



 **engenera**  
renewables

RENEWABLE ENERGY & CARBON SOLUTION PROVIDERS



## The system will comprise of:



### 8 x 410W Solar PV panels (3.28kW System)

410w JA Solar (or equivalent) Panels. All black, with complete black frame.

Each panel has the option to be optimised to maximise performance.



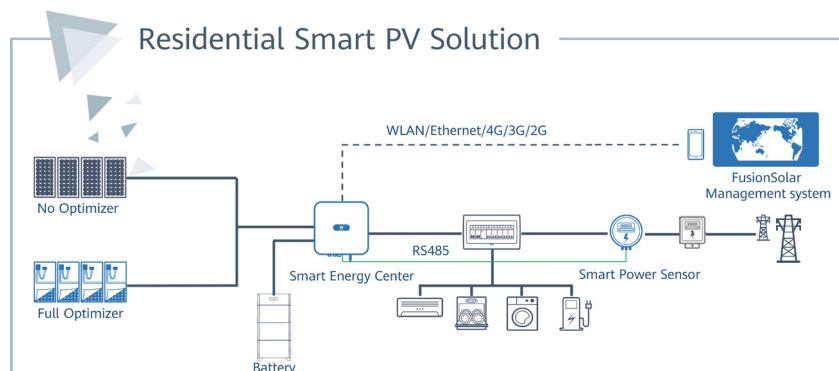
### Smart String Inverter & Storage System

Fox Ess Hybrid/AC. Full of advanced features and compatible with a range of high-voltage batteries, the hybrid range from Fox ESS is a new class of Inverter.



### Phone/PC Monitoring System

SMART DONGLE - A-05 Wlan-FE Dongle, Communication. Smart Home monitoring portal for up to 10 Devices.



## Each customer will receive:

- A complete report based on the your specific system.
- Full design specific to your house roof.
- Specialist mounting system which suits your type of roof tile.
- Complete installation service with MCS commissioning.
- A handover pack with manuals, warranty information and maintenance advice.
- Installation warranty to cover any issue post installation.



## Fox ESS HYBRID/AC INVERTER

### Easy Installation

Flexible configuration, plug and play set-up, built-in fuse protection

### High Voltage

Includes high-voltage batteries for maximum round-trip efficiency.

### IP65 Rated

Engineered to last with maximum flexibility. Suitable for outdoor installation.

### Remote Monitoring

Monitor your system remotely via smartphone app or web portal.

### Battery Expansion - Easy Upgrade

Expand your system easily by simply adding additional batteries. There are six battery size options, and Max. seven batteries can be installed in series, providing up to 33.24kWh of storage capacity.



## About Fox ESS

Fox ESS is a global leader in the development of inverter and energy storage solutions. Engineered by some of the world's leading inverter and battery experts, its products are breaking new ground; offering customers the most advanced product features currently available, coupled with unrivalled performance and reliability.

At the heart of its operation is its advanced R&D centre in Wuxi, where hundreds of engineers and technicians work tirelessly to perfect its products and ensure that it stays at the forefront of solar inverter and energy storage product development.