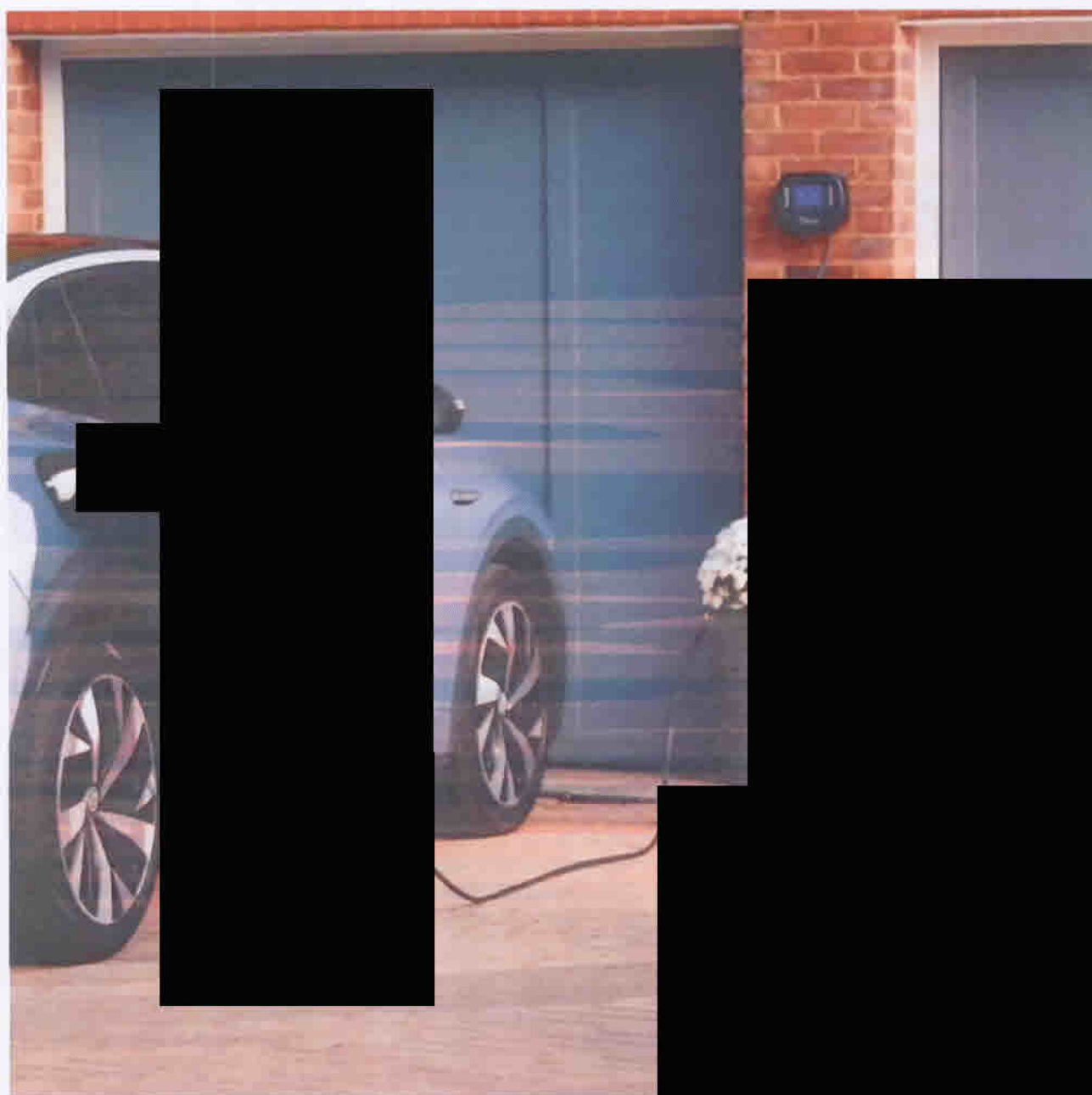
**Key Features of the Ohme Home Pro OHME0002GB002 - 5M Type 2 Tethered Smart EV Charger Include:**

- 7.4kW Smart EV Charger
- Tethered with 5m Type 2 Charging Cable
- Interactive LCD Screen
- *Live Charging Information Displayed On Screen*
- Set Charging Schedules & Target Battery Charge Percentage
- Integrates with Your Energy Tariff to Charge at the Cheapest Times
- Set Max Price Cap Per kWh to Keep Control of Costs
- Green Score Feature Tracks CO2 Consumption
- 2G/3G/4G Connectivity for Use with App & Free Software Updates
- Integrated PEN Protection System
- Dynamic Load Balancing
- RCD Type A with 6 mA DC
- Voltage: 230V AC
- Max Current: 32A
- IP Rating: IP55
- Operating Temperature -25°C to +45°C
- Height: 170mm
- Width: 200mm
- Depth: 100mm
- Weight: 4kg
- Supplied Accessories: Backplate, Load Balancing Clamp, Wagos, Lightning Junction Box
- Compliance: OZEV, EVHS & WCS Approved, UKCA Marked
- Warranty: 3 Years

## Description



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OHME HOME PRO SMART EV  
CHARGER 7.4KW TETHERED 5M