| Item | Rating |
|---------------------------|--|
| Battery Type | Li-ion |
| Nominal Battery Voltage | 14.8V |
| Nominal Capacity | 7.8Ah |
| Nominal Energy(25°C,0.2C) | 115.44Wh |
| Maximum In Series | 4 Series |
| Maximum In Parallel | 3 Parallel |
| Charge Voltage | 16.8V |
| Max Charge Current | 7A |
| Max Discharge Current | 7A |
| Service life | more than 500 cycles |
| Working Temperature Range | Charge: 0℃+45℃ Discharge: -10℃+60℃ |
| Storage Temperature | -20℃45℃ |
| Storage Duration | 6 Months at 25℃ |
| Packing | Customized |
| Basic Solution | Over Charge Protection, Over Discharge Protection, Over Current Protection, Over Voltage Protection, Under-Voltage Protection, Temperature |
| Dimension | L112*W68*T43mm |
| Weight | Approx.660g |