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COMPANY INTRODUCTION

Shenzhen Tramsmart Technology Co., Limited was established in 2018. With 6 years of experience and technology in the battery and power field, our company passed the "ISO9001 Quality Management System", and is certified the "National High-Tech Enterprise"

We are focus on designing, developing, and manufacturing Energy Storage products, especially Portable Power Generators. The products have passed various international safety certifications CE ROHS FCC PSE UL..., and transportation safety certifications MSDS UN38.3....

OEM/ODM service is available and our main markets include United States, Europe, Japan, and Australia...

CERTIFIED ISO 9001:2015 COMPANY

CERTIFICATION





GLOBAL MARKET



APPLICATION



MANUFACTURING



TRAMSMART
2023.10



PORTABLE POWER STATION

WALK WITHOUT BORDERS, POWER WITH YOU

Shenzhen Tramsmart Technology Co., Limited

WalkingBoy S150



Battery Type	Lithium Ion Battery
Capacity	3.7V42000mAh=155Wh / 3.7V52500mAh=194Wh
AC Output*1	Modified Sine Wave 150W
DC Output*2	DC5521 9V-12.6V/10A
USB-A Output*2	5V/2.4Ax1,QC18Wx1
USB-C Output*1	PD18Wx1
Input Charging	DC15V3A=45W; Solar Panel: MPPT, 14V-22V, 3A Max
LED Lighting	Flashlight/Blink/SOS
Size	195*90*171mm
Weight	about 1.89kg
Cycle Life	>1000 times

Camping · Projector · Backup · Drones · Iphone · Speaker · Ipad Air · Action Camera

WalkingBoy T200Pro



Battery Type	Lithium Ion Battery
Capacity	3.6V62400mAh=224.64Wh
AC Output*1	Pure Sine Wave 200W
DC Output*2	DC5521 12V-16.8V/10A
USB-A Output*4	5V/2.4Ax2,QC18Wx2
USB-C Output*2	PD18Wx1,PD60Wx1(INPUT/OUTPUT)
Input Charging	DC18V5A=90W; Solar Panel: MPPT, 11V-27V, 5A Max
LED Lighting	Flashlight/Blink/SOS
Size	210*139*123*180mm
Weight	about 2.4kg
Cycle Life	>1000 times

Camping · Adventure · Iphone · CPAP · Travel · Backup · Speaker · Cameras

WalkingBoy T600



Battery Type	Lithium Ion Battery
Capacity	3.7V140000mAh=518Wh
AC Output*2	Pure Sinewave 600W
DC Output*2	DC5521 12V-16.8V/10A
USB-A Output*3	5V/2.4Ax2,QC18Wx1
USB-C Output*1	PD18Wx1
Cigarette Lighter Output*1	DC5521 12V-16.8V/10A
Input Charging	DC24V5A=120W; Solar Panel: MPPT 11V-27V, 7.5A Max
Size	305*168*240mm
Weight	about 6.6kg
Cycle Life	>1000 times

Iphone · Drones · Games · CPAP · RV · Laptops · Speaker · Bulb

WalkingBoy X150



Battery Type	LiFePO4 Battery
Capacity	3.2V48000mAh=153.6Wh
AC Output	Modified Sine Wave 150W
DC Output	DC5521 11.2V-14.6V/10A
USB-A Output	QC18Wx2
USB-C Output	PD100Wx1
LED Lighting	Flashlight/Blink/SOS
Size	204*102*188MM
Weight	about 2kg
Cycle Life	>2000 times
Input Charging	AC Charging=18V/3.61A=65W@2.9hours Car Charger= 12V7.5400W@2.2hours 24V2.7A65W@2.9hours
	Solar Panel=10-28V/3.61A/65W@2.9hours
Suggested Solar Panel	≥18V65W

Camping · Drills · Fridge · CPAP · RV · Laptops · Fishing · Bulb

WalkingBoy X300



Battery Type	LiFePO4 Battery
Capacity	3.2V90000mAh=288Wh
AC Output*1PCS	Pure Sine Wave 300W
DC Output*2PCS	12V/10A
USB-A Output*2PCS	QC18Wx2
USB-C Output*2PCS	PD18Wx1,PD100Wx1
LED Lighting*1PCS	Flashlight+Blink+SOS
Size	215mmx185mmx170MM
Weight	about 3.3kg
Cycle Life	>2000 times
Input Charging	AC Charger=120W@2.9Hours Car Charger= 12V7A84W@3.9Hours 24V5A120W@2.9Hours
	Solar Panel=10V-28V7A120W@2.9Hours
Suggested Solar Panel	≥18V120W

