



Golf carts, low-speed vehicles, and logistics vehicles

TP-A955 35.2V/67Ah

Product Highlights

Efficient power

- Highly stable performance, no need to worry about performance degradation.
- Fast charging, no memory effect, charge at any time.
- Lighter weight, easier to maneuver and faster to start.

Durable

- 6-year design life and over 3,000 cycles.
- Low self-discharge rate.
- Batteries are manufactured in accordance with vehicle-grade production standards.

Safety

- Completely sealed design, IP65 protection level, waterproof and dustproof.
- Intelligent battery management system enables battery balancing, advanced battery management and multiple protections.
- Stronger thermal and chemical stability, reducing the risk of thermal runaway.

0 maintenance

- No gas or acid leakage; no additional space required for batteries, saving costs.
- No need for frequent and time-consuming battery replacements.
- Save labor and maintenance costs, lower total cost of ownership.

Items	TP-A955-35.2V/67Ah
Nominal voltage (V)	35.2V
Nominal capacity (Ah)	67Ah
Rated energy(Wh)	2358.4Wh (2.3584KWh)
Maximum charging voltage (V)	40.15V
Maximum charging current (A)	25A
Maximum continuous discharge current (A)	80A
Maximum peak discharge current @30 seconds (A)	160A
Maximum load power (W)	2816W
Discharge cut-off voltage (V)	22V
Cell model	IFP42100140A-67Ah
Battery brand	Guoxuan
Cell combination method	11S1P
Cycle (25°C,0.5C,DOD80%)	1500
Protection class	IP65
Overall dimensions (mm)	350*175*225mm
Reference weight (kg)	About 30kg
Application areas	Golfcarts, low-speed vehicles, and logistics vehicles
Charging temperature(°C)	0~45°C
Discharge temperature(°C)	-20°C~55°C
Communication mode	CAN



golf cart

TP-A1129 51.2V/105Ah

Product Highlights

Efficient power

- Highly stable performance, no need to worry about performance degradation.
- Fast charging, no memory effect, charge at any time.
- Lighter weight, easier to maneuver and faster to start.

Durable

- 6-year design life and over 3,000 cycles.
- Low self-discharge rate.
- Batteries are manufactured in accordance with vehicle-grade production standards.

Safety

- Completely sealed design, IP65 protection level, waterproof and dustproof.
- Intelligent battery management system enables battery balancing, advanced battery management and multiple protections.
- Stronger thermal and chemical stability, reducing the risk of thermal runaway.

0 maintenance

- No gas or acid leakage; no additional space required for batteries, saving costs.
- No need for frequent and time-consuming battery replacements.
- Save labor and maintenance costs, lower total cost of ownership.

Items	TP-A1129-51.2V/105Ah
Nominal voltage (V)	51.2V
Nominal capacity (Ah)	105Ah
Rated energy(Wh)	5376Wh (5.376KWh)
Maximum charging voltage (V)	58.4V
Maximum charging current (A)	52.5A
Maximum continuous discharge current (A)	105A
Maximum peak discharge current @30 seconds (A)	300A
Maximum load power (W)	5376W
Discharge cut-off voltage (V)	40V
Cell model	LF105/36130200/105Ah
Battery brand	Yiwei
Cell combination method	16S1P
Cycle (25°C,0.5C,DOD80%)	3000
Protection class	IP65
Overall dimensions (mm)	460*334*240mm
Reference weight (kg)	About 43.15kg
Application areas	golf cart
Charging temperature(°C)	-10~+55°C
Discharge temperature(°C)	-30~+60°C
Communicationmode	RS485



Golf carts, low-speed vehicles, and logistics vehicles

TP-A895 60.8V/55Ah

Product Highlights

Efficient power

- Highly stable performance, no need to worry about performance degradation.
- Fast charging, no memory effect, charge at any time.
- Lighter weight, easier to maneuver and faster to start.

Durable

- 6-year design life and over 3,000 cycles.
- Low self-discharge rate.
- Batteries are manufactured in accordance with vehicle-grade production standards.

Safety

- Completely sealed design, IP65 protection level, waterproof and dustproof.
- Intelligent battery management system enables battery balancing, advanced battery management and multiple protections.
- Stronger thermal and chemical stability, reducing the risk of thermal runaway.

