

TCS[®]

Lithium Battery

Stable | Secure | Powerful



TCS BATTERY

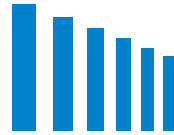
just for your life



600 W+
KVAH / Year

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产品认证

CE UN38.3 COC ISO



公司简介

1995

UPS

400,000

3000

200W

600



ISO 9001 ISO 14001

工艺流程

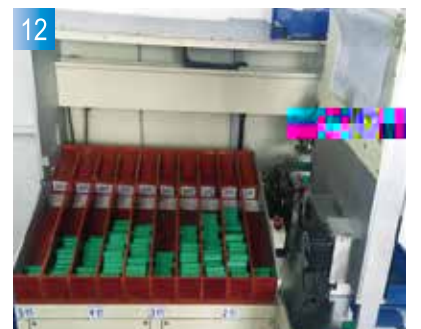
搅拌

1

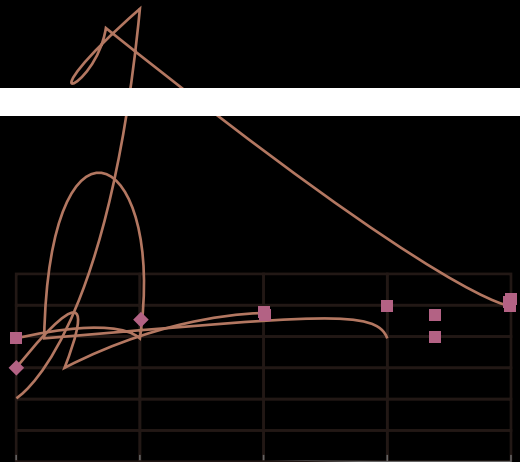
涂布

2

生产步骤



1800mAh



高

1800/2000/2200/2500mAh

定制电池软包

应用：太阳能路灯，应急灯，警报器，等



定制电池软包

产品简介

UPS

产品定制

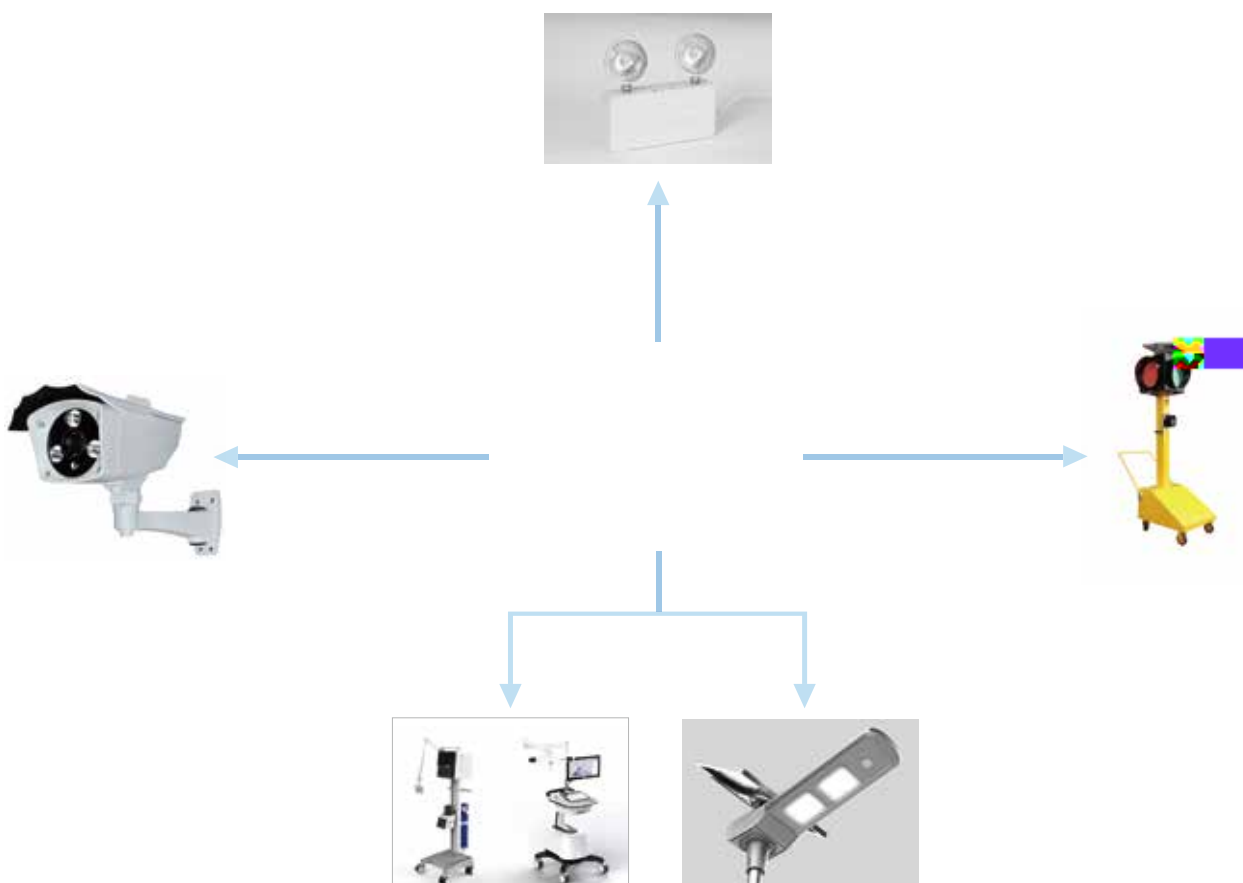
LiFePO4/NMC

3.7V 7.4V 11.1V 14.8V 18.5V 22.2V

3.2V 6.4V 9.6V 12.8V 25.6V

1.5AH-100AH

产品应用范围



卡扣式手持

电动工具类

TLB12-2 12V2AH



- []: 40*38*85MM
- []: 11.1 V
- [] 200mAh
- [] 12.6V
- [] 4A
- [] 8.25V
- [] 20A

TLB21-2 21V2AH



- []: 105*75*60MM
- []: 18V
- [] 200mAh
- [] 21V
- [] 2A
- [] 14V
- [] 20A



TL



TLB12-16 12V16AH

[电池尺寸]: 150x65x90MM

[额



应用: 高尔夫球车, 渔船, 扫



	TLB36105-G	TLB5150-G	TLB5165-G
	38.4V	51.2V	51.2V
	105Ah	50Ah	65Ah
	4032Wh	2560Wh	3328Wh
	99%	99%	99%
