



Glen EV
Technologies

Smart EV Charging Solutions

CALL: 01 9010403 | E-MAIL: sales@glenev.com

www.GlenEV.com

eoMiniPro - Smart Charging Socket

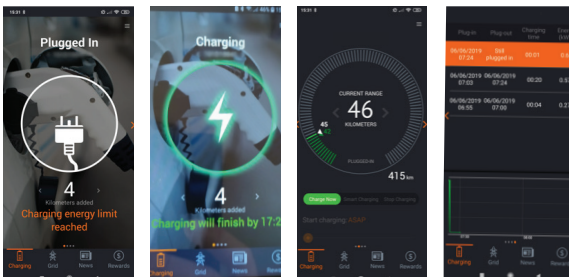
The smallest, smartest EV charger on the Irish market



Key Features

- **Smartphone Control** - Specify when you need your car fully charged by, start time of charge, maximal charge rate, etc.
- **Monitoring and Reporting** - Report usage for electricity refunds from employer, plus track and adjust power, amperage and more. Ideal for customers with company cars.
- **Notifications** - Set up to 10 automatic notifications, eg. current charge or charging complete.
- **Money Saving** - Benefit from off-peak or EV tariffs by scheduling charging when energy is cheapest.
- **Voice Control** - Smart Home integration with Amazon Echo / Alexa.
- **V2G** - Works with V2G protocols which are currently not available in Ireland, but will allow users to sell their excess EV battery electricity to the grid, when it is.

View status of charge and record from your mobile phone



Plugged In

Charging

Status

Recording

Some features

- Compatible with all plug-in vehicle brands
 - Power Ratings of 7kW, maximum for most private homes with single phase
 - Permanently attached cable, option available (i.e. Tethered)
 - Smartphone app controlled (powered by JuiceNet). Requires wifi connection
- 3-year product warranty



To learn more about EO Charging, visit www.glenev.com or contact at sales@glenev.com or call +353 1 901 0403

EO Mini Pro Charging Station - Technical Data and Product Codes

Model order code	EOMini-PRO
Description	EO Mini Pro 32A 1-Phase Charger
ELECTRICAL DATA	
Rated Power	Up to 7.2KW
Charging Current	6A to 32A (variable)
Rated Current	Up to 32A Max.
Nominal Supply	230VAC 50Hz
Supply Connections	L1, N, PE 2.5 – 10mm ²
Over Current Protection	40A Supply
Earth Leakage Protection	A dedicated 30mA Type A RCD must be used on the supply circuit. Integral 6mA DC leakage detection. No type B – RCD required
Standby Power Consumption	<5w
Status Indicator	3 colour LED indicator (green, blue, red)
Charging Mode	Mode 3 (IEC 61851-1 / SAE J1772 compliant communication protocol)
Socket	IEC 61296 Type 2 IP54 hinged lid, non-locking
Supply Cable Entry	Ø20mm or Ø25mm hole drilled at side through bottom of enclosure
MECHANICAL DATA	
Dimensions (H x W x D)	175mm x 125mm x 150mm
Unit Weight	1.3kg
Mounting Location	Wall mounted indoor or outdoor (permanent mounting)
Ambient Temperature	-10°C to +50°C
Operating Humidity	5 to 95%
Enclosure	ABS (UL94 HB Fire Rated), IK08
Protection	IP54
Standard Finish	Glasurit 68 Line Paint, Silver (RAL 9006)
COMPLIANCE	OLEV EVHS Approved CE Market, EMC Directive 2014/30/EU IEC 61851-1, IEC 61296-2 EN55032, 61000-3, 61000-4
OPTIONS	Alternative colours logo and branding available on request (minimum order quantities apply)

Distributed in Ireland by GlenEV Technologies Ltd. Contact us at sales@glenEV.com or **+353 1 901 9043**.

Designed to permit installations compliant with IET wiring regulations BS 7671-2018 and the Electricity Safety, Quality, and Continuity Regulations 2002 and BS 8300-2009+A1:2010.

In no event will EO Charging accept any liability for any loss, costs or damage consequential on the use and/or misuse of our hardware or software products except and only to the extent that this is caused by our own negligence.

Warranty terms can be found at www.eocharging.com/s/EO-warranty.pdf

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