



Cables and Portables



What is the difference between kWh and Amps?

You'll often encounter these two terms when looking at portable EV charging, so we've simplified things by providing clear and simple definitions.

kWh (Kilowatt-hour)

What it Measures: Energy usage or consumption over time.

How It Works:

- It measures the amount of energy used or produced. For example, if a 1-kilowatt device operates for 1 hour, it consumes 1 kWh of energy.
- Electric utility bills are usually based on kWh to charge for the electricity you've used.
- To calculate charging speed, use vehicle battery size divided by charging speed in kW. Please note some cars charge at different speeds.

Amps (Amperes)

What it Measures: Electrical current or the flow of electric charge.

How It Works:

- It measures the number of electrons flowing through a circuit. High amperage means a stronger current flow.
- The capacity of electrical circuits and wires is often specified in amps.



Portable Charging

Selecting the right portable EV charger is crucial for hassle-free charging on the go. EVSE is Australia & New Zealand's top provider of portable electric vehicle chargers, offering a range of high-quality options designed for convenience and peace of mind. No longer worry about your range, and charge on the go with your new portable charger.



Convenience

Charge your vehicle whenever and wherever you like.



Emergency Backup

Peace of mind knowing your vehicle won't run out of charge.



Cost-Effective

Save money by charging at home.



Portability

The sleek lightweight designs make it easy to transport.



Warranty

All of our portable chargers come with 2 years warranty.

EV Portable Chargers



Available in 10 Amp plug

Mini Portable Type 2 EV Charger

- 1.84kW max output
- 8 Amps
- 6m length

The Mini Portable Type 2 EV charger with Australia/New Zealand standard powerpoint plug allows you to charge your electric vehicle via any standard wall socket.



Available in 10 or 15 Amp plug

Portable Type 2 EV Charger

- 8 Amp / 1.84kW max output
- 15 Amp / 3.6kW max output
- Available in 5 or 10m in 8 Amps & 5m in 15 Amps.

Portable Type 2 EV charger with Australia/New Zealand plug allows you to charge your EV via a 10 Amp or 15 Amp socket depending on your model.



Available in 10 or 15 Amp plug

Type 2 Portable EV Smart Charger

- 8 Amp / 1.84kW max output
- 15 Amp / 3.6kW max output
- 5m length

Start charging smarter today with a Bluetooth app. Schedule charging sessions, monitor sessions and view charging history.



Available in 32 Amp | 3 or 5 pin plug

KWIK Portable Type 2 Charger

- 7kW max output
- Adjustable output: 8 Amp, 15 Amp, 20 Amp, 24 Amp, 32 Amp
- 5m length
- Available in 3 or 5 pin

Charge your EV from a single phase outlet quickly without waiting all night to charge. This high quality fast portable charger will get you charging faster and driving further.



Available in 32 Amp 5 pin plug

KWIK Portable Type 2 Charger

- Adjustable output: 6 Amps - 32 Amps
- Available in 32 Amp 5 pin plug in all models

22kW	5 metres
22kW	10 metres



KWIK Portable Type 2 Charger w/ Adaptable Tails

- Includes 5 connector tails to suit all sockets you will need.
- 6.8m length

With automatic plug recognition and an advanced touchscreen you can ensure a safe, reliable, and secure charge.

10 Amp connector / 8 Amp output (single phase)
15 Amp connector / 15 Amp output (single phase)
32 Amp connector / 32 Amp output (single phase)
20 Amp connector / 16 Amp output (three phase)
32 Amp connector / 24 Amp output (three phase)



Ocular IQ Portable OCPP

- 5m length
- 4G / WiFi
- OCPP
- RFID card

The Ocular IQ Portable OCPP is the perfect solution to provide home charging to your fleet. With its built in 4G modem and OCPP compatibility, you can monitor your fleet's home charging behaviour. Maximise asset flexibility with zero installation costs, meaning that the charger can be moved as fleet needs change.

Available in 3 versions:

Standard 8 Amp - 1.84kW

Single phase 32Amp - 7kW

Three phase 32Amp - 22kW

EV Charging Cables

Choosing the right EV cable lead length is important because it ensures convenience, safety, and practicality when charging. A cable that is too short may restrict your ability to connect to charging stations.

Public charging stations that require you to bring your own cable with you are becoming more common. As a result, it's now essential to always carry a spare cable with you.

Our lightweight, durable cables provide long-lasting reliability, ensuring years of seamless charging for your vehicle - keeping you powered and ready for the day ahead.



Type 2 to Type 2 EV Charging Cable - 7kW | 22kW

This is our standard cable which is used between the electric car and a charging station.

7kW - Available in 5, 7, or 10 metres

22kW - Available in 5, 7, 10, or 15 metres



Coiled Type 2 to Type 2 EV Charging Cable - 22kW

Choose a coiled cable to prevent the cable from touching the ground.

Available in 10 metres

EV Charging Accessories



Portable EV Cable Bag

- Ideal for keeping your EV cables and portables tidy and protected.
- Suitable for all cables up to 7m



EV Cable and Plug Holder - Type 2

Mount this holder at home or your business to keep the cables looking neat and tidy.



Premium Hard Case Bag

Keep your portable chargers safe, organised and ready to go with this hard case bag.

Our Residential Offering

EVSE has a dedicated residential team, providing EV drivers with powerful yet simple and user-friendly charging solutions. The team will handle your installation to get you charging quickly - no matter where you are.

Enquiry to Installation



Enquiry

Where and how you want your charger installed



Order

Quote and acceptance



Installation

Schedule installation



Completion

Plug-in and start charging

- ✓ 4000+ home installs
- ✓ 10 years experience
- ✓ Compatible with all EVs

- ✓ Installation available nation-wide
- ✓ 2 year warranty on hardware and installation



About EVSE

EVSE's journey began in 2014, where co-founders Sam Korkees and Brendan Wheeler discovered the impact of electric vehicles (EVs) on decarbonisation overseas. Since then, we have developed into a trusted provider of end-to-end solutions to business, government and residential clients across Australia and New Zealand.



Co-founders & CEOs:
Brendan Wheeler & Sam Korkees



EVSE and Griffith University



IQ Home Solar Installation

Our Mission

EVSE is dedicated to shaping the future of mobility in Australia and New Zealand by advocating clean, affordable, and convenient electric vehicle infrastructure. Our mission is centered around decarbonising the transportation landscape for homes and businesses. At EVSE, we envision a future where sustainable transportation is not only a choice but a seamless and integral part of everyday life, and we strive to be at the forefront of this transformative journey.



2021
AFR Fast 100
#29



2022
AFR Fast 100
#24



2023
AFR Fast 100
#20



2022
Deloitte Tech
Fast 50 Climate
Award Winner



2022
Deloitte Tech
Fast 50 #30



2023
FT High Growth
Companies Asia
Pacific #75



2024
Australian Growth
Company Awards
#1 New Energy



AUSTRALIA

14 Millennium Court,
Silverwater NSW 2128
Australia
T 1300 406 210
E residential@evse.com.au
www.evse.com.au

NEW ZEALAND

Level 5, 2-6 Crowhurst St
Newmarket Auckland 1023
New Zealand
T 0800 990 032
E sales@evse.nz
www.evse.nz