

TaiLongYuan portable power station

Portable power Station T201

AIDPEK® TaiLongYuan | Portable power station



250W/222Wh
Peak: 340W



AC Output



DC Output



USB Output



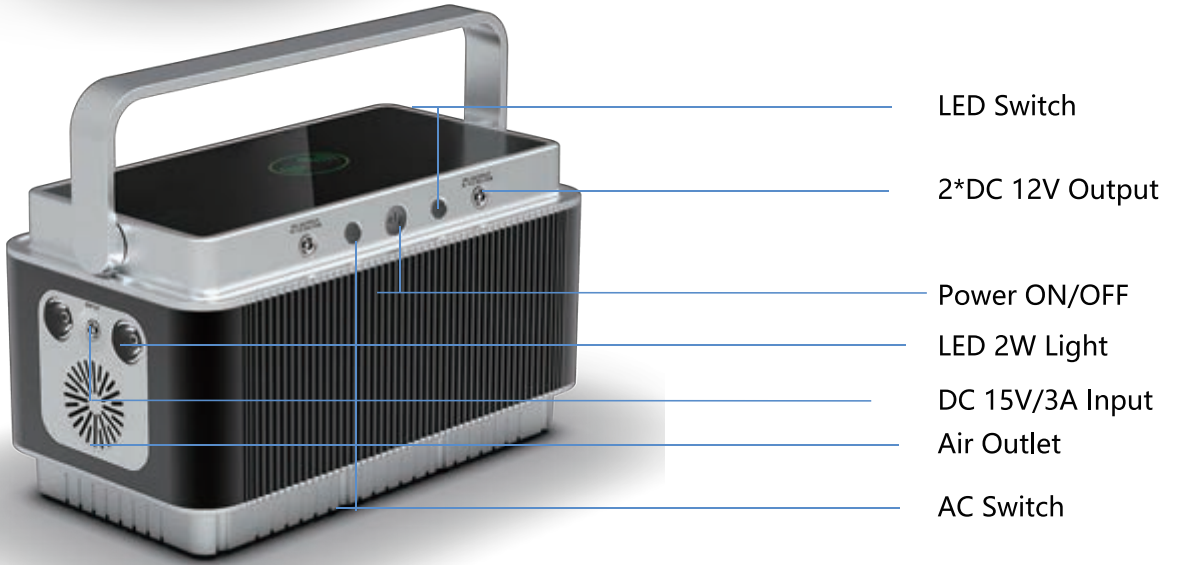
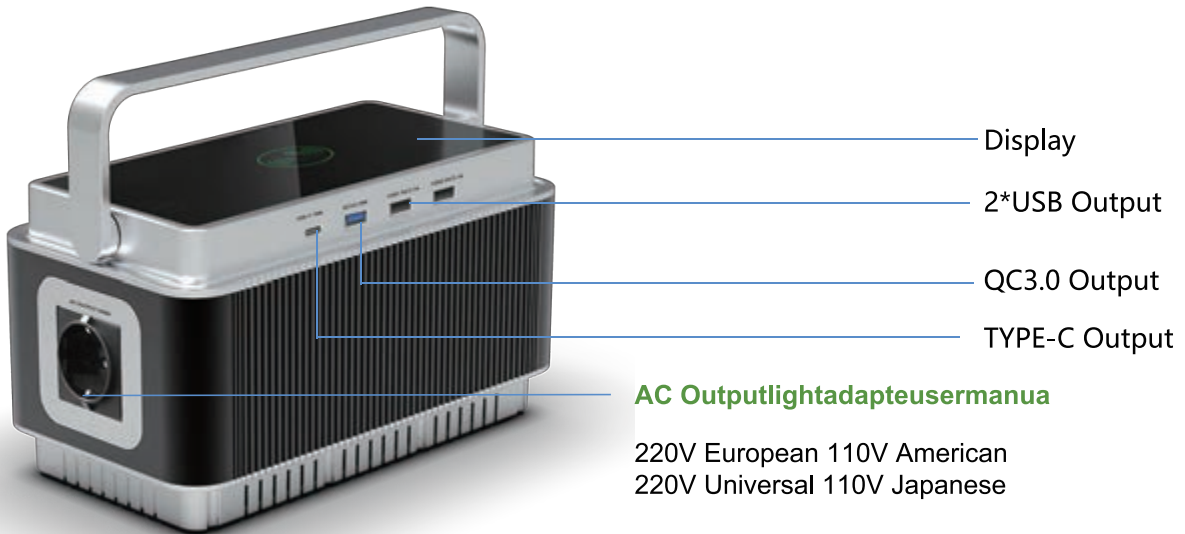
Type-C Output

- Compatible with multiple devices
- Sine Wave Output
- 18650 Lithium ion batteries

AIDPEK® TaiLongYuan | Portable power station

Outdoor Power Station T201

Capacity: 222Wh(60000mAh), Necessary power supply for self-driving travel, 200W Sine Wave Output, Peak 200W. 2*USB Output, 1*QC3.0 Output, 1 x TYPE-C 5~9V/2A, Car Charger 9~12.5V/10A(15A Max) Output, be convenient. It is suitable for self-driving travel, camping, outdoor small music parties, household emergency electricity, special outdoor work and other scenarios.



