



FourSat Kish



Rack Mounted Lithium Battery

Communications base station section / Household Energy Storage

25.6V/48V/51.2V



Safe & Reliable

- Adopting long life square lithium iron phosphate battery cell, high security and long cycle life.
- Internally integrated BMS (BMS for communication base stations and BMS for household energy storage) Independent charging and discharging protection system, safe and worry-free use.
- Low voltage design, safe and convenient installation and maintenance
- The battery cell has UL, IEC certification, and the whole machine has UN38.3, MSDS certification.
- -20~+55°C wider operating temperature range, easy to adapt to a variety of environmental challenges.



Flexible & easy operation

- Adopts standard 19-inch rackmount design, easy to integrate into various application scenarios.
- Quick and easy installation.
- Home energy storage models-compatible with the mainstream brands of inverters on the market communications.
- Communication models-compatible with mainstream rectifier brand monitoring module communication.
- Expandable capacity from 5kWh to 50kWh to meet diversified energy needs.



Specifications

Model	Nominal Voltage (V)	Nominal Capacity (Ah)
FP-LFP 25.6V100Ah	25.6	100
FP-LFP48V50Ah	48	50
FP-LFP48V100Ah	48	100
FP-LFP48V200Ah	48	200
FP-LFP51.2V100Ah	51.2	100



UN38.3