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WalkingBoy K700



Battery Type	LiFePO4 battery
Capacity	3.2V210000mAh=672Wh
AC Output*2PCS	700W
DC Output*2PCS	13.5V/10A
Cigarette Lighter Output*1PCS	13.5V/10A
USB-A Output*2PCS	QC18W+QC18W
USB-C Output*2PCS	PD18W+PD100W
LED Lighting*1PCS	Flashlight+Blink+SOS
Size	315*150*220MM
Weight	about 7kg
Cycle Life	>2000 times
Input Charging	AC Charger=400W@2.18Hours Car Charger=13V/9A/117W@6.25Hours 24V8A192W@4Hours
	Solar Panel=10V-60V/10A/400W@2.18Hours
Suggested Solar Panel	≥36V400W

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WalkingBoy K1200



Battery Type	LiFePO4 battery
Capacity	3.2V315000mAh=1008Wh
AC Output*2PCS	1200W
DC Output*2PCS	13.5V/10A
Cigarette Lighter Output*1PCS	13.5V/10A
USB-A Output*2PCS	QC18W+QC18W
USB-C Output*2PCS	PD18W+PD100W
LED Lighting*1PCS	Flashlight+Blink+SOS
Size	395*190*220MM
Weight	about 13kg
Cycle Life	>2000 times
Input Charging	AC Charger=600W @ 2.18Hours Car Charger=13V/9A/117W @ 9.12Hours 24V8A192W@5.75Hours
	Solar Panel= 10V-60V/10A/400W@3.02Hours
Suggested Solar Panel	≥36V400W

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WalkingBoy K2200



Battery Type	LiFePO4 Battery
Capacity	48V45Ah=2160Wh
AC Output*2	Pure Sine Wave 2200W / Peak Power 4400W
DC Output*2	DC5521x2: 13.5V/10A
USB-A Output*6	5V/2.4Ax4+QC18Wx2
USB-C Output*2	PD100x2
Cigarette Lighter Output*1	13.5V/10A
LED Lighting	5W LED, Flashlight/Blink/SOS
Size	423*316*290mm
Weight	about 20kg
Cycle Life	>2000 times
Input Charging	AC Charger=1200W @ 2.3Hours Car Charger=13V/9A/117W @ 19Hours Solar Panel=10V-60V/20A/800W @ 3.2Hours
Suggested Solar Panel	≥36V800W

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WalkingBoy T242/T242Pro



Battery type	Lithium Polymer Battery
Capacity	3.7V20000mAh=74Wh
Peak current	1000Amp (Start current: 500Amp)
Start 12V engines	Gasoline/Petrol: all 12V engines; Diesel: up to 8.0L
Lifecycles	1000 times
DC output	2×DC5521: 12V-16.8V/10A
USB-A output	2×USB-A: 5V/2.1A; 5V/1A | 1×USB-A: QC18W
Type-C input&output	/ | PD60W INPUT/OUTPUT
DC input	DC15V/1A | /
Fully charge time	DC15V/1A: about 6-7 hours | TypeC PD60W: about 1.5 hours
Power indicator	4 LED indicators
LED lighting	Flashlight, Strobe, SOS
Dimensions	185*85*45mm
Weight	0.64kg

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WalkingBoy X12



Battery Type	Lithium Polymer Battery
Capacity	3.7V12000mAh=44.4Wh
Peak Current	1200A
Start 12V Engines	6.0L Petrol / 4.0L Diesel
Lifecycles	1000 times
DC Output	12V-16.8V/10A×1
USB-A Output	QC18W×1
Type-C Output	PD100W×1
Type-C Input	PD65W×1
Fully Charge Time	1Hour
Power Indicator	LED Display Panel
LED Lighting	Flashlight, Strobe, SOS
Dimensions	190*90*45mm
Weight	0.5kg

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WalkingBoy X20



Battery Type	Lithium Polymer Battery
Capacity	3.7V20000mAh=74Wh
Peak Current	2000A
Start 12V Engines	All Petrol / 8.0 Diese
Lifecycles	1000 times
DC Output	12V-16.8V/10A×1
USB-A Output	QC18W×1
Type-C Output	PD100W×1
Type-C Input	PD65W×1
Fully Charge Time	1.5Hour
Power Indicator	LED Display Panel
LED Lighting	Flashlight, Strobe, SOS
Dimensions	190*90*45mm
Weight	0.8kg

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WalkingBoy X32



Battery Type	Lithium Polymer Battery
Capacity	3.7V32000mAh=118.4Wh
Peak Current	3200A
Start 12V Engines	All Petrol / All Diese
Lifecycles	1000 times
DC Output	12V-16.8V/10A×1
USB-A Output	QC18W×1
Type-C Output	PD100W×1
Type-C Input	PD65W×1
Fully Charge Time	2.4Hour
Power Indicator	LED Display Panel
LED Lighting	Flashlight, Strobe, SOS
Dimensions	225*90*45mm
Weight	1kg

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