0 maintenance

- No gas or acid leakage; no additional space required for batteries, saving costs.
- No need for frequent and time-consuming battery replacements.
- Save labor and maintenance costs, lower total cost of ownership.

Items	TP-A895-60.8V/55Ah
Nominal voltage (V)	60.8V
Nominal capacity (Ah)	55Ah
Rated energy(Wh)	3344Wh (3.344KWh)
Maximum charging voltage (V)	69.35V
Maximum charging current (A)	40A
Maximum continuous discharge current (A)	40A
Maximum peak discharge current @30 seconds (A)	40A
Maximum load power (W)	2432W
Discharge cut-off voltage (V)	47.5V
Cell model	IFP23140160-55Ah
Battery brand	Anchi
Cell combination method	19S1P
Cycle (25°C,0.5C,DOD80%)	1500
Protection class	IP65
Overall dimensions (mm)	390*230*245mm
Reference weight (kg)	About 28.5kg
Application areas	Golfcarts, low-speed vehicles, and logistics vehicles
Charging temperature(°C)	0~45°C
Discharge temperature(°C)	-20~60°C
Communication mode	CAN



Golf carts

TP-A997 38.4V/67Ah

Product Highlights

Efficient power

- Highly stable performance, no need to worry about performance degradation.
- Fast charging, no memory effect, charge at any time.
- Lighter weight, easier to maneuver and faster to start.

Durable

- 6-year design life and over 3,000 cycles.
- Low self-discharge rate.
- Batteries are manufactured in accordance with vehicle-grade production standards.

Safety

- Completely sealed design, IP65 protection level, waterproof and dustproof.
- Intelligent battery management system enables battery balancing, advanced battery management and multiple protections.
- Stronger thermal and chemical stability, reducing the risk of thermal runaway.

0 maintenance

- No gas or acid leakage; no additional space required for batteries, saving costs.
- No need for frequent and time-consuming battery replacements.
- Save labor and maintenance costs, lower total cost of ownership.

Items	TP-A977-38.4V/67Ah
Nominal voltage (V)	38.4V
Nominal capacity (Ah)	67Ah
Rated energy(Wh)	2572.8Wh (2.57KWh)
Maximum charging voltage (V)	43.8V
Maximum charging current (A)	67A
Maximum continuous discharge current (A)	67A
Maximum peak discharge current @30 seconds (A)	200A
Maximum load power (W)	2572.8W
Discharge cut-off voltage (V)	27.6V
Cell model	42100140-67Ah
Battery brand	Guoxuan
Cell combination method	12S1P
Cycle (25°C,0.5C,DOD80%)	1500
Protection class	IP65
Overall dimensions (mm)	324*312*195mm
Reference weight (kg)	About 22.5kg
Application areas	Golfcarts,
Charging temperature(°C)	0~45°C
Discharge temperature(°C)	-20~55°C
Communicationmode	/



low-speed vehicles and golf carts

TP-A958 48V/55Ah

Product Highlights

Efficient power

- Highly stable performance, no need to worry about performance degradation.
- Fast charging, no memory effect, charge at any time.
- Lighter weight, easier to maneuver and faster to start.

Durable

- 6-year design life and over 3,000 cycles.
- Low self-discharge rate.
- Batteries are manufactured in accordance with vehicle-grade production standards.

Safety

- Completely sealed design, IP65 protection level, waterproof and dustproof.
- Intelligent battery management system enables battery balancing, advanced battery management and multiple protections.
- Stronger thermal and chemical stability, reducing the risk of thermal runaway.

0 maintenance

- No gas or acid leakage; no additional space required for batteries, saving costs.
- No need for frequent and time-consuming battery replacements.
- Save labor and maintenance costs, lower total cost of ownership.

