

Portable 12&24V Car Jump Starter For Emergency



- LiCoO2
- Intelligent Recognition
- Rated Current 12V/3000A, 24V/1500A

High Power Jump Starter

3000A
Starting Rated Current for
12V Cars

12&24V
Intelligent Recognition
and Switching

1500A
Starting Rated Current for
24V Vehicles



Emergency Starting
of Various Large
Vehicles



Emergency
Starting
of Small Cars



Available for 12V
Car Mounted Small
Appliances



Cellphone
Charging



Emergency
Lighting

Upgrade of Intelligent Technology

Providing Strong Guarantees for Your Safe Travel



Multistage
Overload
Protection



Reverse
Charging
Protection



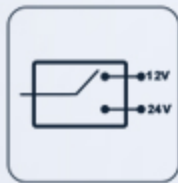
Short circuit
prevention



Over
Temperature
Protection



Under
Voltage
Protection



Anti
misconnection
of 12V&24V



Hardware
Interlock
Protection



Anti Reverse
Connection

Safe and Harmless for Vehicles

Automatic Alarm for Incorrect Connection of Positive and Negative Poles

Upgrade Thick Wire with Pure Copper Core, DO Anti Reverse Insertion Design

More Safe with Automatic Alarm for Incorrect Connection



Thick Wire with Pure Copper Core

Safe and Stable, Real Materials

Peak current 6000A

Easily Starting Various Large Vehicles



Large Capacity **236800mWH**

Precision Control Technology, Standby Power Consumption of Micro Ampere Level, Maintaining 90% Battery Capacity without Application for 1 year

Large Capacity Allowing Continuously Starting Vehicles for 100 times, Repeated Use after Fully Charged at Once



$\approx 50\mu\text{A}$

Low-power Consumption

3 Years

Ultra Long Standby

Intelligent Recognition and Switching

Various Types of 12V&24V Vehicles



Starting Current 3000A

12V /3000A

24V/1500A

Gasoline
Vehicles

Diesel
Vehicles

Military
Vehicles

Civilian
Vehicles

Two Simple Steps for Easily Starting



1

Clamp Connection

Red Clip Connects "+"
of Car Battery

Black Clip Connects "-"
of Car Battery



2

Vehicle Ignition

Entering and Starting the Car

When the Battery of Vehicle is Completely Damaged or No Battery at all, Forced Starting Function Can be Used to Start the Vehicle According to the Instructions.

High and Low Temperature Resistance

High-end ARM Power Management IC, Explosion-proof and high Temperature Resistance

Applicable Temperature $-40^{\circ}\text{C} \sim +60^{\circ}\text{C}$

+60°C

Staying Stable
in Hot Summer

-40°C

Strongly
Starting in
Hard Winter



Starting Both Gasoline and Diesel Vehicles

High-rate Cell, Specially Designed for Starting Super Large Vehicles Strong Performance, Suitable for all Vehicles

Intelligent Recognition and Switching for 12V&24V



Overweight CAT



Overweight Engineering Vehicle



Truck



Ultra Large Recreational Vehicle



Car



Airplane



School Bus



Yacht



Agricultural Machinery



Military Vehicles



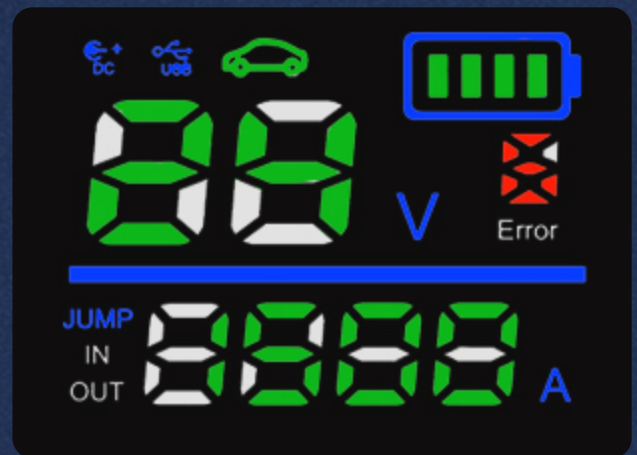
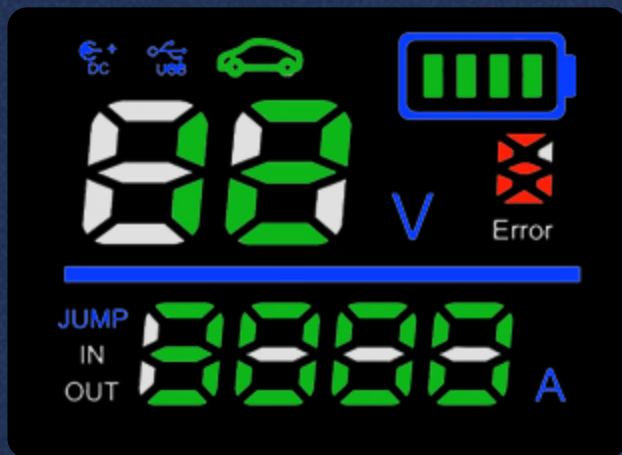
Pickup Truck



