



Storage that **scales**.  
**Design** that fits.  
A solution for **every** space.

# HOME STORAGE

## PRODUCT OVERVIEW



# WHY FOX?

Fox ESS operates within a global conglomerate, with significant ownership by Tsingshan Group (Global Fortune 500 company) as well as UK stakeholders. Together, **we rank as the world's leading nickel producer and among the top four lithium resource holders worldwide.** This unique synergy allows us to maintain a vertically integrated and secure supply chain. From sourcing raw materials to crafting battery cells and complete energy storage solutions, **we control the entire production process.**

## SUPERIOR SERVICE

Fox ESS offer locally based service and support. In the UK we have a dedicated service and support service based from our national service centre. All calls are answered locally by our team of technicians, providing immediate, expert support when you need it most.



## SUPERIOR PRODUCTS

At FoxESS, quality is built into every product. From robust components to precision engineering, our systems are designed to perform reliably in real-world conditions. Whether you're installing a single unit or scaling up to meet high-demand needs, our modular and all-in-one solutions offer unmatched flexibility and future-proof scalability. With FoxESS, you're choosing a brand that delivers premium performance, intelligent design, and the freedom to build a system that fits your exact requirements

## No.1 MARKET SHARE

With 4000-4500 new connections in the UK every month, FoxESS are comfortably the market leaders in the UK domestic solar & storage sector. Data from S&P Global Insights places our market share at more than 40% and 50% of monthly UK designs submitted through OpenSolar are for FoxESS solutions. FoxESS also rank 2nd globally for residential energy storage shipments.

## EASE OF INSTALL

FoxESS systems are designed with installers in mind — from modular plug-and-play architecture to pre-integrated protections that eliminate the need for external components. With minimal cabling and intuitive setup, our solutions streamline every stage of installation, cutting down time on site and ensuring a smooth, hassle-free experience.

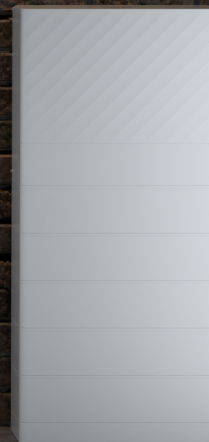
## TIER 1 MANUFACTURER

FoxESS is recognized as a BNEF tier 1 energy storage manufacturer. To qualify for Tier 1, manufacturers must demonstrate exceptional performance in product quality, technological innovation, market influence, and financial stability.





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**H1/K + EP**

**EVO**

**POWERQ**

Flexible. Scalable. Cost-Effective.

Designed to Be Seen. Built to Perform.

Modular muscle. Compact power.

For homeowners who want maximum value with room to grow. Exceptional price-per-kWh and installation flexibility.

- Stackable design with high scalability
- Ideal for phased installs and evolving energy needs
- Perfect for those looking to optimise cost and performance

*Best for: Budget-conscious installs, flexible designs, and future scalability.*

EVO is where form meets function. A sleek, slimline wall-mounted AIO solution that doesn't just power your home — it enhances it.

- Elegant design with integrated inverter and battery
- Fully weatherproof for outdoor or indoor install
- A modern solution for modern homes

*Best for: Premium properties, aesthetic-conscious installs, and high-demand homes.*

The PowerQ redefines modular storage with a clean all-in-one design that's stackable up to 30kWh. No external battery cables. No compromises.

- High capacity in a compact footprint
- Add modules easily as your usage grows
- Fast installation with minimal wiring

*Best for: High-demand homes, fast installs, easy expansion and space-efficient setups.*



#### All-Weather Performance

Integrated battery heating for all-weather performance across all models. Outdoor-ready for ultimate installation flexibility.



**One Family. Every Scenario Covered.**

From compact homes to high-demand households, the FoxESS single phase range delivers powerful, intelligent storage that adapts to your needs — not the other way around. Whether you're after unbeatable value, expandable modular systems, or sleek integrated design, there's a solution in the Fox family that fits your space and your lifestyle.





# MODULAR SYSTEMS

Best for: Budget-conscious installs, flexible designs, and future scalability.



200% PV oversize ratio  
80V start-up  
Simple CT clamp set-up  
EPS  
WiFi/LAN & 4G dataloggers  
Parallel mode (up to 10  
inverters)  
10 year warranty



## H1-G2

3-6kW Hybrid Inverter/AC Charger

## K SERIES

7-10.5kW Hybrid Inverter/AC Charger

PAIR WITH:



## EP5

5.18kWh



## EP11

10.36kWh



## ECS/EQ

5.76-41.94kWh

Scalable – up to 4 batteries in parallel  
Slimline for wall-mounting  
90% discharge depth  
Internal battery warming  
Easy installation  
High voltage for high charge rates  
Built-in fire suppressant  
Optimised for outdoor install  
10 year warranty

Modular system  
Broad scalability  
Minimal footprint  
90% discharge depth  
Easy installation  
IP65  
12 year warranty





SINGLE-PHASE **AIO**  
5/8/10kW Inverter  
10.24kWh Battery



## GOOD TO KNOW:

The EVO boasts integrated EPS functionality, with an optional gateway for whole home backup.

## BATTERY FEATURES:

10.24kWh Capacity  
Scale to 30.72kWh  
95% DoD  
Battery Warm Up  
Built-in Fire Suppression  
Max 10kW Charge Rate

# EVO

## ALL-IN-ONE

Next-generation energy storage from Fox ESS. A fully integrated inverter and battery solution offering unrivalled performance. A true all-in-one, boasting a sleek minimalist design optimised for installation in both indoor and outdoor locations.

## INVERTER FEATURES:

IP66 Rated  
80V Start-Up  
3 x MPPT  
200-300% PV Oversize  
20/25A Imp/Isc  
200% EPS Overload  
Up to 3 x Parallel  
Integrated WiFi  
LAN Optional





# SERVICE & SUPPORT

## BY PHONE

Fox experts are on hand throughout to day to answer calls from the installer network and our commercial partners. The service line number is **020 7052 3472**.

## WHATSAPP

Certified Fox installers can contact us on a dedicated Whatsapp messaging service – the number is **+447496275093**

## BY EMAIL

Our service email – **service.uk@fox-ess.com** – is open to installers and end users for general enquiries.

## ONLINE RESOURCES

Guides & tutorials at **fox-ess.tech**.

