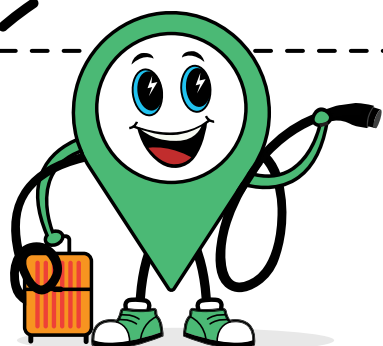


# Bon Voyage Charge.

## Visiting the UK?



85,000



## Are you planning a trip to the UK? Have you considered renting an EV?

The UK is a world leader in the rollout of electric vehicles and charging infrastructure with nearly a quarter of new cars being electric and close to **85,000 chargepoints**.

This guide will help you understand the EV offers that are available to you as a tourist and how to get the best out of your car and the UK's charging infrastructure.

### Facts about the UK's charging network:



Mapping apps make planning and payment quick and easy – make sure you download one for your trip.



Nearly all newly installed public chargers (over 8kW) and existing high-speed chargers accept contactless debit/credit cards, meaning you don't need to register with UK networks in advance.



Charger density is among the highest in Europe, especially on key roads and in urban centres.

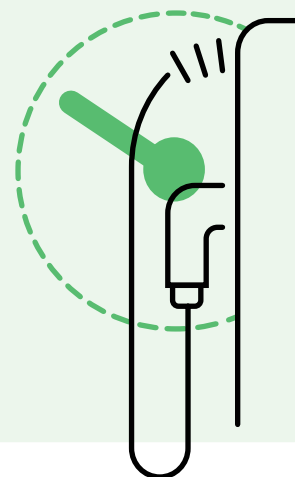
### Top tips on charging

Actual charging times vary depending on battery size, car model, and state of charge. Some EVs cannot use the full power of ultra-rapid chargers; the car's maximum charging rate may limit speed. **Charging speed slows down as the battery gets near 100%. Filling the last 20% can take almost as long as charging the first 80%.**

Charging apps allow you to filter for chargepoints based on their speed and

enable you to check the chargers status and the cost to charge.

**The cost of charging can vary significantly depending on the speed of the charger.** Slow charging will be cheaper but will take longer whereas rapid or ultra rapid charging is more expensive but much faster. [Zapmap's Charging Cost Calculator](#) can help you calculate the cost to charge.



## Renting an Electric Vehicle (EV)

There are some fantastic offers available if you are looking to rent an electric vehicle for your trip to the UK. Do shop around to see what's on offer.

Electric vehicles are loaded with the newest technology, provide a smoother and quieter journey and are a pleasure to drive. The following tips will help you prepare ahead of renting an electric vehicle and ensure you are prepared.



### Before you go

- ✓ Download a mapping/chargepoint locator app – some of the most popular are: [Zapmap](#); [Octopus Electroverse](#); [BP Pulse](#); [Shell Recharge](#); [Bonnet](#). The vehicles navigation system will also help you find nearby chargepoints.

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- ✓ Download a payment app – this allows you to pay for charging when contactless card payment is not available, such as with slow chargers which often do not provide a contactless payment option. Popular payment apps are [Zap-Pay](#); [Octopus Electroverse Electocard](#).

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- ✓ When booking accommodation filter by chargepoint availability and acquaint yourself with the payment terms/conditions.



### At the rental desk

- ✓ Check the rental companies policy on the level of charge the vehicle will need to be returned with - this should have been made clear but can differ dependant on the rental company and the pick-up/drop-off location.

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- ✓ Check the location of the charging port on the vehicle and how to open it, plus what charging cables you have been given.

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- ✓ If you have selected an operator who provides a charging fob – please ensure you are aware of who the provider is and how to locate these chargepoints.



### Things to know

- The UK Law now means that all new public charge points (8kW and above) and all existing rapid public chargers (50kW+) must accept contactless card (debit, credit, Apple, Google Pay, etc.) payment.\*

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- Chargepoint Operators in the UK must ensure a reliable network, provide a free 24/7 staffed helpline and display the cost for a charging session clearly in pence per kilowatt hour\*.

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- These regulations only apply to chargepoints over 8kW\*. Many of the chargepoints at hotels/accommodation may be below this and typically will charge at 7kW – please check with the accommodation provider at the time of booking whether an app will be required.

