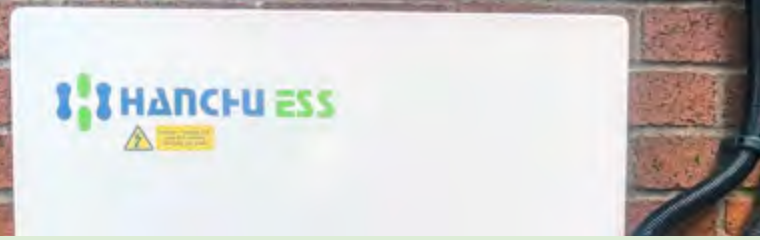


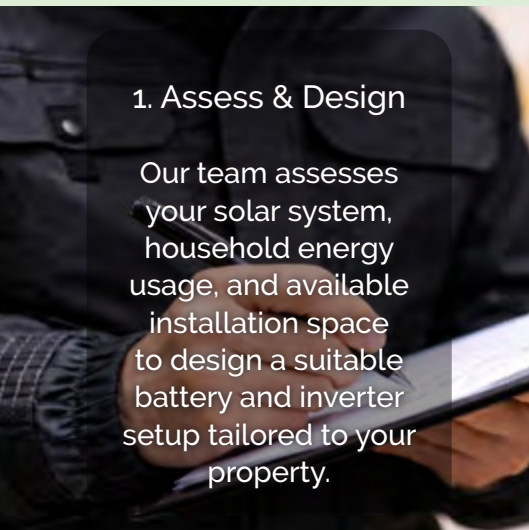
Battery & Inverter



A solar battery and inverter system stores excess electricity generated by solar panels and converts it into usable power for the home. This helps maximise the use of renewable energy, reduce reliance on the grid, and improve overall energy efficiency.

What You Will Receive

- **Solar Battery Storage** – Stores surplus solar energy for use when your panels are not generating electricity.
- **Hybrid or Battery Inverter** – Converts stored energy into usable household electricity.
- **Smart Monitoring System** – Allows you to track energy generation, storage, and usage in real time.
- **Professional Installation** – Safe, expert fitting and connection to your home's electrical system.
- **System Testing & Handover** – The system is tested, commissioned, and explained before completion.



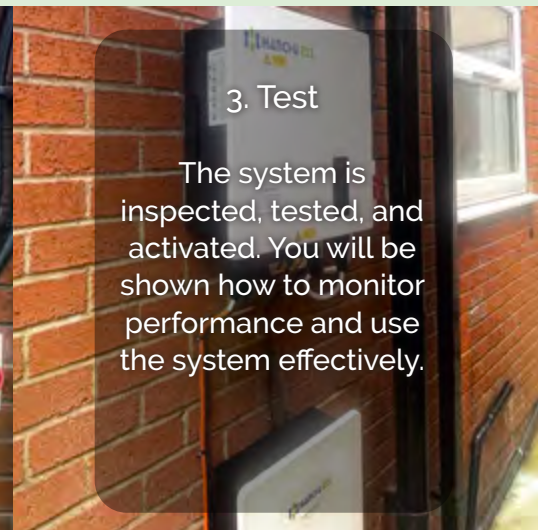
1. Assess & Design

Our team assesses your solar system, household energy usage, and available installation space to design a suitable battery and inverter setup tailored to your property.



2. Installation

The battery and inverter are installed, connected to the solar system and household electrics, and configured for safe operation.



3. Test

The system is inspected, tested, and activated. You will be shown how to monitor performance and use the system effectively.

Benefits

1. Store Excess Solar Energy – Store unused solar electricity for use later when generation is low or unavailable.
2. Lower Energy Bills – Reduce the amount of electricity purchased from the grid.
3. Earn from Excess Generation – Export surplus electricity to the grid once the battery is full, subject to your energy tariff.
4. Off-Peak Charging – Charge the battery overnight using lower-cost tariffs to reduce electricity costs.
5. Greater Energy Independence – Rely less on utility companies and fluctuating energy prices.
6. Smart Energy Management – Monitor generation, storage, and usage through an app or online platform.
7. Eco-Friendly – Make better use of renewable energy and reduce carbon emissions.
8. Backup Capability – Some systems can provide limited backup power during outages, depending on the model and setup.

With the right tariff and usage habits, energy bills can be reduced considerably. We will discuss the best setup for your property before works commence.

Important notice: Battery capacity, performance, and savings depend on system size, household usage, and solar generation.