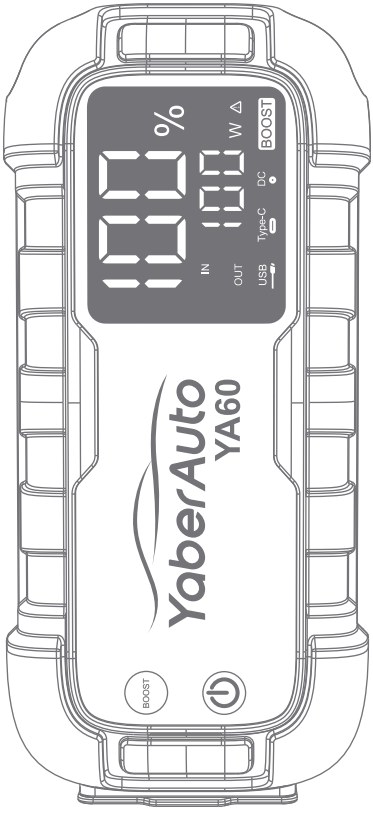
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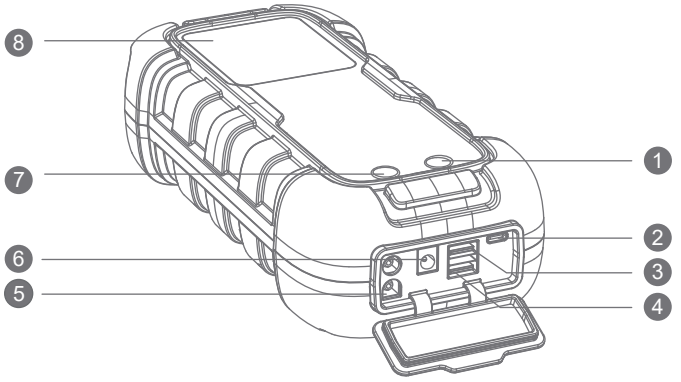


QUICK USER GUIDE

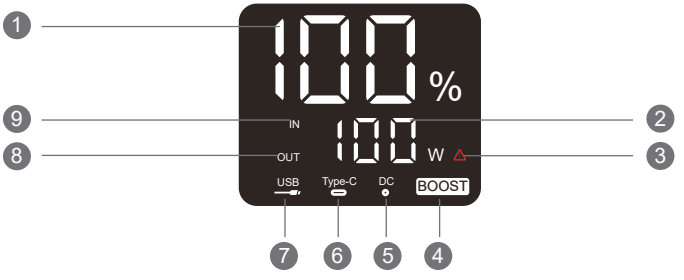
YA60 Car Jump Starter

support@yaberauto.com

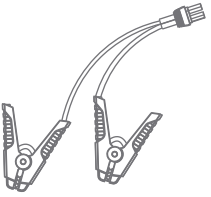
Know Your Product



1. ON/OFF Button
2. In/Out Port (PD65W Max)
3. USB1 Out Port (5V/3A, 9V/2A, 12V/1.5A)
4. USB2 Out Port (5V/3A, 9V/2A, 12V/1.5A)
5. DC Out Port (15V/10A, Max 150W)
6. EC5 Out Port
7. BOOST Button
8. LCD Screen

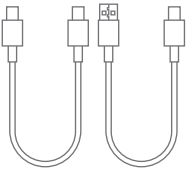


1. Battery Power Percentage
2. Current Input/Output Power
3. Alarm Prompt
4. BOOST Means Ready to Start the Vehicle
5. DC Output
6. USB-C Input/Output
7. USB Output
8. Output
9. Input



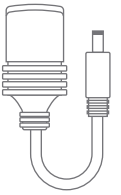
1

12V Battery Jumper Cable



2

USB-C / USB-A
Charging Cable



3

DC Cigarette Lighter

Charging Your Jump Starter

1. Please use the included USB-C charging cable to charge the jump starter.
2. Short press the ON/OFF button. You can know the remaining battery power and current via the display when charging
3. Attention: When the device is fully charged, the screen will turn off.
4. Unplug the charging cable when it is not needed for charging.

Note:

1. Please note that the wall adapter is not supplied, but you can charge it with the wall adapter comes with your smart phone.
2. When using the product for the first time, please make sure the product is fully charged.
3. To achieve PD65W fast charging, you need to equip it with a PD65W adapter or PD65W car charger.
4. If the product triggers high-temperature protection, over-current protection, or low-voltage protection and cannot be charged normally, please connect the adapter to charge and reactivate the product to restore charging.

