

SUMMIT

3THREE 5ZERO 6FIVE

The WEST Summit Series utilizes our advanced Optimized Supercapacitor storage technology.

Carbon
Based

20 Year
Warranty

Modular
Design



Monitoring



Uninterrupted Power Supply



Round-trip efficiency



Design Life



Flexible Modular Design



Safe To Recycle



No Thermal Runaway



Operates in Extreme Heat And Cold



No Parasitic Heating and Cooling

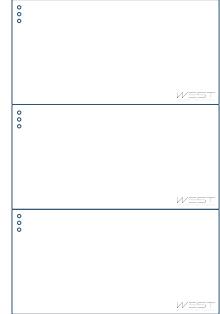
ADVANCED FEATURES INCLUDE COMPLETE SYSTEM MONITORING

The WEST Summit Series leverages advanced Optimized Supercapacitor technology. With negligible degradation, ultra-fast charge and discharge, no thermal runaway hazard, wide temperature resilience (-40°C to 65°C), and 97% round-trip efficiency, it sets a new benchmark for reliability.

The Summit Series is specifically engineered to be used in a wide range of inverter or DC-based applications, including solar, backup, mobility, grid storage, recreational, and much more. Energy can be safely used with our EZPower® technology. The EZPower® features include short circuit detection, multiple unit imbalance control, and controlled load charge-up.

WEST Summit is the ultimate choice for energy storage.





SPECIFICATIONS

Capacity (kWh / Ah)
 Module Weight (kg)
 Crate Weight (kg)
 Dimensions (mm) L x W x H
 Dimensions (In) L x W x H
 Stackable (units)

3 THREE

3.3 / 67
 71.4 kg
 11.8 kg
 580 x 635 x 170
 22.83 x 25.00 x 6.69
 6 Units

5 ZERO

4.95 / 100
 97 kg
 14.2 kg
 580 x 635 x 245
 22.83 x 25.00 x 9.65
 4 Units

6 FIVE

6.6 / 134
 129.8 kg
 15.8 kg
 580 x 635 x 320
 22.83 x 25.00 x 12.6
 3 Units

CHARGE / DISCHARGE

Rated Charge Voltage(V)
 Maximum Continuous Charge Voltage
 Maximum Surge Voltage (V)
 Recommended Discharge Voltage (V)
 Rated Discharge Voltage (V)
 Maximum Continuous Current (A)
 Maximum Peak Current (A)
 Maximum Charge/Discharge Rate (C)

53.6 V	53.6 V	53.6 V
53.6 V	53.6 V	53.6 V
54.0 V	54.0 V	54.0 V
46.0 V	46.0 V	46.0 V
45.5 V	45.5 V	45.5 V
100 A	200 A	200 A
125 A	250 A	250 A
1.5 C	2 C	1.5 C

Available In Rear & Front Connect

SAFETY

Current Safety
 Maximum Capacitor Voltage
 Loose Connection Monitoring
 Temperature Monitoring
 Cell Temperature Monitoring
 Safe Activation Parameters
 Certification

Electronic SSR and Thermal DC Breaker (Dual Protection)
 Electronic
 Electronic
 Electronic
 Electronic
 WEST EZPower® limited energy release
 UL810 & IEC62619