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Our quote includes the installation of bird protection (Enviroguard Mesh)

System Overview

Your system comprises **31 Aiko Neostar 2S+ 465W Dual Glass All Black ABC N-Type Mono solar panels** to collect sunlight and turn it into DC electricity.

The panels will be connected to **1 Fox ESS PQ1 10kW 1ph Stackable AIO Inverter inverter**, which converts the DC electricity into mains (AC) electricity.

A Fox ESS 19.7kWh battery storage system will allow you to store excess energy from sunny days, so that you can use your generated electricity at night too.

We include all the isolators, wiring and meters needed to connect the system safely to your electrical system. Your system will be installed and certified by our trained installation team.





Solar Panels: Aiko Neostar 2S+ 465W Dual Glass All Black ABC N-Type Mono × 31

Aiko's Neostar 2S+ Dual-Glass 465W panels are a result of cutting-edge technology, boasting an impressive efficiency of up to 23.3%.

Model	Neostar 2S+
Power	465 watts
Dimensions	1134 × 1757mm

Inverter: Fox ESS PQ1 10kW 1ph Stackable AIO Inverter

The Fox ESS PQ1 is a 1ph stackable AIO energy storage system, composed of a inverter and between 2 and 6 EQ5000-S 4.92kWh batteries proving up to 29.5...

AC Power	10000 watts
Trackers	4

Preview

System Components

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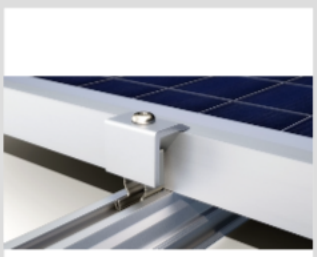
System Components



Battery: Fox ESS EQ5000-S 4.92kWh Battery

EQ5000 Slave battery that must be installed with an EQ5000-M or a Fox PQ1 inverter.

Capacity	4.920 kWh
Quantity	4



Mounting: Renusol pitched roof mounting system

Renusol is a German engineered PV roof mounting system. It is extremely versatile and compatible with the most popular roof coverings used in the UK.

Designed for	Natural Slate roofs
Colour	Not specified

The quote includes the supply and installation of Enviroguard Bird Protection Mesh (Black)

Preview

System Performance