



iStore Univers EMS monitoring portal provides real-time monitoring, anywhere and anytime!



### Australian owned

with local warranty & tech support



### Modular Design

Scalable from 5kWh up to 60kWh

10%  
↑

### More Usable Energy

100% DoD + Energy Optimisers maximise usable energy.



### Safe & Reliable

LFP Cell  
4-layer safety protection

## Advanced Energy Storage Designed for Australian Homes

Introducing the iStore Energy Storage System. Engineered to pair seamlessly with iStore inverters, the iStore solar battery delivers flexible, scalable storage that adapts to your energy needs – today and into the future





**Introducing the iStore Solar Battery.** The optimised modular design offers flexibility, allowing you to scale capacity from 5kWh to an impressive 30kWh of energy storage.

Safety takes centre stage with 4 layers of industry-leading protection. Plus with 100% Depth-of-Discharge and built-in energy optimisers, usable energy can be maximised by more than 10% over the lifecycle.\*

\*Theoretical value from the Global Compliance Testing Center in specific test environments, and may vary due to differences in products, software versions, use conditions, and environmental factors.

## Key Benefits

- ✓ Scalable from 5kWh up to 60kWh
- ✓ 100% Depth of discharge
- ✓ Energy Optimisers prevent aged or faulty battery modules negatively impacting others
- ✓ Slim (only 15cm), wall or floor-mounted
- ✓ Lithium-Iron-Phosphate battery cells not susceptible to thermal runaway
- ✓ Superior safety with 8 temperature sensors per module + automatic fire-extinguisher
- ✓ Optional 'Backup Gateway' for emergency backup power to essential circuits during a grid-outage
- ✓ 100% Australian-owned with local warranty & tech support

## See the entire iStore range



## Technical Specifications

Rated charge and discharge power	5kW
Nominal voltage (single-phase system)	450V
Operating voltage (single-phase system)	350–560 V
Nominal voltage (three-phase system)	600V
Operating voltage (three-phase system)	600–980V



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