



POWERSTATIONHQ

Home EV Charger Buying Guide

1. Check your EV plug type: Type 2 or CCS (Europe standard).
2. Get at least a 7kW charger for overnight charging speed.
3. Check your home power supply: single or three-phase?
4. Choose tethered (with cable) or untethered (flexible use).
5. Decide where to install: garage wall, driveway post, etc.
6. Look for an app or smart control for scheduling charges.
7. Consider solar integration if you have home panels.
8. Weatherproof rating matters: aim for IP54 or higher.
9. Pick cable length based on where your EV port is (5-7m).
10. Choose a compact model for tight spaces.
11. Make sure it has built-in fault protection (PEN, RCD).
12. Ask your installer about load balancing options.
13. Check if it qualifies for government grant schemes.
14. Get an installation quote-hardware + labor costs.
15. Verify CE or UKCA certification for safety compliance.
16. Consider EV tariffs that support off-peak charging savings.
17. Avoid overpaying for features you won't use (e.g. RFID).
18. Check reviews for reliability and app stability.
19. Ensure the brand has support or warranty services.
20. Buy once-plan for future car upgrades (capacity & plug type).

You can buy top-rated models directly at PowerStationHQ.com