Items	TP-A958-48V/55Ah
Nominal voltage (V)	48V
Nominal capacity (Ah)	55Ah
Rated energy(Wh)	2640Wh (2.64KWh)
Maximum charging voltage (V)	55.9V
Maximum charging current (A)	55A
Maximum continuous discharge current (A)	110A
Maximum peak discharge current @30 seconds (A)	200A
Maximum load power (W)	5280W
Discharge cut-off voltage (V)	36.4V
Cell model	INP27148101A-55Ah
Battery brand	Guoxuan
Cell combination method	13S1P
Cycle (25°C,0.5C,DOD80%)	2000
Protection class	IP65
Overall dimensions (mm)	(430*240*135) ±1 mm
Reference weight (kg)	About 18.6kg
Application areas	low-speed vehicles and golf carts
Charging temperature(°C)	0~55°C
Discharge temperature(°C)	-30~55°C
Communicationmode	RS485



AGV, handling trolley

TP-A892 25.6V/230Ah

Product Highlights

Efficient power

- Highly stable performance, no need to worry about performance degradation.
- Fast charging, no memory effect, charge at any time.
- Lighter weight, easier to maneuver and faster to start.

Durable

- 6-year design life and over 3,000 cycles.
- Low self-discharge rate.
- Batteries are manufactured in accordance with vehicle-grade production standards.

Safety

- Completely sealed design, IP65 protection level, waterproof and dustproof.
- Intelligent battery management system enables battery balancing, advanced battery management and multiple protections.
- Stronger thermal and chemical stability, reducing the risk of thermal runaway.

0 maintenance

- No gas or acid leakage; no additional space required for batteries, saving costs.
- No need for frequent and time-consuming battery replacements.
- Save labor and maintenance costs, lower total cost of ownership.

Items	TP-A892-25.6V/230Ah
Nominal voltage (V)	25.6V
Nominal capacity (Ah)	230Ah
Rated energy(Wh)	5888Wh (5.888KWh)
Maximum charging voltage (V)	29.2V
Maximum charging current (A)	115A
Maximum continuous discharge current (A)	170A
Maximum peak discharge current @30 seconds (A)	400A
Maximum load power (W)	4352W
Discharge cut-off voltage (V)	20V
Cell model	Lf230
Battery brand	Yiwei
Cell combination method	8S1P
Cycle (25°C,0.5C,DOD80%)	4000
Protection class	IP65
Overall dimensions (mm)	(579*290*235) ±2 mm
Reference weight (kg)	About 43.8kg
Application areas	AGV, handling trolley
Charging temperature(°C)	0~60°C
Discharge temperature(°C)	-20~60°C
Communicationmode	/



AGV, handling trolley

TP-A929 48V/100Ah

Product Highlights

Efficient power

- Highly stable performance, no need to worry about performance degradation.
- Fast charging, no memory effect, charge at any time.
- Lighter weight, easier to maneuver and faster to start.

Durable

- 6-year design life and over 3,000 cycles.
- Low self-discharge rate.
- Batteries are manufactured in accordance with vehicle-grade production standards.

Safety

- Completely sealed design, IP65 protection level, waterproof and dustproof.
- Intelligent battery management system enables battery balancing, advanced battery management and multiple protections.
- Stronger thermal and chemical stability, reducing the risk of thermal runaway.

0 maintenance

- No gas or acid leakage; no additional space required for batteries, saving costs.
- No need for frequent and time-consuming battery replacements.
- Save labor and maintenance costs, lower total cost of ownership.

Items	TP-A929-48V/100Ah
Nominal voltage (V)	48V
Nominal capacity (Ah)	100Ah
Rated energy(Wh)	4800Wh (4.8KWh)
Maximum charging voltage (V)	54.75V
Maximum charging current (A)	50A
Maximum continuous discharge current (A)	50A
Maximum peak discharge current @30 seconds (A)	100A
Maximum load power (W)	2400W
Discharge cut-off voltage (V)	33V
Cell model	LF100LA
Battery brand	Yiwei
Cell combination method	15S1P
Cycle (25°C,0.5C,DOD80%)	5000
Protection class	IP65
Overall dimensions (mm)	908*190*170mm
Reference weight (kg)	About 41.3kg
Application areas	AGV, handling trolley
Charging temperature(°C)	0~65°C
Discharge temperature(°C)	-20~65°C
Communicationmode	RS485



AGV, handling trolley

TP-A976 25.6V/165Ah

Product Highlights

Efficient power

- Highly stable performance, no need to worry about performance degradation.
- Fast charging, no memory effect, charge at any time.
- Lighter weight, easier to maneuver and faster to start.

