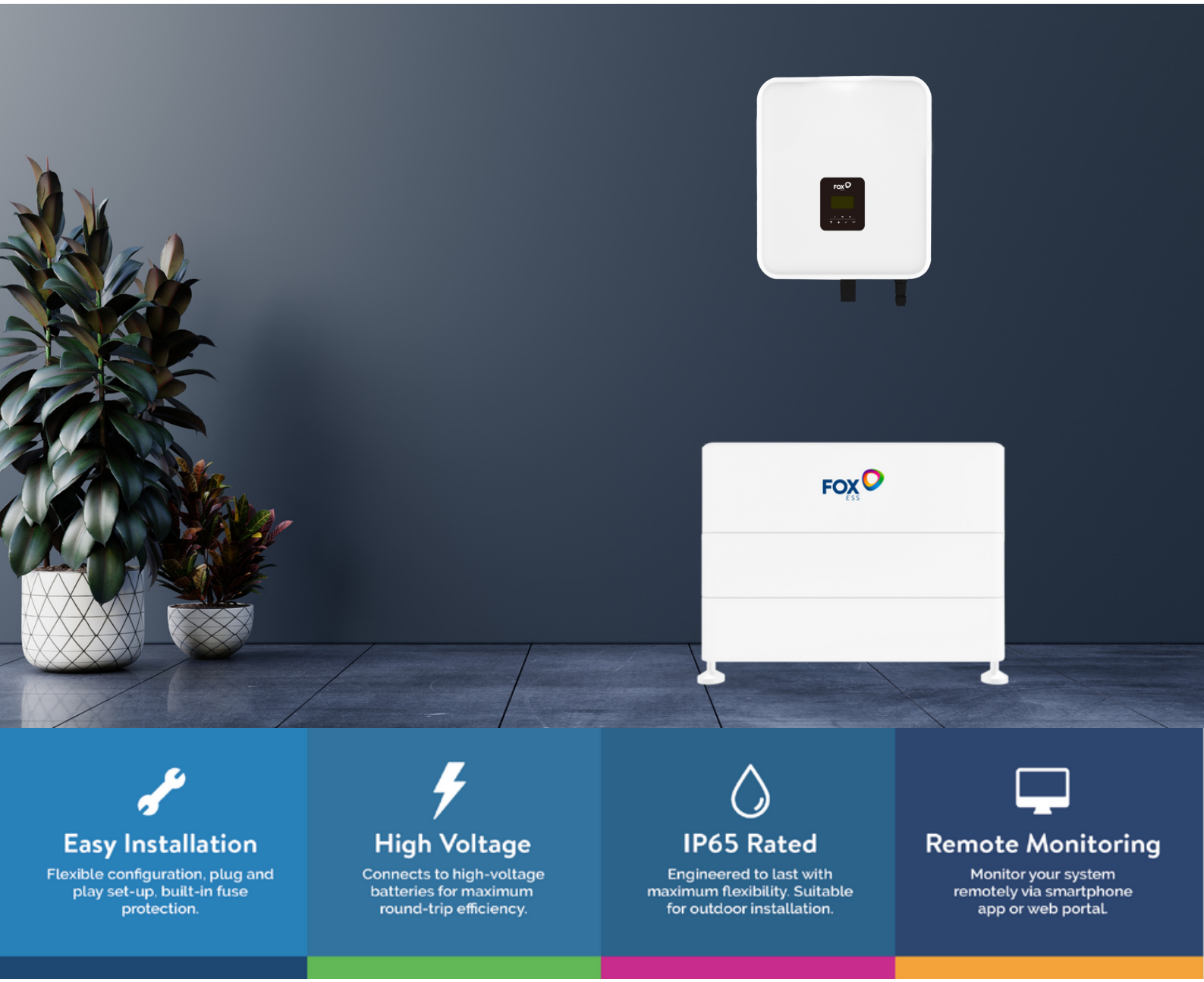
FOX ESS SOUTH AFRICA



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

High Voltage
Connects to 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.

FOXESS 8kW | SINGLE PHASE HYBRID INVERTER

Harness the power of the sun day and night with the ground-breaking Hybrid inverter from FOX. Full of advanced features and compatible with our very own range of high-voltage batteries, the hybrid range from FOX is a new class of Inverter.

10 Year Inverter & 10 Year Battery Warrinty

Highlights

01 SOLAR PANELS

The FoxESS 12kW supports up to 15kW solar panels

02 MPP TRACKERS

The FoxESS 8kW comes with 3 MPPT trackers

03 PARALLEL OPTIONS

Can be installed in parallel for up to 10 units

04 UPGRADEABLE

High voltage lego block 2.4kWh battery from 2 pcs - 7 pcs for up to 19.18kW

05 REMOTE MONITORING

Monitor system remotely using a web portal or smart phone app.

