

8 Make Your System Run

ATTENTION

- Please strictly follow the steps below for checking and operation. V-TAC will not be responsible for any issues caused by improper operation.

Parameter Setting

Table 8-1 Parameter Setting

No.	Description	Unit	Value
1	Nominal Voltage	V	51.2
2	Float Charge Voltage	V	57.6
3	Recommended Charge Current	A	140
4	Max. Charge/Discharge Current	A	150
5	Discharge Cut-off Voltage	V	43.2
6	Charge Temperature Range	°C	-20 - 55
7	Discharge Temperature Range	°C	-20 - 60
8	Storage Temperature Range	°C	15-35
9	Working Temperature Range	°C	-20-60
10	Rated Capacity	Ah	314
11	Nominal Energy	kWh	16.07
12	Communication	/	CAN
13	Cycle Life (@ 25 °C, 90 % DOD)	/	≥ 7000
14	End of Life (@ 25 °C, 70 % EOL)	/	≥ 7000
15	Protection Level	/	IP65

NOTE

- Settings vary between inverter models.
- Make sure the inverter/charger is powered on before powering on the battery.
- Do not change the parameters on site without authorization.