220V European



110V American



110V Japanese



220V Universal



Package including: T201 portable power station, power adapter, car charger, cigarette lighter adapter, user manual



Strong compatibility to meet multi-device charging requirements

(Calculation formula) $222 \times 0.85 / \text{Device Watt} = \text{Using time}$

For example, AC fan (60W) : $222 \times 0.85 / 50 \approx 3.1$ (hours), DC Car Refrigerator (60W) : $222 \times 0.9 / 60 \approx 2.3$ (hours)

$60000 \times 0.85 \times 0.75 / \text{Device Battery Capacity} = \text{Charing times}$. For example, Iphone11 (3110mAh): $60000 \times 0.85 \times 0.75 / 3110 \approx 12.3$ times



45W Projector
about **4.2** hours



60W Fan
about **3.2** hours



Unmanned Aerial Vehicle(2250mAh)
about **17** times



DC Car Refrigerator (60W)
about **3.3** hours



Car Cleaner(45W)
about **4.4** hours



HuaWei MateBook 14 (65W)
about **3** hours



iPhone 11(3110mAh)
about **12.3** times



Electric Blanket (60W)
about **3.3** hours

The above dataes are obtained from laboratory tests, and the actual use will vary slightly depending on the specific situation.



Sine Wave AC output, be stable and without damage

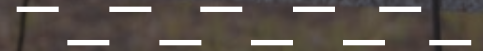
- The output waveform of the sine wave is same as the city electricity, it is compatible with multi devices and be no damage



Sine Wave Current

 no damage to devices

Modified Sine Wave Output

 may cause damage to devices



Four kinds of Output Jacks

- Multi-jacks, double AC Jacks, designed to be plug and play, no need to wait for electricity



AC Output



DC Output



USB Output



TYPE C Output



Multi-charging methods

- choose the charging method according to the application scenario, Standard In-city charger at home, Outdoor travel car charger/Solar panel





Safety Technology

Solid and reliable

Good qualities grow stronger over time

Through UN38.3 shock test, be shock and drop resistant. Power cells, 9 quality inspections, ensure the safety of electricity consumption, longer cycle life and be more durable



Shock test



Power cells



9 quality inspections

Power cells

UL certificated

UL certificated Power cells, safety and reliable
Real Capacity, Long Service life
Longer fun time, Amazing outdoor activity



6 Safety Protection

Strict on electricity consumption

Intelligent protection system, multiple security protection, to ensure the safety of electricity consumption



Over-Voltage protection



Low-Voltage protection



Over-current protection



Short-Circuit protection



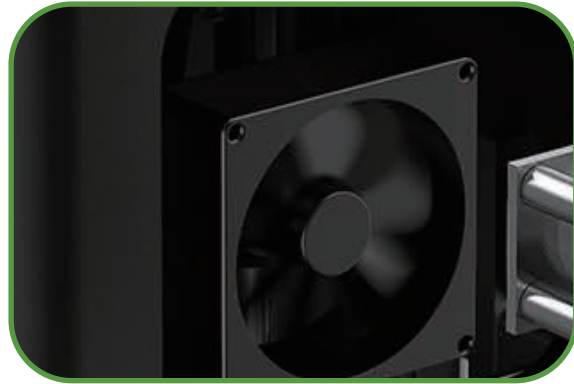
Over-load Protection



Over-temperature protection



The details show



Intelligent temperature control cooling Heat sink when temperature changing



Press Button Output Control the usage status at any time



LED display Clear using status



Dust-proof Plug Free of dust and foreign object



Different Application Scenario Display



vehicle
Refrigerator



Digital Products



Car Air Pump



Outdoor Camp



Product parameters

Model:	Portable power StationT201
Battery Capacity:	222Wh, 20Ah/11.1V(equivalent 60000mAh, 3.7V)
Built-in Battery:	High Quality Lithium ion Batteries
Input Recharging:	Adapter: DC15V/3A Solar Panel Charging: DC 13V~22V/3A Max
Fully Charged Time:	DC15V/3A: 7~8 hours
USB Output:	2 x USB 5V/2.1A Max, 1 x USB C 5~9V/2A (Qualcomm QuickCharge3.0) 1 x TYPE-C 5~9V/2A (Qualcomm QuickCharge3.0)
DC Output:	5.5 x 2.1MM DC Output: 9~12.5V/10A(15A Max
AC Output:	250W Sine Wave Output; AC Voltage: 110V/220V/230V AC±10% Output Frequency: 50/60Hz±3Hz
AC Power:	AC Continuous Output: 250W (340W Max)
Bulb Type:	2W Ultra bright LED light With SOS/ Blink mode
Power Indicator:	Led Display
Operation temperature:	-10°C~40°C
Lifecycle:	>500 times
Dimensions:	240x130x135mm
Net Weight:	About 2.6Kg
Accessories:	1 x Portable Power Station 1x 15V/3A Power Adapter 1 x Car Charger 1 x Cigarette Lighter Adapter 1 x User manual





SHEN ZHEN TAI LONG YUAN TECHNOLOGY CO., LTD

Add: 4th Floor, Building Y, Licheng Technology Industrial Park, Xinhe Avenue, Shajing Street, Baoan District, Shenzhen, China

E-mail: roger@tlytech.com Offline channel cooperation: 13924860526 <http://www.tlytech.com>