



## Accessory: 12V20Ah 3S1P Battery Pack

### Features:

- High reliability and security with LFP cells
- With RS485 interface for communication
- Integrated BMS and charging/discharging control
- Widen operation temperature driven by intelligent heater solution
- 10 years' warranty
- With minimal installation time and cost savings

Model Name	12V20Ah 3S1P
Nominal Capacity	216 Wh
Nominal Voltage	9.6 V
Voltage Range	9 V ~ 10.8 V
Maximum continuous current	4 A
Operating temperature range	-4 °F to 140 °F (-20°C ~ 60°C)
Storage Time	1 month @-20°C ~ 60°C 3 month @-20°C ~ 45°C 12 month @-20°C ~ 30°C
Shipping SoC	30%
Humidity	0% ~ 90%
Maximum operating altitude	9,843 ft (3,000m) above sea level
Size L x W x D inches ( L x W x D )	12.6 x 14.8 x 2 in (320 x 375 x 50 mm)
Weight	7 lb (3.2 kg)
Installation	Wall Mounting
Enclosure Protection Rating	Type 3R
Safety	UL 1973, UL1741, UN 38.3 (pending)
Warranty	10 years