(L x W x H)	493x284x244 mm	279x178x277 mm	501*279*219 mm
	31 KG	17 KG	32 KG
	M8	M8	M8
	IP54	IP54	IP54
	Prismatic	Prismatic	Prismatic
	LiFePO4	LiFePO4	LiFePO4
	12S1P	16S1P	16S1P
	100A	50A	65A
BMS	30.0V	40.0V	40.0V
	33.6V	44.8V	44.8V
	50A	25A	30A
	100A	50A	60A
	43.8V	58.4V	58.4V
BMS	45.0V(3.75±0.1V)	60.0V(3.75±0.1V)	60.0V(3.75±0.1V)
	42.0V(3.5±0.1V)	56.0V(3.5±0.1V)	56.0V(3.5±0.1V)
	-4 to 140 °F (-20 to 60 °C)	-4 to 140 °F (-20 to 60 °C)	-4 to 140 °F (-20 to 60 °C)

	TLB51105-G	TLB51210-G	TLB76105-G
	51.2V	51.2V	76.8V
	105Ah	210Ah	105Ah
	5376Wh	10752Wh	8064Wh
	99%	99%	99%
(L x W x H)	487x300x215mm	571x551x252 mm	691x334x266 mm
	51 KG	92 KG	72 KG
	M8	M8	M8
	IP54	IP54	IP54
	Prismatic	Prismatic	Prismatic
	LiFePO4	LiFePO4	LiFePO4
	16S1P	16S2P	24S1P
	100A	200A	100A
BMS	40.0V	40.0V	60.0V
	44.8V	44.8V	67.2V
	50A	100A	50A
	100A	200A	100A
	58.4V	58.4V	87.6V
BMS	60.0V(3.75±0.1V)	60.0V(3.75±0.1V)	90.0V(3.75±0.1V)
	56.0V(3.5±0.1V)	56.0V(3.5±0.1V)	84.0V(3.5±0.1V)
	-4 to 140 °F (-20 to 60 °C)	-4 to 140 °F (-20 to 60 °C)	-4 to 140 °F (-20 to 60 °C)

