



ET5000

JUMP STARTER BATTERY PACK



USER MANUAL

A Big Thank You

We're thrilled that you have chosen to purchase the S ZEVZO jump starter. At S ZEVZO, we're committed to providing you with products that enhance your daily life. We also aim to give our customers excellent support. Should you have any questions or feedback about your new product, simply get in touch with our customer support team at 1-888-381-1999, or by email at service@sevizshop.com

Enjoy your new product!



NOTE

1. DO NOT start any engines that exceed the maximum displacement the jump starter can bear.
2. DO NOT crank the engine for more than 3 seconds.
3. Allow the jump starter to cool down for at least 1 minute between each start attempt.
4. Please ensure the device is at least 50% charged before use.

CONTENTS

Warm Tips	02
What's in the box	02
Specifications	02
Product Diagrams	03
Accessories	03
Recharge the Jump Starter Battery	04
LED Display	04
How to Jump Start Your Vehicle	05
Operating Instructions	05
How to charge a mobile phone or digital products?	08
Safety Warning	10
Q&A	11
FCC WARNINGS	13

☎ 1-888-381-1999

✉ service@szevzoshop.com

🌐 www.szevzoshop.com

WARM TIPS

Please read carefully the instruction manual so that you can be familiar with the product more conveniently and quickly! Please use product correctly based on the instruction manual.

Perhaps there is small difference between the picture and the actual product, so please turn to the actual product for detail information.

WHAT'S IN THE BOX

SZEVZO jump starter x1

Intelligent battery jumper clamps x 1

USB to Type-C charging cable x 1

User-friendly manual x1

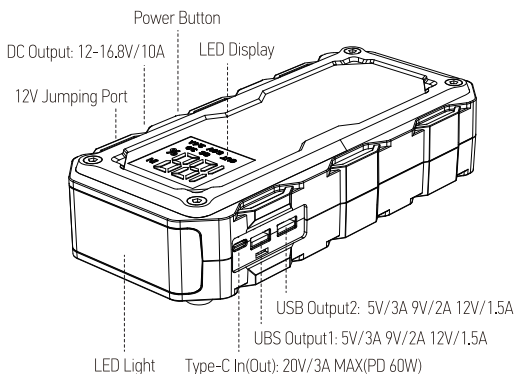
Protective Case x1

Type-C to Type-C charging cable x 1

SPECIFICATIONS

Model number	ET5000
Battery Capacity	99.9Wh
EC5 Output	12V/ 8000A Peak
USB Output 1	5V/3A 9V/2A 12V/1.5A
USB Output 2	5V/3A 9V/2A 12V/1.5A
DC Output	12-16.8V/10A
Type-C Input(Output)	5V/3A 9V/3A 12V/3A 15V/3A 20V/3A MAX(PD60W)
Charging Time	2.5-8 hours(2.5 hours when using a PD 60W charger)
Start Voltage	12V
Storage Temperature	14°F-135°F

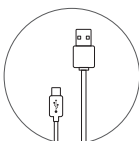
PRODUCT DIAGRAMS



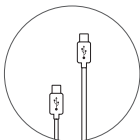
ACCESSORIES



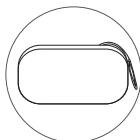
Intelligent jumper clamps



USB to Type-C charging cable



Type-C to Type-C charging cable

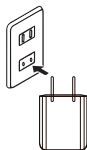


Protective case

RECHARGE THE JUMP STARTER BATTERY

Charging with an AC adapter (Note:AC adapter is not included).

1. Plug the Type-C cable to the input port of the jump starter.
2. Connect the Type-C cable to AC adapter.
3. Plug the AC adapter into a power source.



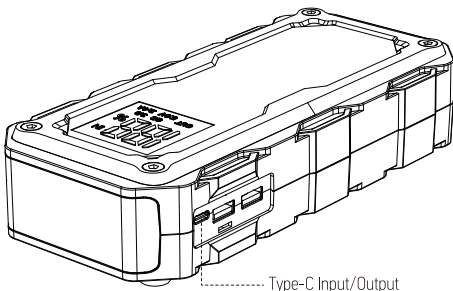
AC adapter (not included)



Type-C cable

NOTE:

The charging time varies from 2.5 to 8 hours depending on the different types of chargers you use. It will be reduced to only 2.5 hours to get a full charge when using a PD 60W wall charger.



