LV Rack-Mounted Battery Storage

Arbitrary Extension

The same capacity of the battery can be freely expanded to meet the electricity demand in an all-round way.

Rack or bracket mounting
Available in 6U, 12U, 20U rack cabinets.



High Safety

Build-in BMS, protection functions of discharge, over charge, over current, high temperature and low temperature.

Compatible Inverters

SMA, Victron Energy, Deye, Goodwe, Growatt, Sermatec, etc.

Model	R4850
Nominal Voltage	48V
Nominal Energy	2.4 kWh
Cell Technology	Lithium-iron Phosphate (LiFePO4)
Round-Trip Efficiency	98%
Dimensions(L/W/H)	450*442*177mm
Weight	55kg