Durable

- 6-year design life and over 3,000 cycles.
- Low self-discharge rate.
- Batteries are manufactured in accordance with vehicle-grade production standards.

Safety

- Completely sealed design, IP65 protection level, waterproof and dustproof.
- Intelligent battery management system enables battery balancing, advanced battery management and multiple protections.
- Stronger thermal and chemical stability, reducing the risk of thermal runaway.

0 maintenance

- No gas or acid leakage; no additional space required for batteries, saving costs.
- No need for frequent and time-consuming battery replacements.
- Save labor and maintenance costs, lower total cost of ownership.

Items	TP-A976-25.6V/165Ah
Nominal voltage (V)	25.6V
Nominal capacity (Ah)	165Ah
Rated energy(Wh)	4224Wh (4.2KWh)
Maximum charging voltage (V)	29.2V
Maximum charging current (A)	50A
Maximum continuous discharge current (A)	120A
Maximum peak discharge current @30 seconds (A)	150A
Maximum load power (W)	3072W
Discharge cut-off voltage (V)	20V
Cell model	IFP48173166-165Ah
Battery brand	Anchi
Cell combination method	8S1P
Cycle (25°C,0.5C,DOD80%)	2500
Protection class	IP65
Overall dimensions (mm)	(497.8*247*235.5) ±2 mm
Reference weight (kg)	About 34± 0.5 kg
Application areas	AGV, moving trolley
Charging temperature(°C)	0~55°C
Discharge temperature(°C)	-20~60°C
Communicationmode	/



golf cart

TP-A987 48V/100Ah

Product Highlights

Efficient power

- Highly stable performance, no need to worry about performance degradation.
- Fast charging, no memory effect, charge at any time.
- Lighter weight, easier to maneuver and faster to start.

Durable

- 6-year design life and over 3,000 cycles.
- Low self-discharge rate.
- Batteries are manufactured in accordance with vehicle-grade production standards.

Safety

- Completely sealed design, IP65 protection level, waterproof and dustproof.
- Intelligent battery management system enables battery balancing, advanced battery management and multiple protections.
- Stronger thermal and chemical stability, reducing the risk of thermal runaway.

0 maintenance

- No gas or acid leakage; no additional space required for batteries, saving costs.
- No need for frequent and time-consuming battery replacements.
- Save labor and maintenance costs, lower total cost of ownership.

Items	TP-A987-48V/100Ah
Nominal voltage (V)	48V
Nominal capacity (Ah)	100Ah
Rated energy(Wh)	4800Wh (4.8KWh
Maximum charging voltage (V)	54V
Maximum charging current (A)	50A
Maximum continuous discharge current (A)	100A
Maximum peak discharge current @30 seconds (A)	110A
Maximum load power (W)	4800W
Discharge cut-off voltage (V)	37.5V
Cell model	IFP48173115-100Ah
Battery brand	Anchi
Cell combination method	15S1P
Cycle (25°C,0.5C,DOD80%)	2000
Protection class	IP65
Overall dimensions (mm)	870*200*200mm
Reference weight (kg)	42kg
Application areas	golf cart
Charging temperature(°C)	0~45°C
Discharge temperature(°C)	-20°C~55°C
Communicationmode	CAN



golf cart

TP-A940 73.6V/105Ah

Product Highlights

/ Efficient power

- Highly stable performance, no need to worry about performance degradation.
- Fast charging, no memory effect, charge at any time.
- Lighter weight, easier to maneuver and faster to start.

/ Durable

- 6-year design life and over 3,000 cycles.
- Low self-discharge rate.
- Batteries are manufactured in accordance with vehicle-grade production standards.

/ Safety

- Completely sealed design, IP65 protection level, waterproof and dustproof.
- Intelligent battery management system enables battery balancing, advanced battery management and multiple protections.
- Stronger thermal and chemical stability, reducing the risk of thermal runaway.

/ 0 maintenance

- No gas or acid leakage; no additional space required for batteries, saving costs.
- No need for frequent and time-consuming battery replacements.
- Save labor and maintenance costs, lower total cost of ownership.

