

26kWh High-Capacity LiFePO4 Battery

Model: LU-26KWH-HC

Overview

26kWh high-capacity LiFePO4 battery for industrial and commercial solar storage. 51.2V, 500Ah, 6000+ cycles, advanced BMS. CE, UN38.3 certified. China factory wholesale.

Technical Specifications

Parameter	Value
Nominal Voltage	51.2V
Rated Capacity	500Ah
Rated Energy	26kWh
Chemistry	LiFePO4
Cycle Life	≥6000 cycles
Communication	CAN / RS485
Parallel Support	Yes, multi-unit

Key Features

- 26kWh rated energy capacity
- 51.2V 500Ah LiFePO4 chemistry
- Advanced BMS with active cell balancing
- 6000+ deep cycle life
- System integration diagram provided
- Multiple viewing angles design
- CAN/RS485 communication
- Parallel connection supported

Applications

Industrial energy storage • Commercial solar farms • Large-scale backup • Grid ancillary services

Certifications

CE Certified, UN38.3 Certified, RoHS Certified