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- Please be advised that if using a contactless card, pre-authorisation (where money is temporarily held) is common. The amount varies and the pre-authorised amount is released back to your account automatically after the final charge is settled. This usually occurs within minutes to a few days but on rare occasions might take longer – if you have concerns you can contact the chargepoint operator via the helpline number.

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- Be mindful that parking charges may also apply, for example if using chargepoints in public car parks – this is always well signposted but do check before leaving the vehicle to charge.

# EV rental customer experiences

*"Battery use was better than expected – I'd happily rent an EV again knowing the range is sufficient."*

*"Battery range exceeded my expectations, would happily go EV next time too."*

*"Surprisingly enjoyable experience – I'll consider EVs for future rentals."*

*"We used the cars navigation system to easily find chargepoints on our route, or close by, and which were available to use. These were often above 50kW so easy to plug in and pay via contactless card."*

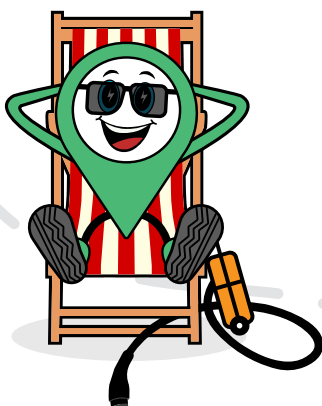
*"This was our first summer in an EV and trips were so much easier than expected. Lots of places offered charging, allowing us to plug in while we explored. By the time we were ready to leave the car was topped up. We even started looking for places with chargers, and ended up visiting locations we might not have gone to otherwise."*

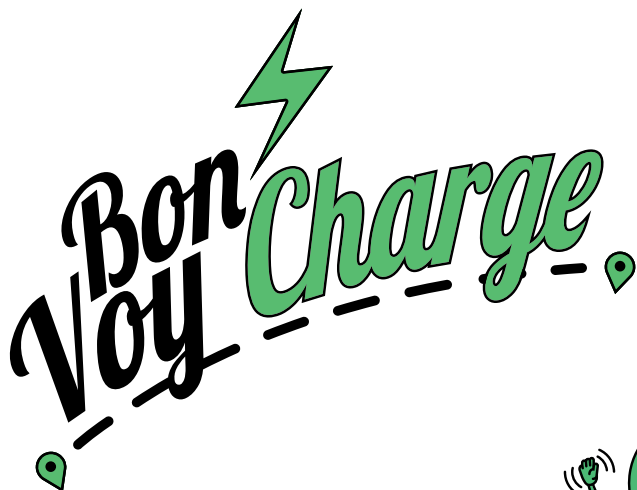
*"Most public chargers accept credit cards and are increasing available across the country. I find Zapmap useful in identifying where to charge and have never run out of charge, preferring to plan ahead".*

*"Comfortable and effortless to drive – I'd recommend an EV just for the experience."*

*"A positive experience overall – I'd recommend EV rental to friends."*






*"In the last few years, on longer trips, destination charging has been our saviour. Whether it's at a National Trust property or where we're staying, being able to plug in and top up cheaply and conveniently over a few hours always takes any stress out of 'needing' to find a charger en-route."*





## More information and useful tools


### Chargepoint locator maps

-  [www.zap-map.com](http://www.zap-map.com)
-  [www.electroverse.com](http://www.electroverse.com)
-  [www.bppulse.com/en-gb/public-ev-charging/download-app](http://www.bppulse.com/en-gb/public-ev-charging/download-app)
-  [www.shell.co.uk/electric-vehicle-charging/shell-recharge-app.html](http://www.shell.co.uk/electric-vehicle-charging/shell-recharge-app.html)
-  [www.joinbonnet.com/ev-charging-app](http://www.joinbonnet.com/ev-charging-app)


### Payment apps

-  [www.zap-map.com/app/zap-pay](http://www.zap-map.com/app/zap-pay)
-  [www.electroverse.com](http://www.electroverse.com)

### Public chargepoint cost calculator

-  [www.zap-map.com/tools/public-charging-calculator](http://www.zap-map.com/tools/public-charging-calculator)

### UK Government public chargepoint regulations

-  [www.gov.uk/guidance/regulations-public-charge-points](http://www.gov.uk/guidance/regulations-public-charge-points)



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