Large Off-road Vehicle

Intelligent Screen displaying Digital Intelligent Displaying Screen

LED Display, Starting Current, Working Mode, and Working Status are Clear at a Glance



**Super Bright
LED Lighting**

SOS Distress Signal

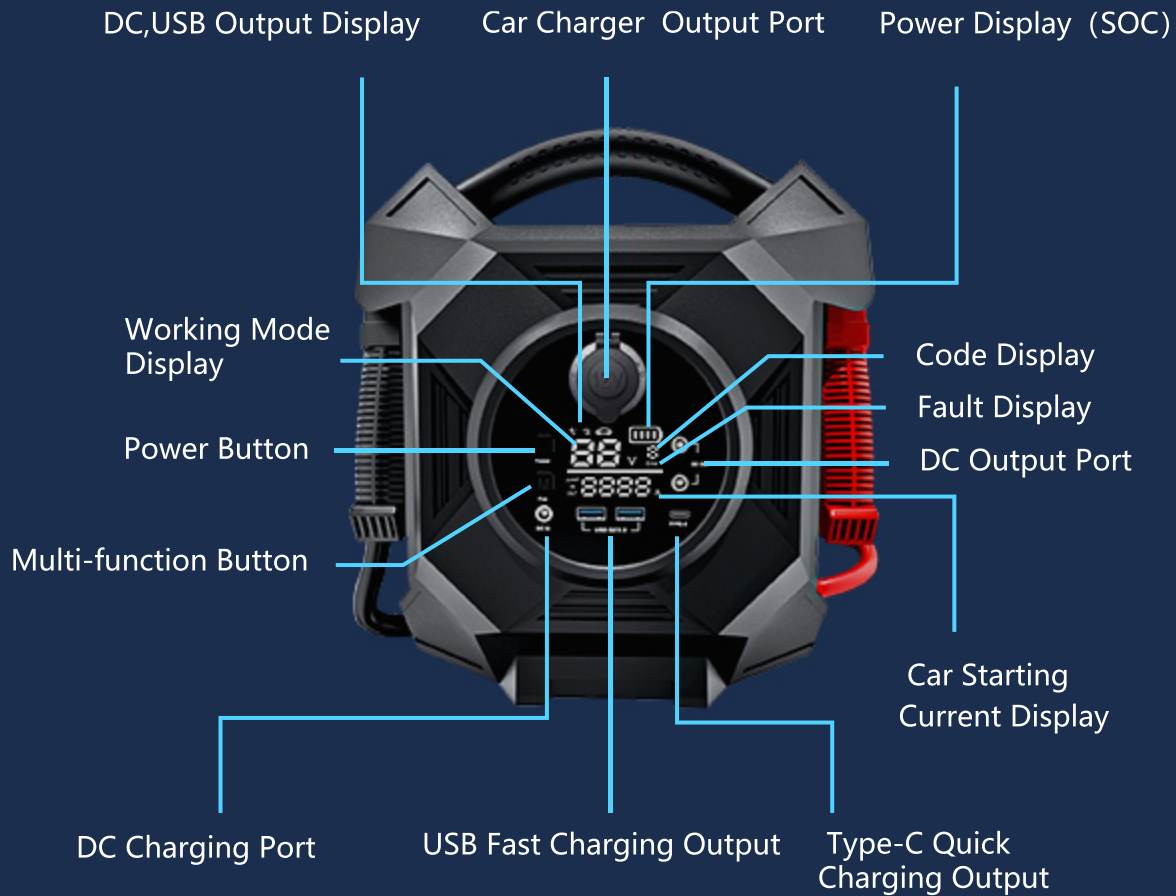
**Red&Blue Warning
Light**



Fast Charging for Digital Devices



Function introduction



Basic Parameters

Product Model	CAT797
Applicable Models:	12V&24V Starting Vehicles
Peak Current:	6000A
Starting Current:	12V (3000A) 、 24V (1500A)
USB Output:	QC 18W
Type-C Output:	PD 45W
DC Output:	12-16.4V 10A Max
Car charger output:	12-16.4V 10A Max
Charging Voltage:	DC19V 3A
LED Lighting:	6W
Red and Blue Warning Light:	0.5W
Charging Time:	Around 4h
Product Size:	322.97*287.11*211.21mm
Battery Capacity:	3.7V 64000mAh
Net Weight:	about 6500g
Suitable Temperature:	-40~60℃