06 BACKUP POWER

8kW continuous backup power

07 PEAK BACKUP POWER

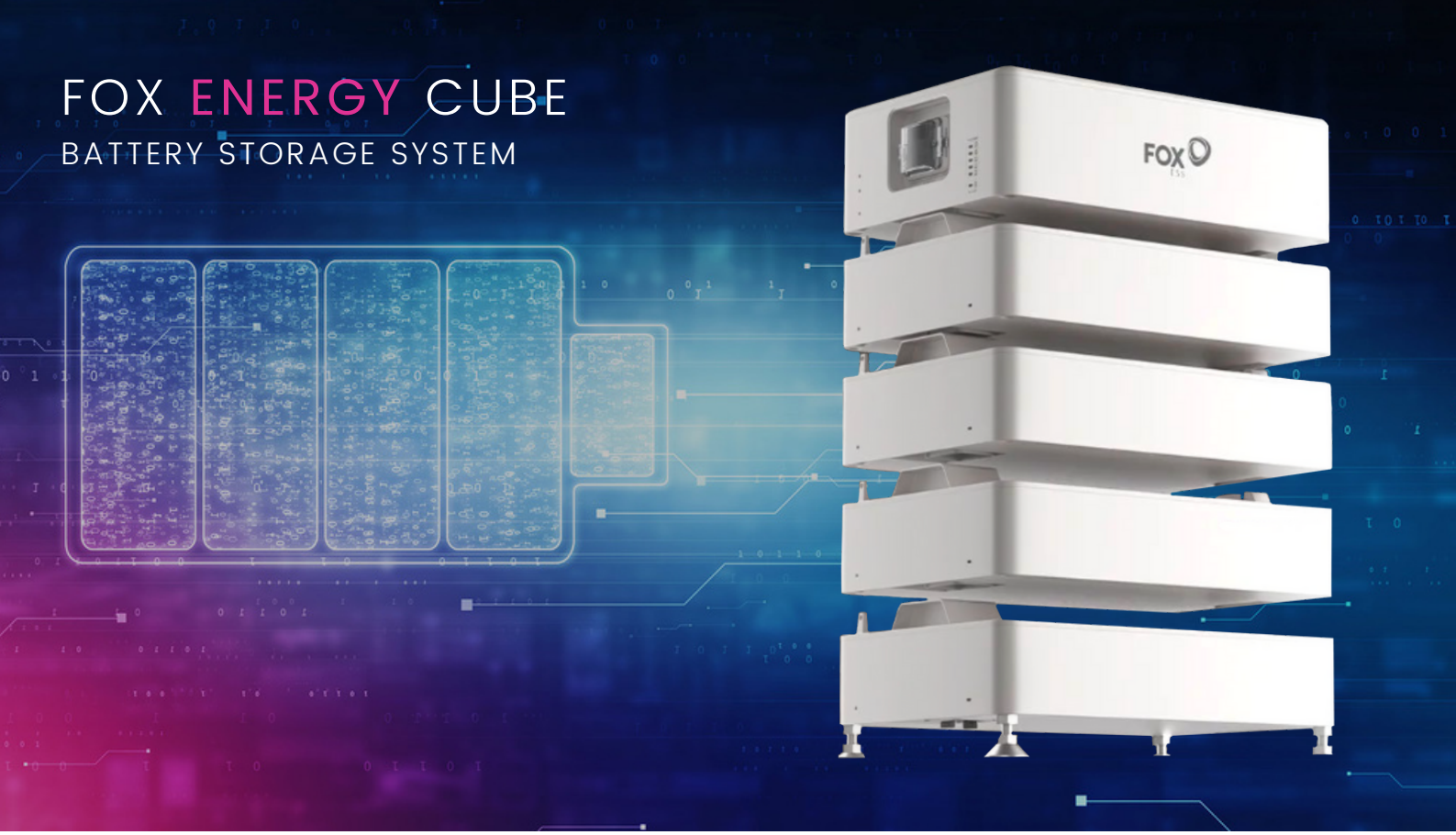
10kW EPS Output for 60 seconds (with 4 batteries installed)

FOXESS 8kw

Single Phase Hybrid Inverter

FOX ENERGY CUBE

BATTERY STORAGE SYSTEM



FOXESS ENERGY CUBE | High Voltage 2.4kWh Battery

The Energy cube is a high-performance, scalable battery storage system. The modular design allows for maximum flexibility, making it suitable for a broad range of storage applications. Additional batteries can be installed in series, allowing for a maximum storage capacity of 19.18 kWh. Installation is easy, with a plug and play solution that can save valuable time for installers.