电动两轮/三轮车电池



TLB4820



[]	:	16S1P
[]		60-80Km
[]		51.2V 30AH
[]		180*170*282mm
[]	30AH	[] 13.6kg
[]	1200	[] 3-6
[]		/
[]		48V

TLB4825

[]	:	16S1P
[]		75-95Km
[]		51.2V 25AH
[]		176*141*248mm
[]	25AH	[] 10.6kg
[]	2000	[] 3-6hours
[]		/
[]		48V

TLB4830

[]	:	16S1P
[]		90-120Km
[]		51.2V 30AH
[]		180*170*282mm
[]	30AH	[] 13.6kg
[]	2000	[] 3-6
[]		/
[]		48V

TLB6020

[]	:	20S1P
[]		75-95Km
[]		64V 20AH
[]		180*156*265mm
[]	20AH	[] 10.5kg
[]	2000	[] 3-6
[]		/
[]		60V

TLB6030



[]	:	20S1P
[]		110-150Km
[]		64V 30AH
[]		180*156*265mm
[]	30AH	[] 14.5kg
[]	2000	[] 3-6
[]		/
[]		60V

TLB6040



[]	:	20S1P
[]		150-200Km
[]		64V 40AH
[]		180*226*350mm
[]	40AH	[] 22.5kg
[]	2000	[] 3-6
[]		/
[]		60V

◎ 产品特性

重量轻，体积小

家用储能

应用：用于家储、工厂、超市、学校、办公楼等

家庭储能

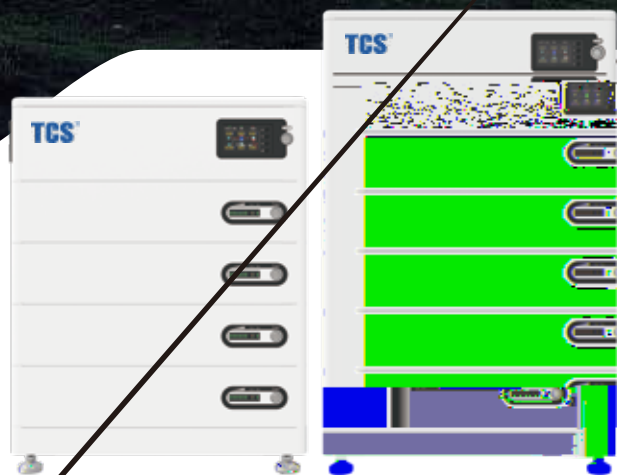
电池

额定容量	100Ah
最小容量	100Ah
电压	51.2V
放电截止电压	40V
充电截止电压	58.4V
电芯连接方式	16S1P
最大充电 [■]	50A
	100A
	150A
	充电: 0~55°C 放电: -20~60°C
	RS485/RS232

