

Power Box Datasheet LS-L1024



Description

The Power Box LS-L1024 has a capacity of 1024 Wh, and uses A+ grade Li-FePO4 cell, which can store solar energy more stably, efficiently and safely.

It is expandable for 6 pcs stacked use up to 6144wh. It basically meets the daily consumption of the family. At the same time, it can be used in a variety of different scenarios such as grid-connected, off-grid and outdoor portable, solving different needs for indoor and outdoor use.

The power bank adopts metal shell, which is durable and sturdy. With IP65 protection level, it can adapt to various harsh environments.

Features



A+ grade Li-FePO4 cell



IP65 protection



Used in On grid, off-grid and outdoor



Maximum 6144WH



10 Years warranty



Smaller & Lighter

Technical Specifications

Model	LS-L1024
Nominal Capacity	1024Wh
Nominal Voltage	52V
Working Voltage Range	40 - 58.4V
Battery Type	LiFePO4
Dimension (W*D*H)	320*200*196mm
Weight	9.3kg
Compatible	4
Operating Ambient Temperature Range	-20°~65°
Protection Grade	IP65
Cooling	Nature Cooling
Warranty	10 Years
Cycle times	6000
Protocol type	CAN/RS-485
Standards	2015/863/EU (ROHS) EN IEC 62368-1:2020+A11:2020 EMC EN IEC 61000-3-2: 2019