

PureStorage II 5kWh

Highest Performing, Most Integrated, Best Supported



Smarter

Fully Integrated with
EV & Dynamic Tariffs

Faster

1C Operation -2X
Faster Charging

Longer Lasting

10,000 Cycles
Guaranteed

Modular

Modular up to 25kWh

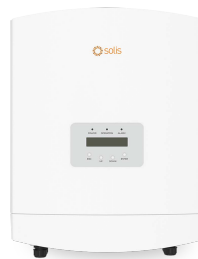


Self Balancing Technology Makes it Easy to Increase Your Home Storage Capacity in the Future

Compatible Inverters



Puredrive Hybrid Inverter



Solis AC Inverter/Charger



Solis Hybrid Inverter

Intuitive, Intelligent, Integrated

'Best on the Market' Solar Guide Website

- ✓ 2X Faster Charging - 1C Cycle Rate
- ✓ 2X Longer Lasting - 10,000 Cycles
- ✓ Smart Tariff Integration - Integrates with any UK Time-of-Use Tariff
- ✓ EV Integration - Seamless and Cooperative
- ✓ UK Company and Support - Quality Local Support & Aftercare
- ✓ IP65 – Weather and Water Proof
- ✓ Power Cut Protection - Automatic Switch*
- ✓ BSI ISO-9001 Accredited Company



★ Trustpilot

4.8 ★★★★★



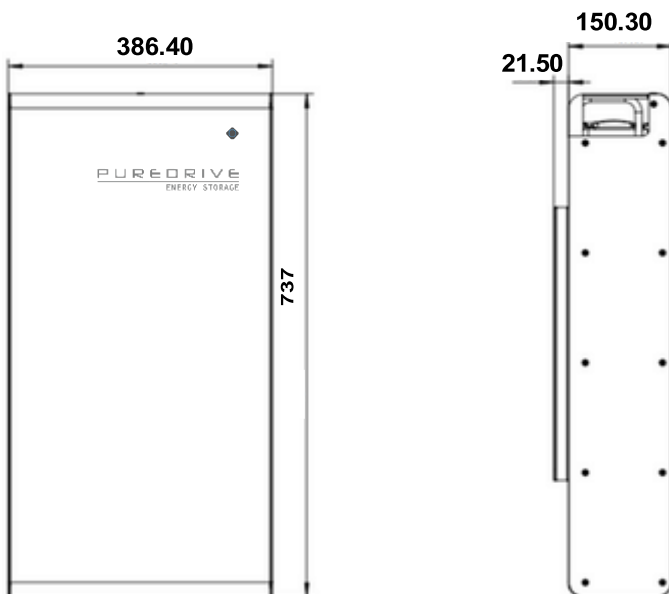
PureStorage II 5kWh Battery (Modular to 25kWh)

The Puredrive Single Phase Battery product boasts a remarkable 2X longer lifespan, guaranteeing 10,000 cycles and retaining 70% energy after 8,500 cycles, surpassing leading brands. With a 1C charge rate, twice as fast as the industry standard, Puredrive enables swift energy capture, enhancing savings under variable tariffs. Their unique smart tariff integration accommodates all market options, optimizing energy use based on local weather. The seamless integration of home batteries and EV chargers ensures efficient, effortless, overnight charging.

UK-based Puredrive stands out with in-house design, excellent support, and a proven track record, making us a top choice for reliable, efficient, and integrated energy solutions.*



Product Specifications



General	
Indoor/Outdoor	Both
Dimensions (w x h x d) mm	386.4 x 737 x 150.3
Weight	62 kg
Software updates	Free
Ongoing technical support	Yes
Battery	
Capacity	5 kWh
Battery technology	LiFePO4 50V 100Ah
Battery Cycles	10,000
Battery management system	High/low voltage Max discharge Cell balancing
Max charge voltage	57V
Discharge cut-off voltage	46V
Max charge current	100A
Continuous discharge current	100A
Max discharge current	350A (3 sec)
Operating temperatures	Discharge: -5°C to 60°C Charge: 0°C to 55°C
Compliance	CE, UN38.3, ROHS, MSDS
Warranty	10 years



Contact - 01386 577845

www.puredrive-energy.co.uk
sales@puredrive-energy.co.uk