Notice:

1. Please use a universal charging adapter above 5V to charge the device. It is recommended to recharge the jump starter with the included charging cable.
2. Both the two included charging cables can be used for charging depending on whether the charger has a USB or Type-C output port.

LED DISPLAY

Press the power button, the LED display shows as follows:



Power Display

Status Display

HOW TO JUMP START YOUR VEHICLE

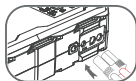
This unit is designed for jump starting 12V car batteries only and rated for gasoline engines up to all liters and diesel engines up to 16 liters. Do not attempt to jump start vehicles with a higher battery rating, or different voltage. If the vehicle isn't started immediately, please wait for 1 minute to allow device to cool down. Do not try to restart the vehicle after three consecutive attempts as this may damage the unit. Check your vehicle for other possible reasons why it can't be restarted.



OPERATING INSTRUCTIONS

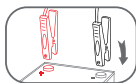
First step:

Press the power button to turn on it, check the battery shown on the LED display, then plug jumper cable into battery pack outlet. (Before connecting to the car's battery, the jump starter will enter standby mode and the green light blinks.)



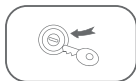
Second step:

Connect the jumper clamp to car battery, red clamp to positive, black clamp to negative pole of car battery. (After connecting to the car's battery, the jump starter will enter the working status and the green light is always on)



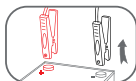
Third step:

Turn on the car engine to start car.



Fourth step:

Pull the plug of battery terminal from jump starter and remove clamps from auto battery



DETAILED STATUS REFERENCE CHART

PROTECTION	PARAMETER	DESCRIPTION	SOLUTION
Low Voltage Protection	$>13.0V$	able to start the car normally	
	$\leq 13.0V$	triggered when the voltage is detected to be lower than 13V. Red light long ON with constant beep sound.	Recharge the jump starter and leave it at least 50% charged.
High Temp Protection	$\geq 90^{\circ}C \pm 10^{\circ}C$	voltage output cut off automatically when the temperature is $\geq 90^{\circ}C \pm 10^{\circ}C$; the red light long ON with constant beep sound.	remove the jumper clamps and wait for the jumper clamps to cool down.
Reverse Connection Protection	$\geq 2.0V$	triggered when the jumper clamps are reversely connected. Red light is long ON with constant beep sound. CAUTION: might damage car's electric devices.	keep the jumper clamps correctly connected with the positive end connected to the red clamp and the negative end to the black clamp.
Short Circuit Protection	Supports	the red light is long ON with a constant beep sound when the jumper clamps are short-circuited. There is no spark, no damage without conduction.	Please check whether the jumper clamps are correctly connected. Please also check whether the car's battery or electrical circuit is damaged.
Time Out Protection	Supports	The output voltage will be cut off if the jumper clamps are correctly connected but there is no operation in 100 seconds. The green and the red light are both ON with no beep sound.	remove the jumper clamps and reconnect them to the car's battery to remove the protection.
Standby Mode	Supports	There is no conduction when in standby mode. The green light flashes.	start the car in 100 seconds.
Ready to Work Mode	Supports	jumper clamps are in conduction status and the green light is long ON. After the jumper clamps are connected to car's battery, it supports at least 7 starts in 100 seconds.	
Loose Connection Detection	Supports	automatically enter standby mode in 2.5 seconds when the jumper clamps are detected to have fallen off.	reconnect the jumper clamps to the car's battery.

JUMPER CLAMP INDICATOR INSTRUCTION

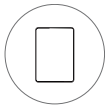
INDICATOR STATUS	DESCRIPTION	POTENTIAL DEVICE STATUS
 ✓  ✓	the red light is long ON with constant beep sound	Low-voltage Protection High-temp Protection Reverse Connection Protection Short Circuit Protection
 ✓	the green light and the red light are both long ON.	Time Out Protection
 ✓	the green light is blinking	Standby Mode
 ✓	the green light is long ON	Conducted Correctly

HOW TO CHARGE A MOBILE PHONE OR DIGITAL PRODUCTS?

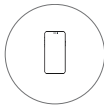
With powerful capacity and USB Quick charge, it can full charge your smart phones and tablets up to 75% faster than a standard charger.



