

# What is the cost of installing commercial EV chargers in the UK?



There is no single price tag when installing EV chargers, however there is a clear way to understand the costs, what drives them and how to plan properly.

## **Why EV charger installation costs vary**

The cost of your installation depends on:

- The type of charger you need
- Your existing electrical capacity
- The distance to the power supply
- Groundworks required.

This is why site surveys matter and why 'average prices' only tell part of the story.

## **How much do the chargers themselves cost?**

This depends on how fast you want vehicles to charge and how long they'll be parked.

- Fast / workplace chargers (7-22kw): £1000 - £2500 per charger

Typically used for offices, staff parking and destinations

- **Rapid chargers (25 - 50kw): £10,000 - £25,000 per charger**

Ideal for retail, public or short-stay locations

- **Ultra-rapid chargers (100kw +): £30,000 - £90,000 per charger**

Best for high traffic public charging hubs, large retail parks and fleet depots with tight schedules

### **Is installation more expensive than the charger itself?**

Often yes - distance to the power supply and site complexity are usually the biggest cost drivers however, installation costs can also include:

- Trenching and ducting
- Cabling and electrical works
- Concrete bases and reinstatement
- Safety and compliance works

### **Grants available to help reduce the costs**

Many commercial projects qualify for UK government funding such as:

- Workplace Charging Scheme (WCS)
- EV Charge Point grant for renters and flat owners
- EV infrastructure Grant for Staff and Fleets (SMEs)

These can significantly reduce upfront costs, especially for SMEs. At ECCUK we regularly help customers to check eligibility and navigate the process with our Grant Eligibility Assessment.

<https://electricchargersuk.co.uk/is-your-business-eligible-for-government-grant-funding/>

### **Final thoughts**

Installing EV chargers is an investment, not just in infrastructure but in sustainability goals, staff and customer experience and in future proofing your site.

The key isn't in finding the cheapest install - its about getting the right solution that scales and performs long-term.