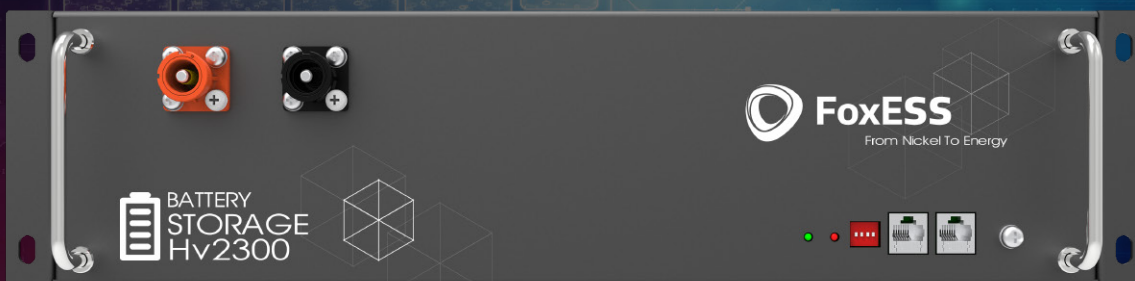


FoxESS HV2300
BATTERY MODULE

HIGH VOLTAGE BATTERIES
FROM FoxESS



The HV2300 is a high-performance, scalable battery storage module. The modular design allows for maximum flexibility, making it suitable for a broad range of storage applications.

Additional batteries can be installed in series, allowing for a maximum storage capacity of 11.5kWh. Installation is easy, with a plug and play solution that can save valuable time for installers.

- 2.3kWh Capacity
- Scalable to 11.5kWh
- 98% Charge/Discharge Efficiency
- 90% Depth of Discharge
- Wide Temperature Tolerance
- Easy Installation
- >6000 Life Cycles
- CAN/RS485 Communication
- High Voltage



				
High Voltage	Easy Installation	High Efficiency	Expandable System	90% DoD

FoxESS HV2300

BATTERY MODULE

SPECIFICATIONS

Battery Module*	1	2	3	4	5
Nominal Capacity (kWh)	2.3	4.6	6.9	9.2	11.5
Maximum Charge Voltage (V)	55.1	110.2	165.3	220.4	275.5
Discharge Cut Voltage (V)			35		
Standard Charge Current (A)			50		
Max. Discharge Current (A) (30s)			60		
Operating Temperature (°C)			-5 - 50°C		
Storage Temperature (°C)			10 - 30°C		
Charge/Discharge Efficiency (%)			>98		
Protection Level			IP21		
Cycle Life			≥6000		
Weight (kg)	27	54	81	108	135
Dimensions (L*W*H) (mm)	443*410*116	443*410*232	443*410*348	443*410*464	443*410*580

*Minimum of 2 battery modules per system.