Highlights

01 DOD

90% Depth of Discharge

02 SCALIBILITY

Scalable lego block 2.4kWh battery from 2 pcs - 7 pcs for up to 19.18kW

03 VOLTAGE

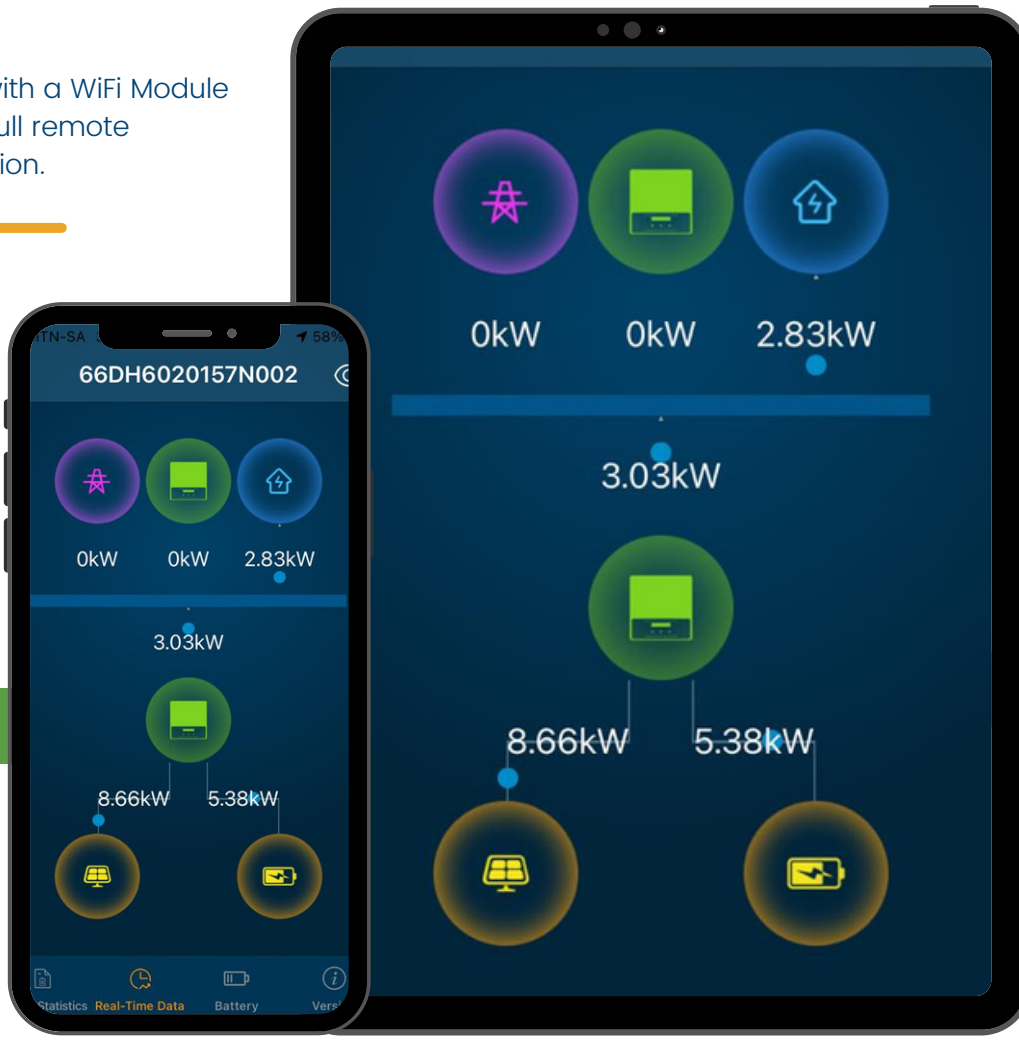
High voltage, high efficiency Master & Slave stackable batterys.

04 INSTALLATION

Installation is easy, with a plug and play solution

FOXESS | REMOTE MANAGEMENT

The FoxESS 10.5kW comes standard with a WiFi Module and Smart Phone APP that provides full remote management and system configuration.



