

PureStorage II DC Battery

Designed to withstand the most complex agile tariffs and grid services



MODULAR

Modular up to 25kWh

FUTURE PROOFED

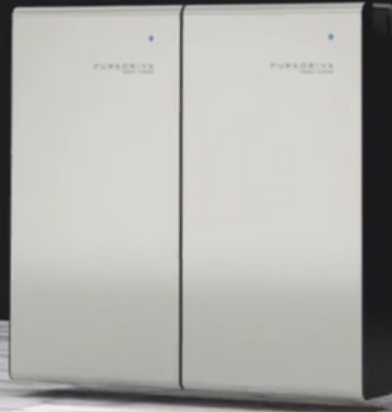
Market leading technology designed
and developed in Britain

BEST DC BATTERY

'Best on the market' - Solar Guide
comparison site

Modular

Modular up to 25kWh



Self balancing technology makes it easy to increase your home storage capacity in the future.

Approved with leading battery inverters



Solis DC Hybrid



Victron



Solis AC Inverter / Charger



Imeon Hybrid

Future Proofed Technology

'BEST ON THE MARKET' - Solar Guide comparison site

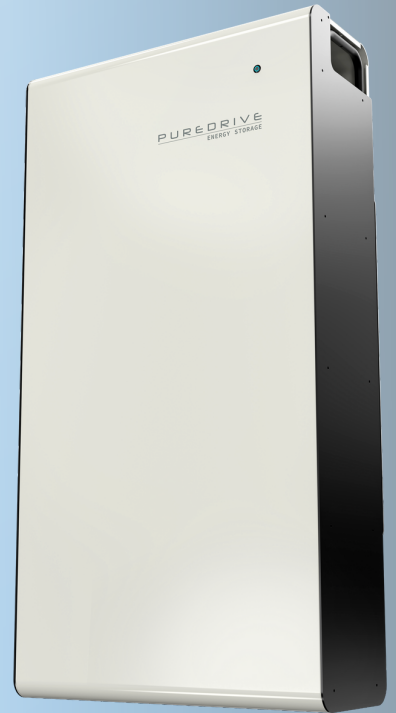
- ✓ **Modular – can add more capacity in the future (up to 25kWh)**
- ✓ **1C rating – maximising charge and discharge rates**
- ✓ **10,000 cycles – lasts 3 times longer than leading brands**
- ✓ **45 MWh of throughput guaranteed (best on the market)**
- ✓ **Integrated DC isolator - saves time and money when installing**
- ✓ **Backed and approved by best inverter suppliers on the market**
- ✓ **IP67 – weather and water proof**
- ✓ **Power cut protection - automatic seamless switchover**



PureStorage II DC 5kWh (modular to 25kWh)

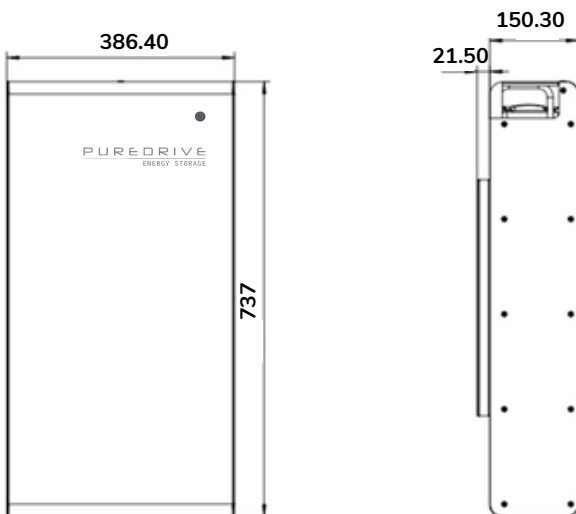
PureStorage II DC 5kWh, uses the safest and highest performing lithium-ion-phosphate battery cells, with 1C operation, 10,000 cycles and with a high charge and discharge rate capability. It is compatible with leading inverters on the market, including; Solis, Victron & Imeon. Comparison sites describe it as the best hybrid solution on the market when combined with a Solis inverter.

It incorporates a modular design, allowing 5 of 5kWh systems to be connected together, providing a high level of capacity flexibility from 5kWh to 25kWh. It is water proof at IP67 and can be installed indoor or outdoors. Its elegant and simple design is aesthetically pleasing and provides a very quick and simple installation.



BATTERY

Indoor/Outdoor	Both	Capacity	5kWh
Dimensions (w x h x d) mm	386.40 x 737 x 171.80	Battery Technology	LiFePo4 50V 200Ah
Weight	59kg	Battery Cycles	10,000
Software Updates	Free	Battery Management System	High/Low Voltage, Max Discharge, Cell Balancing
Ongoing Technical Support	Yes		
		Max Charge Voltage	57V
		Discharge Cut Off Voltage	45V
		Max Charge Current	100A
		Continuous Discharge Current	100A
		Max Discharge Current	350A (3sec)
		Operating Temperatures	Discharge: -20 - 60 Charge: 0 - 45
		Compliance	CE, UN38.3, ROHS, MSDS
		Warranty	10 years



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