

2kWh & 5kWh LFP Battery

Chemistry: Lithium Iron Phosphate

Capacity: 51.2V, 40Ah (2kWh) & 100Ah (5kWh)

3000 (2kWh) & 3500 (5kWh) Cycles @ 80% DOD

Built-in BMS and Fuse: 100A (2kWh) & 125A (5kWh)

Waterproof Battery Switch and LCD Status Indicator

Battery Auto-Heating for Cold Environment Operation

Advanced Battery Algorithm and Safety Protections

Work with other 48V Power Systems via LFP Battery Polarity Adapter

Dimension (HWD): 28.5 x 34.8 x 19.8 cm (2kWh) &

30 x 50 x 26 cm (5kWh)

Operating Temperature: -20°C to 50°C

Net Weight: 17.1 kg (2kWh) & 40.6 kg (5kWh)

Compliance: CE, E-Mark, UKCA, UN38.3, IP54

Warranty: 5 years

