

RESIDENTIAL BR-OW

51.2V Wall/Floor-Mounted Series



16 kWh

Max.
Capacity

16 Units

Max. Parallel
Connection

**10000
Cycles**

Max. Cycle Life



Wall/floor-mounted design
Easy to install



APP monitoring
Bluetooth & Wi-Fi real-time data



Smart BMS + breaker
Protection against over-charge, over-discharge, short circuit



Touch Screen
17-Language Touchscreen Support



Certificate
TÜV IEC 62619 Certified

Parameter

BR-OW-5116

Rated Voltage	51.2 V
Operating Voltage Range	43.2V-57.6 V
Capacity	314 Ah
Energy	16076.8 Wh
Max. Charge / Discharge Current	200A/200A
Charge Temperature Range	0°C~60°C
Discharge Temperature Range	-20°C~60°C
Cycle Life*	10000 Cycles
Dimension (L×W×H, mm)	500x245x770 mm
Weight(kg)	128 kg
Warranty*	10 Years

OEM/CUSTOMIZED OPTIONS



Heating



Cooling Fan



Fire Protection



Touch Screen



Active Balancer



Magnetic Cover

1. Cycle Life Condition: 80% DoD(0.5/0.5C).
2. Warranty: 10 Years (warranty or cycle life, whichever comes first).
3. Inverter Compatibility: Deye, Victron, Growatt, Solis, Sofar, Goodwe, etc.



For more information