离网储能一体机




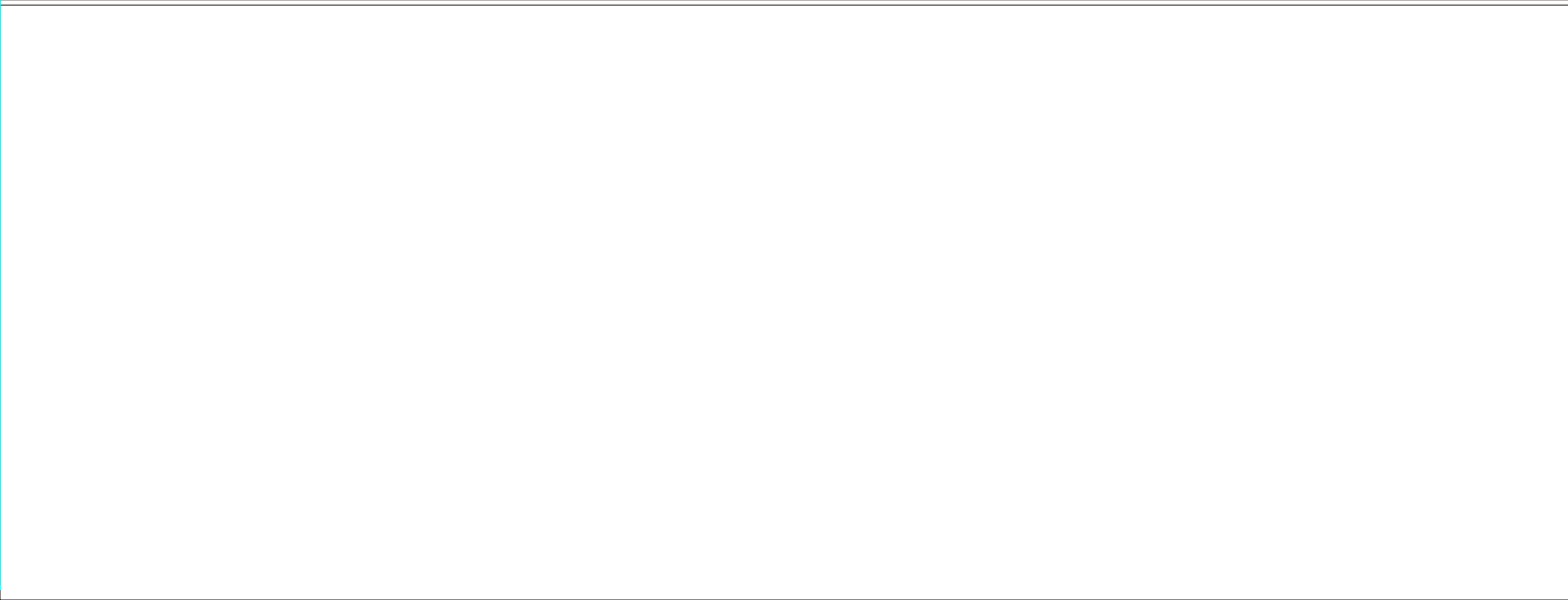
BMS



AC



							
	3500/5000 W						
	2	3	4	5	6	7	8
	10.24 kWh	15.36 kWh	20.48 kWh	25.6 kWh	30.72 kWh	35.84 kWh	40.96kWh
	0~50						
	-15~60						
	5%~95%						
	IP20						
	WiFi/RS485						
	121.6 kg	168.2 kg	214.8 kg	261.4 kg	308 kg	354.6 kg	401.2 kg
	620*365*546 mm	620*365*685 mm	620*365*824 mm	620*365*963 mm	620*365*1102 mm	620*365*1241 mm	620*365*1380 mm
	CE,UN38.3,TUV mark						



壁挂



家用储能

通信系列

产品简介

TCS

产品规格

51.2V 200AH
10 LED



规格	TLB48-100-CB		TLB48-150-CB		TLB48-200-CB	
額	48V	51.2V	48V	51.2V	48V	51.2V
	100Ah	100Ah	150Ah	150Ah	200Ah	200Ah
	4800wh	5120wh	7200wh	7680wh	9600wh	10240wh
	15S1P	16S1P	15S1P	16S1P	15S1P	16S1P
	442*450*133	442*450*133	442*480*177	442*480*177	442*480*222	442*480*222
	43kg	45kg	67kg	68kg	80kg	82kg



