



Sodium-ion

Sodium Na+ Battery

NA200



12V – 200Ah

Beyond Batteries Sodium-ion Range - Ultra Green Batteries - The Future of Energy Storage. Ultra-low temperature charging without the need for heating. Harnessing abundant sodium, 1300 times more plentiful than lithium, this reliable, safe and efficient alternative to lithium-based batteries is revolutionising energy storage.



Sustainability

The use of Sodium in batteries is better for the environment than lithium alternatives.



High Capacity

Compact & powerful, the NA200 delivers 2400Wh for high-discharge demand.



Safety First

Na⁺ - Sodium-ion has very low fire risk. Advanced BMS for protection & longevity.



Cycle Life

Provides 4500 cycles at 70% depth of discharge.



Ultra Low Temperatures

Charge from -20°C & discharge as low as -30°C Without the need for battery heaters.



Bluetooth Monitoring

Use Android & iOS devices to monitor power, state of charge & battery health.



Fast Charge & Discharge

2 hour fast charge, 250A continuous output, and 500A peak for high-use power startups.



Applications

Ideal for large security towers, traffic signals & VMS, leisure & marine. For use with inverters for AC mains power.

www.sunshinesolar.co.uk

