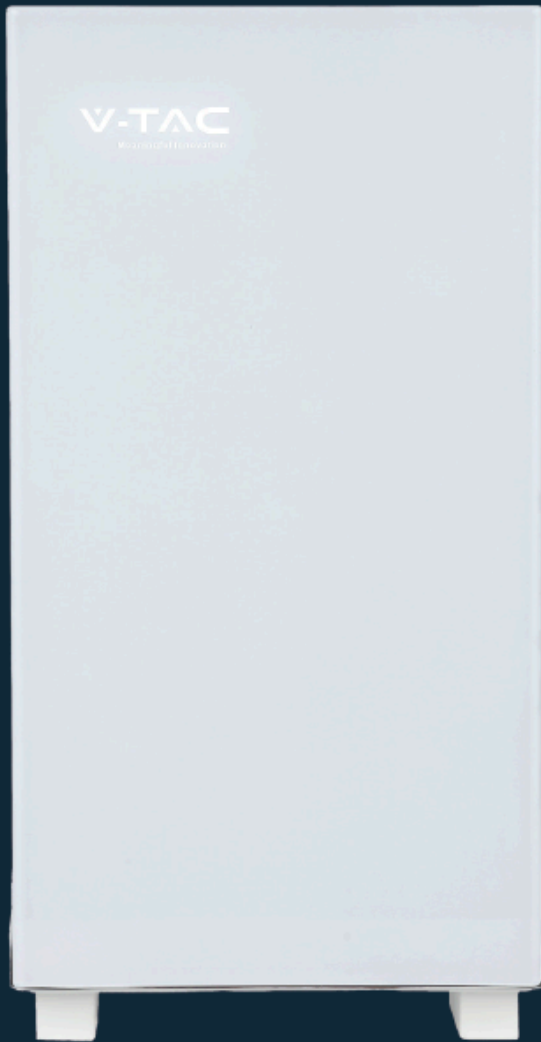


V-TAC

Meaningful Innovation.



Lithium Ion Batteries

5.12kWh

10.24kWh

14.33kWh

10 YEAR
WARRANTY

10.24kWh

WHITE BODY

SKU Code: **12279**
EAN Code: **3800170227750**

BLACCK BODY

SKU Code: **12282**
EAN Code: **3800170227781**



MAIN PARAMETER

| | |
|--|------------------------|
| Rated capacity (Ah) | 200 |
| Nominal voltage (V) | 51.2 |
| Nominal Energy(Kwh) | 10.24 |
| Standard Charge Current (A) | 90 |
| Standard Discharge Current (A) | 90 |
| Maximum continuous charge current (A) | 100 |
| Maximum continuous discharge current (A) | 100 |
| Communication | CAN |
| Internal resistance (in Ω) | 16m Ω |
| Dimension(D*W*H) | 420×237×775mm |
| Protection Level | IP20 |
| Charge temperature Range (°C) | 0 ~ 55 |
| Discharge temperature Range (°C) | -20 ~ 60 |
| Standard Charge Voltage (V) | 58.4 |
| Upper limit Charging Voltage (V) | 58.4 |
| End-of-discharge Voltage (V) | 43.2 |
| Structure | 16 series & 1 parallel |

Recommend charging method declared by the manufacturer

Charge the battery at constant current 90A until voltage reaches 58.4V, then charge at constant voltage 58.4V till charge current is 10.3A