# 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.

# **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
- Sacked and approved by best inverter suppliers on the market



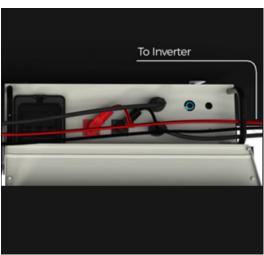


### PureDrive Energy Storage

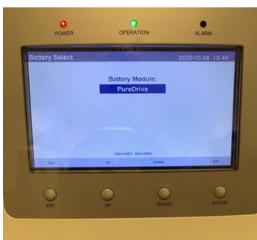
### Easy installation



Everything included in the packaging



Connect the cables to the hybrid inverter



Select Puredrive in the selection menu

## Approved with leading battery inverters



### 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
Dimensions (w x h x d) mm
Weight
Software Updates
Ongoing Technical Support

Both
386.40 × 737 × 171.8
59kg
Free
Voc

Capacity
Battery Technology
Battery Cycles
Battery Management System

Max Charge Voltage
Discharge Cut Off Voltage
Max Charge Current
Continuous Discharge Current

Operating Temperatures

Max Discharge Current

Compliance Warranty 5kWh

LiFePo4 50V 200Ah

10,000

High/Low Voltage, Max Discharge, Cell Balancing

57V

45V

100A

100A

350A (3sec)

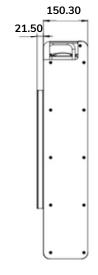
Discharge: -20 - 60

Charge: 0 - 45

CE,UN38.3,ROHS,MSDS

10 years





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