Laptop



Tablet



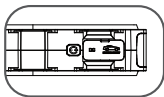
Phone



Switch

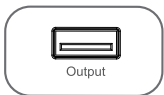
First step:

Press the power button, then check the battery shown on the LED display



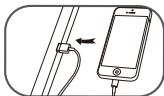
Second step:

Plug the USB port of the charging cable into the product USB



Third step:

Insert the other side into the input port of the mobile phone



NOTICE:

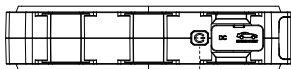
1. The type-c port can be used both for input and output purposes up to PD 60W.
2. This jump starter will automatically power off if there is no operation in 30 seconds

HOW TO USE THE LED FLASHLIGHT?

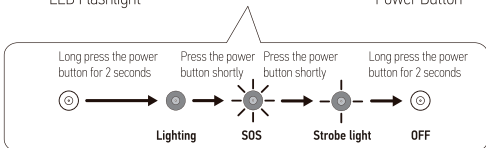
1. Short press the power button to turn on the jump starter.
2. To turn on the flashlight, hold the power button for 2 seconds. You can then short-press the power button to switch flashlight modes(light/SOS/strobe).
3. To turn the flashlight off again, hold the power button for 2 seconds again.



LED Flashlight



Power Button





SAFETY WARNING

1. Never short circuit the jump starter by connecting the Red and Black clamps.
2. Do not disassemble the jump starter.
3. If you find swelling, leakage or odor, please stop using the jump starter immediately.
4. Please use this starter at normal temperature and keep away from humid, hot and fire places.
5. Do not start the vehicle continuously. There should be at least 30 seconds to 1 minute between two starts.
6. When the battery power is less than 10%, do not use the jump starter otherwise the device will be damaged.
7. Before first use please give this jump starter a full charge.
8. If the positive clamp of the jump starter was incorrectly connected to the negative poles of the car battery, the product comes with relevant protective measures to avoid personal injury and property damage.

Note:

In normal use, please confirm that the unit has at least 50% power before use.

Warranty Exemption:

1. The product has been incorrectly operated or damaged due to the following irresistible reasons (such as flood, fire, earthquake, lightning, etc).
2. The product has been repaired, disassembled or modified by non-manufacturer or non-manufacturer authorized technicians.
3. The problem caused by wrong charger does not match the product.
4. Beyond the product warranty period(12-month).

Q&A

Question 1:

My car is compatible with the device, but unable to start?

The performance of the jump starter depends on many external factors, such as the age of the engine, weather conditions and remaining power etc. If you encounter being unable to start your car engine, we recommend you fully charge the device, clear off any dust or dirt from the electrodes of the car battery, and then try again. But remember to allow the device to cool for at least 60 seconds after each attempt. Don't make repeated attempts to start your vehicle.

Question 2:

Why is the battery percentage dropping rapidly when upon receiving the jump starter?

The jump starter is stored at Amazon's warehouse for some time before it is delivered to you. Therefore, the battery might be much discharged and it might drop rapidly to the actual value the first time you power the jump starter on. It is recommended to give the jump starter a full recharge after you receive it.

Question 3:

How long does it take to fully recharge this device?

The charging time varies depending on the charger you use. It will take about 8 hours with a 5V/3A charger and about 2.5 hours with a PD 60W charger.

Question 4:

How long can ET5000 hold a charge?

This device can hold a charge for about 12 months if not in use in standby mode. To extend the battery life, it is recommended to charge it every three months.

Question 5:**Why is there a red light on the jumper clamp with a constant beep sound?**

The conduction was cut off because of potential reasons such as a short circuit, over-temperature, low voltage, or reverse connection. Please disconnect the jumper clamps and refer to the clamps indicator instructions in the manual to fix the problem. If the problem persists, please contact our after-sales service team for further help. Contact information can be found on the front page of the user manual.

**NOTE**

1. DO NOT start any engines that exceed the maximum displacement the jump starter can bear.
2. DO NOT crank the engine for more than 3 seconds.
3. Allow the jump starter to cool down for at least 1 minute between each start attempt.
4. Please ensure the device is at least 50% charged before use.

FCC WARNINGS

This device complies with the Part 15 of the FCC Rules. Its operation is suitable to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy. If not installed and used in accordance with the instructions, it may cause harmful interference to radio communications. There is no guarantee that interference will not occur in a particular installation. If this equipment does not cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the issue by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Contact an experienced radio/TV technician for help.



 1-888-381-1999

 service@szevzoshop.com

 www.szevzoshop.com



Made in China