Items	TP-A940-73.6V/105Ah
Nominal voltage (V)	73.6V
Nominal capacity (Ah)	105Ah
Rated energy(Wh)	7728Wh (7.728KWh)
Maximum charging voltage (V)	83.95V
Maximum charging current (A)	105A
Maximum continuous discharge current (A)	105A
Maximum peak discharge current @30 seconds (A)	200A
Maximum load power (W)	7728W
Discharge cut-off voltage (V)	50.6V
Cell model	LF105-105Ah
Battery brand	Yiwei
Cell combination method	23S1P
Cycle (25°C,0.5C,DOD80%)	2000
Protection class	IP65
Overall dimensions (mm)	620*300*236mm
Reference weight (kg)	About 65kg
Application areas	golf cart
Charging temperature(°C)	0~45°C
Discharge temperature(°C)	-20°C~55°C
Communicationmode	CAN



golf cart

TP-A1019 73.6V/230Ah

Product Highlights

/ Efficient power

- Highly stable performance, no need to worry about performance degradation.
- Fast charging, no memory effect, charge at any time.
- Lighter weight, easier to maneuver and faster to start.

/ Durable

- 6-year design life and over 3,000 cycles.
- Low self-discharge rate.
- Batteries are manufactured in accordance with vehicle-grade production standards.

/ Safety

- Completely sealed design, IP65 protection level, waterproof and dustproof.
- Intelligent battery management system enables battery balancing, advanced battery management and multiple protections.
- Stronger thermal and chemical stability, reducing the risk of thermal runaway.

/ 0 maintenance

- No gas or acid leakage; no additional space required for batteries, saving costs.
- No need for frequent and time-consuming battery replacements.
- Save labor and maintenance costs, lower total cost of ownership.

Items	TP-A1019-73.6V/230Ah
Nominal voltage (V)	73.6V
Nominal capacity (Ah)	230Ah
Rated energy(Wh)	16928Wh (16.928KWh)
Maximum charging voltage (V)	83.95V
Maximum charging current (A)	48A
Maximum continuous discharge current (A)	200A
Maximum peak discharge current @30 seconds (A)	220A
Maximum load power (W)	14720W
Discharge cut-off voltage (V)	57.5V
Cell model	LF230-230Ah
Battery brand	Yiwei
Cell combination method	23S1P
Cycle (25°C,0.5C,DOD80%)	2000
Protection class	IP65
Overall dimensions (mm)	800*430*278mm
Reference weight (kg)	About 140kg
Application areas	golf cart
Charging temperature(°C)	0~65°C
Discharge temperature(°C)	-30°C~65°C
Communicationmode	CAN



golf cart

TP-A1003 76.8V/230Ah

Product Highlights

Efficient power

- Highly stable performance, no need to worry about performance degradation.
- Fast charging, no memory effect, charge at any time.
- Lighter weight, easier to maneuver and faster to start.

Durable

- 6-year design life and over 3,000 cycles.
- Low self-discharge rate.
- Batteries are manufactured in accordance with vehicle-grade production standards.

Safety

- Completely sealed design, IP65 protection level, waterproof and dustproof.
- Intelligent battery management system enables battery balancing, advanced battery management and multiple protections.
- Stronger thermal and chemical stability, reducing the risk of thermal runaway.

0 maintenance

- No gas or acid leakage; no additional space required for batteries, saving costs.
- No need for frequent and time-consuming battery replacements.
- Save labor and maintenance costs, lower total cost of ownership.

Items	TP-A1003-76.8V/230Ah
Nominal voltage (V)	76.8V
Nominal capacity (Ah)	230Ah
Rated energy(Wh)	17664Wh (17.664KWh)
Maximum charging voltage (V)	87.6V
Maximum charging current (A)	65A
Maximum continuous discharge current (A)	200A
Maximum peak discharge current @30 seconds (A)	250A
Maximum load power (W)	15360W
Discharge cut-off voltage (V)	60V
Cell model	LF230-230Ah
Battery brand	Yiwei
Cell combination method	24S1P
Cycle (25°C,0.5C,DOD80%)	2000
Protection class	IP65
Overall dimensions (mm)	683±1*423±1*230±1mm
Reference weight (kg)	About 77.8kg
Application areas	golf cart
Charging temperature(°C)	0~55°C
Discharge temperature(°C)	-20~55°C
Communicationmode	CAN