



Battery  
Basics

# 12V100AH LiFePO4 Battery



## Product Features

- Easy to carry
- Built-in Safety
- Energy Dense
- Long cycle life
- Easy to operate
- Climate Tolerant
- Support customization
- Environmental protection



## Application

- RV
- AGV
- Golf Cart
- Camper
- Electric Boat
- Household Energy Storage



## LFP-RP12100

Acid battery Replaced By LiFePO4 Battery

## PARAMETERS

Models	DL-LFP-RP12100
Product Specification	12.8V 100Ah
Nominal Voltage	12.8V
Nominal Capacity	100Ah
Cell Type	LiFePO4 Battery
Max Charging Current	40A
Charging Cut-off Voltage	14.6V±0.2V
Max Discharge Current	100A
Discharging Cut-off Voltage	9.2V±0.2V
Display	/
Terminal	M8
Case Material	ABS+PC
Waterproof Level	IP65
Charge Temperature Range	0~45°C
Discharge Temperature Range	-5~55°C
Cycle Life	≥6000Cycles(80%DOD)
Colour	Black
Weight	11.2Kg
Dimensions	329*172*214mm (LxWxH)
Installation Method	Built in