便携式电源

用途: 旅行、户外活动、救援和医疗、摄

拉杆式便携电源



T3000-U/T5000-U

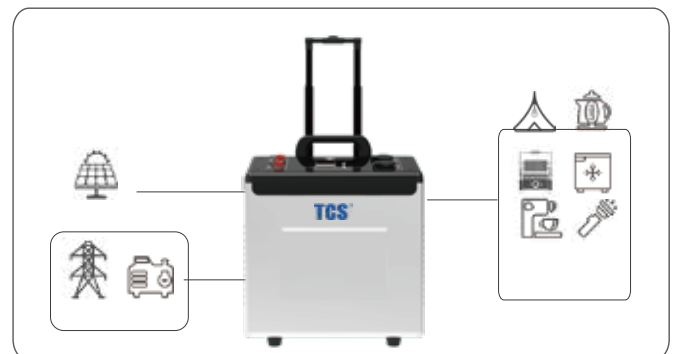
BMS



5.12kWh

· M

· AC



T3000-U/T5000-U

	T3000-U	T5000-U
	51.2V	
	44.8~57.6V	
	3.58kWh	5.12kWh
	1C	
	1C	
	3000W	5000W
	6000W,5s	10000W,5s
	220/230/240V	
	13.7A	22.7A
	50/60Hz	
	3%	
	x2	
	170~280V	
	50/60Hz	
	15A(10/15A)	30A(0~60A)
	1800W	4500W
	145V	
	60~115V	
	30A	80A
	' u, ' ž_Xi^łž&\$(' u, ' ž_jZ_Xi^łž	
	-15 ~60	
	5%~95%	
	Fan	
	52kg	70kg
	461 x 558 x 308 mm	531 x 608 x 308 mm
	IP43	
	CE,UN38.3,TUV mark	



工商

工商业储能

产品简介

产品规格



BMS A

9.6kwh~38.4kwh

UPS 24

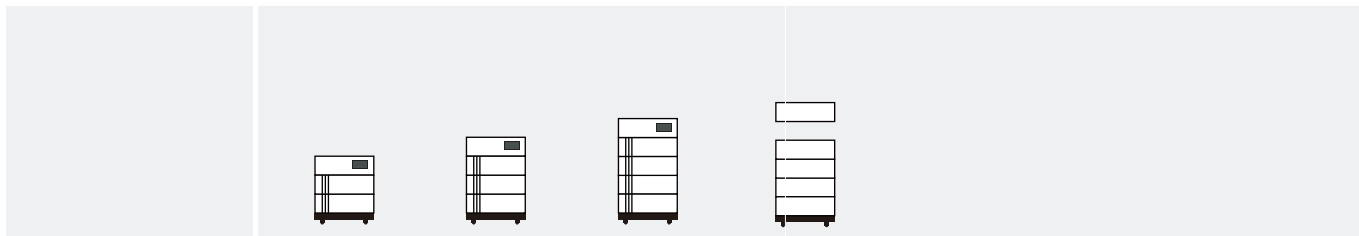
95%

6000

LED

ON/OFF

	TLB30S100BL	TLB45S100BL	TLB60S100BL	TLB75S100BL	TLB90S100BL	TLB105S100BL	TLB120S100BL
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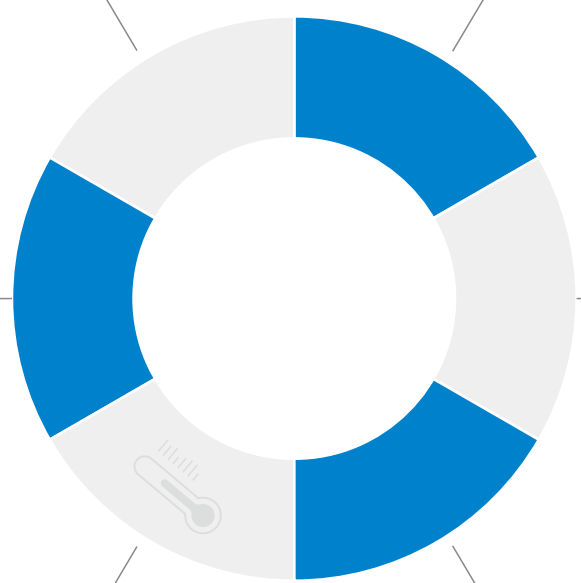




- High power
- Less weight
- No Spill
- Fast charging

重量更轻, 体积更小:

寿命长





	L	W			

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TLB9-MF	150	87	12.8					YT9-B
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XIAMEN SONGLI GROUP LIMITED

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