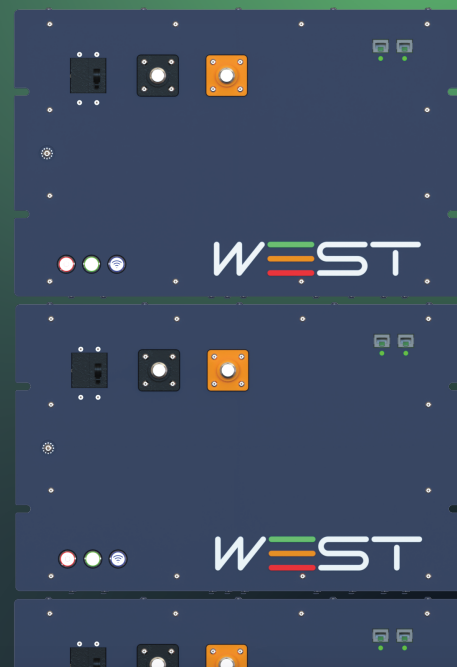


TERRION ENERGY SOLUTIONS **SUMMIT** 19" RACK MOUNT

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



1.5 C
Discharge Rate

20 year
Warranty

Modular
Design



Monitoring

M8

Terminal Connection



Round-trip

45
YEAR

Design Life



Flexible Modular
Design

19"

Rack



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, telecommunication and much more. Energy can be safely used with our EZPower® technology.

Utilize our remote monitoring for Android and iOS through Wi-Fi / Ethernet and set up with our user-friendly app for mobile devices. Units are completely modular with unlimited parallel compatibility. Designed for extremely long life (up to 45 years).

WEST Summit is the ultimate choice for energy storage.



DC MCB

Terminals

Ethernet / Inverter Comms

Function Button

Power Button

WIFI Connect





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0 0 0 WEST	0 0 0 WEST	0 0 0 WEST	0 0 0 WEST
□ □ □ 00	□ □ □ 00	□ □ □ 00	□ □ □ 00
0 0 0 WEST	0 0 0 WEST	0 0 0 WEST	0 0 0 WEST
□ □ □ 00	□ □ □ 00	□ □ □ 00	□ □ □ 00
0 0 0 WEST	0 0 0 WEST	0 0 0 WEST	0 0 0 WEST
□ □ □ 00	□ □ □ 00	□ □ □ 00	□ □ □ 00
0 0 0 WEST	0 0 0 WEST	0 0 0 WEST	0 0 0 WEST

SPECIFICATIONS

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

3THREE

3.3 / 67
69.09 kg
10.2 kg
403.2 x 488.5 x 316.8
15.87 x 19.23 x 12.47

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
54.0 V
46.0 V
45.5 V
100 A
125 A
1.5 C



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
UL810A