



QL12-30

●UN38.3 ●MSDS ●CE ●FCC



MAINTENANCE FREE
No any extra cost



SAFE AND RELIABLE
The safest LFP battery cell



HIGH ENERGY DENSIT
More energy but more portable



MORE HOURS OF POWER
Quick charge,always stand by



LONG LIFESPAN
4000 cycle @25°C, 80%DOD



LOW INTERNAL RESISTANCE
Excellent discharge performance

APPLICATION SCENARIO



Camping



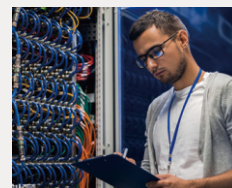
Solar Light



Golfcart



Electric tools



UPS



Household

Electrical

Nominal Voltage/V	12.8
Nominal Capacity/Ah	30
Rated Energy/Wh	384
BMS Function	Overcharge, overdischarge, overcurrent and temperature protection
Charge Cut-off Voltage/V	14.6
Discharge Cut-off Voltage/V	10.0
Standard Charge Current/A	15
Max. Charge Current/A	30
Continuous Discharge Current/A	30
Maximum Discharge Current/A@10S	60

Mechanical

Dimensions/mm	L223*W95*H175
Weight/Kg	≈ 3,5
Terminal	M6
Casing material	ABS

Environment

Working Temperature Range/°C	Charge : 0~55 Discharge: -20~60
Humidity Range/RH	< 95%
Storage temperature/°C	15~35
IP protection level	IP65

*If the parameters are updated, no written notice will be given.

