



12V-LiFePO4-battery

Replacing lead-acid batteries, widely used in RVs, golf carts, yachts, solar street lights, photovoltaic energy storage systems, UPS, etc.

▲ This picture is for reference only



Green environmental protection pollution-free



Light weight, Small size



Long cycle life



IP65 waterproof and dustproof rating



In the extreme performance safety test, the battery will not catch fire, explode, leak, and be safer to use.

Model	12100	12150	12200
Nominal voltage	12.8	12.8V	12.8
Rated capacity	100Ah	150Ah	200Ah
Dimension(mm)	326x172x216	483x170x240	522x242x218
Weight	13KG	20KG	23KG
Cycle life	4000 times	4000 times	4000 times
Charging cut-off voltage	14.6V	14.6V	14.6V
Discharging cut-off voltage	10V	10V	10V
Operating temperature	-20°C~60°C	-20°C~60°C	-20°C~60°C
Storage temperature	-20°C~25°C	-20°C~25°C	-20°C~25°C
Maximum charge current	100A	100A	100A
Maximum discharge current	100A	100A	100A
Internal Impedance	Assemblage Impedances≤100mΩ		



12V100AH



12V150AH



12V200AH