



Efficient power



Durable



Stable quality



>4000 cycles



0 maintenance



New energy and
environmental
protection



Safe and
reliable

Model				
Nominal Voltage	38.4V	51.2V	51.2V	76.8V
Rated Capacity	105Ah	105Ah	125Ah	105Ah
Continuous Discharge	105A	105A	125A	105A
Max. Discharge Current (30S)	315A	315A	375A	315A
Size specification	521*362*245mm	521*362*245mm	612*392*245mm	671*362*245mm
Weight	37Kg	45Kg	54Kg	71Kg
Mileage	48-60KM	64-81KM	80-100KM	91-121KM
charging temperature	0-55℃	0-55℃	0-55℃	0-55℃
Discharging temperature	-20-55℃	-20-55℃	-20-55℃	-20-55℃
Storage temperature(1 year)	0-35℃	0-35℃	0-35℃	0-35℃
Waterproof	IP67	IP67	IP67	IP67



- Display**
With display and BT monitoring
- GPS**
Customised GPS positioning function
- Vent Valve**
Highest safety for thermal runaway, overcharging, high temp, physical damage
- Powerfull**
BMS 150A, 200A, 250A, 300A optional
- APP**
Battery status can be checked by phone in real time
- Heating function**
Charged at freezing temperatures
- Support parallel**
Connected in parallel for larger capacity
- Waterproof**
IP65 and with pressure relief valve

LiFePO4 Battery

Lead-Acid Battery



VS



4000 Cycles

PK

≤500 Cycles

5 Years Warranty

PK

1-2 years warranty

Support Fast Charging
up to 2.5 Hours

PK

Charge time 12 hours

Maintenance free

PK

High Maintenance (regular watering, acid checks and special charging procedures)

Safeguard By Smart BMS

PK

Gas inside may cause explosion

Compatible golf cart brand



Yamaha



Evolution



EZGO



Garia



Cub Car



Polaris

APP Monitor with Smart Phone



Page 1

Live updates of battery current, voltage, temperature, and related data.



Page 2

Switchable modes for charging and discharging control.



Page 3

Showing voltage differences between internal battery cells.



Make your conversion easier with total conversion kit!



Battery Pack



485(Display)
communication cable



LCD Display

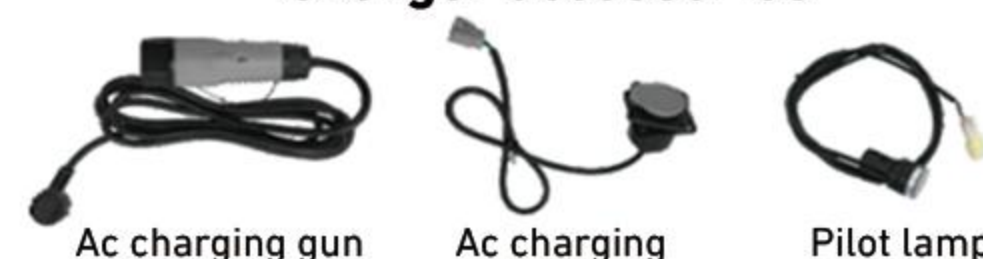


Battery Charger



CAN(Charging)
communication
cable

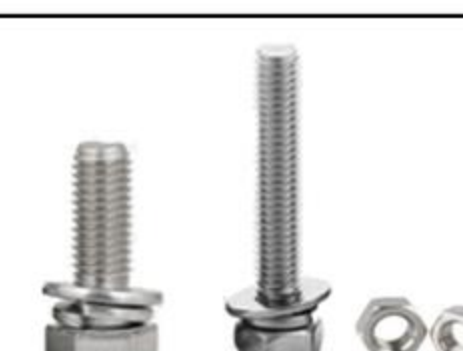
Charger accessories



Ac charging gun

Ac charging
socket

Pilot lamp



M8 screw
M6 screw
Nut

VTCBATT – Longer Life, Stronger Golf Performance!

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RoHS

CE