You can check your power from anywhere 01

Manage your system no matter where you are 02

Efficient and easy to use 03

FOX APP | CUSTOMER TESTIMONIALS

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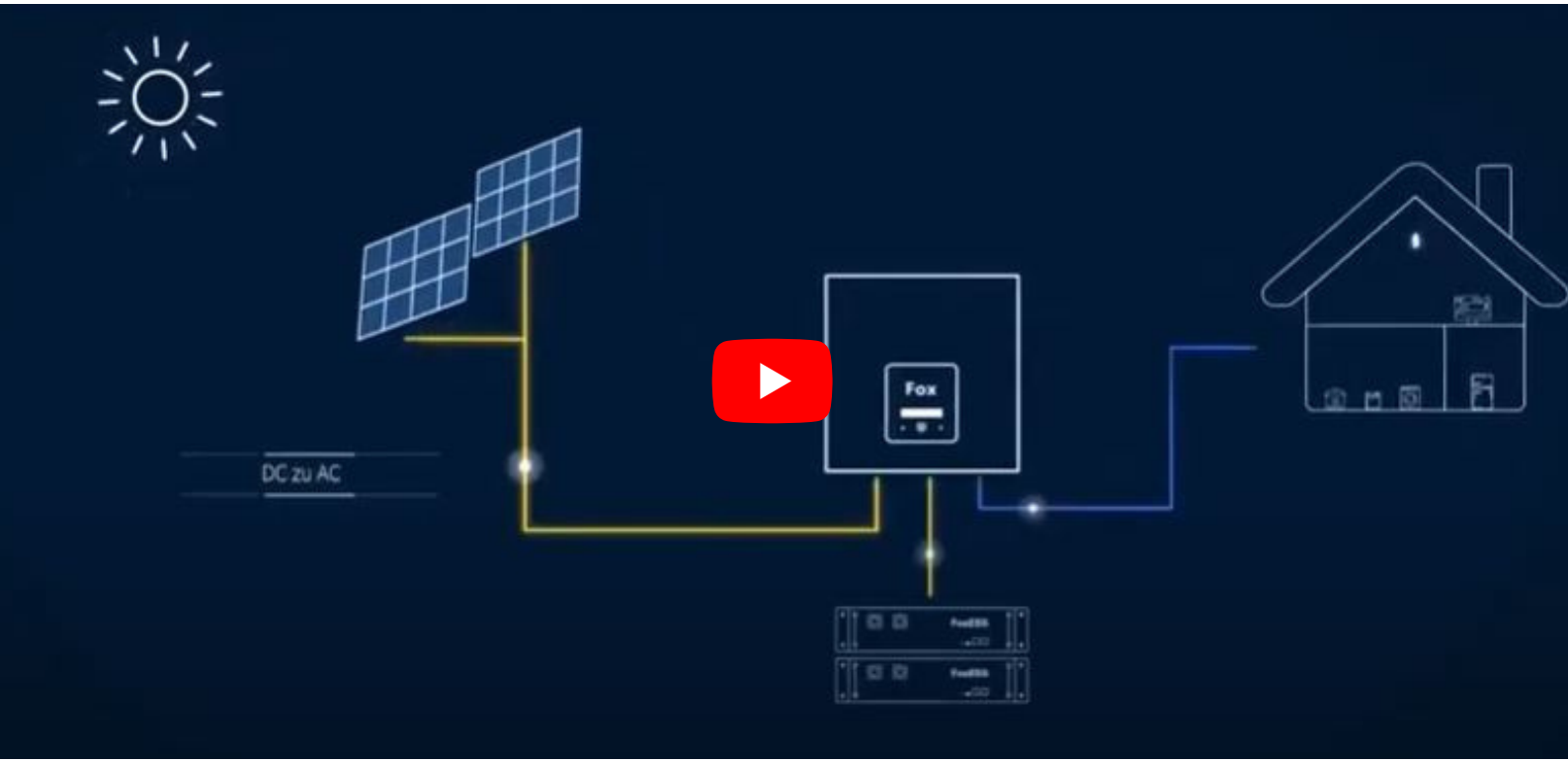
FoxESS AIO | INTRODUCTION



WHO IS FoxESS | GLOBAL LEADERS

Fox 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, our products are breaking new ground; offering customers the most advanced product features currently available, coupled with unrivaled performance and reliability.

Fox is part of a global conglomerate of renowned and recognized companies. A key shareholder is Tsingshan Group, a Fortune Global 500 company and the largest producer of stainless steel in the world.

FOX ESS SOUTH AFRICA

TSINGSHAN GROUP | GLOBAL GIANT

STEEL GIANT

World's largest producer of stainless steel & world's largest nickel mine operator.

FORTUNE 500

Ranked 279st in the Fortune Global 500 list of the world's largest companies.

FINANCIAL STRENGTH

Sales revenues in 2020 in excess of 42.4 billion USD.

STEEL TO STORAGE | CONTROLLING THE CHAIN

Tsingshan Group is a Fortune Global 500 company and is the largest producer of stainless steel in the world. It has more than 56,000 employees and annual sales revenues in 2019 of 37.6 billion USD

Tsingshan Group controls the complete production chain including nickel-chromium alloy smelting, battery material production, battery cell manufacturing, battery pack assembly and supply of energy storage systems to global markets.

1. Joint venture (QMB) established with GMA, Brunp Recyling and various other enterprises in Indonesia.
2. Established REPT battery manufacturing facility following a 5 billion RMB investment. Total annual production capacity of 18GWh in 2020.
3.
4. **FoxESS** was founded in September 2019 and will design and manufacture advanced energy storage products for global markets.
5.

FOX ESS SOUTH AFRICA

FoxESS South Africa | ONLINE

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