Phenomenon during Normal Charging:

The product screen will automatically light up when charging and the screen displays the IN character; when the adapter supports fast charging, the product screen will display the SPEED character.

Charging Requirements:

It is compatible with the universal adapter, such as your phone adapter, about 6 hours to fully charge the product by using an 18W adapter; about 1.5 hours to fully charge the product by using a 65W adapter that.

Note:

1. the 65W PD adapter is not included.
2. Please charge the product at room temperature. It is not recommended to charge the product in environments that are too hot or too cold.
3. Please use the packaged USB-C charging cable to charge the product.

Powering Your Devices

1. Connect the product to your iPhone, smartphone or other device via USB charging cable.
2. Press the ON/OFF button to turn on the product, and the screen will show the remaining power.
3. When the machine does not need to charge other devices, please unplug the charging cable.
4. If the product triggers high-temperature protection, over-current protection, or low-voltage protection and cannot be charged normally, please connect the adapter to charge and reactivate the product to restore charging.

Note:

1. When using our product to charge two or more electronic devices, the default output is 5V charging, and the total output power is not more than 18W.

2.If the DC output port has no load for more than 30 seconds, the port will automatically turn off. If the power of the load is too small, the DC port cannot be recognized and will be closed automatically within 30 seconds. In this case, if you need the DC output port to supply power to other devices continuously, please turn on the DC continuous output mode.

About DC continuous output mode (DC character):

1. when the product is turned on in normal state, the screen will show DC, if there is no other device connected to the USB or type-C port, the product will be turned off automatically after 30 seconds.

2. the product has a DC continuous output mode, open method is to press the switch button continuously for 3 times, at this time the DC characters begin to flash slowly, this state, the product will stay on, and will not be automatically shut off.

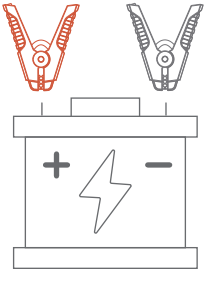
*After use, please press the ON/OFF button 3 times to turn off the continuous output mode to avoid power consumption.

LED Light:

Press and hold the ON/OFF button for 3s to turn on the light. Short press the ON/OFF button to switch modes in lighting, SOS, flashing, or turn off the light.

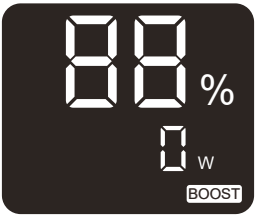
Jump Start Your Car

1. Connect Vehicle Battery.



2. Press the ON/OFF button and long press “BOOST” button for 3s until the LCD screen displays “BOOST”.

Safety tips: Do not press the BOOST button until the vehicle battery is properly connected (red to positive and black to negative). Otherwise, it may damage the battery.



3. Start the vehicle engine within 30 seconds.

Friendly reminder:

(1) If it does not start successfully, please wait for 30 seconds and then repeat the above steps.

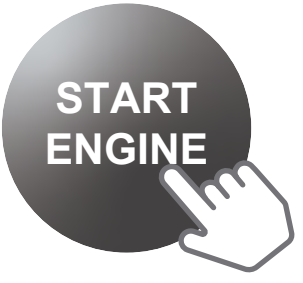
(2) Please complete the car ignition within 30 seconds, otherwise the smart clip will enter the startup timeout protection

Note:

1.This product is suitable for starting 12V vehicles (please make sure that the battery voltage of this product is >13V).

2.Use the original jumper cable to start the car. If the clamps or power cables are damaged, do not use this machine.

3.When using this product, please do not connect two clamps together. Otherwise, this product will be damaged.



Error Message/ Cause/ Solution

Error Message	Cause	Error Solution
⚠ + Beeping + “9”	Reverse connection	Please correct the connection between battery clamps and battery terminals.
⚠ + Beeping + “8”	The temperature of jump starter is too low or high	Restore the jump starter temperature value to -4°F to 140°F.
⚠ + Beeping + “7”	Over-Current Protection	Stop starting the vehicle and the error will disappear after 30s.
⚠ + Beeping + “6”	Non-stop starts vehicles more than 4 times, it entered safe mode	Stop starting the vehicle and the error will disappear after 10mins.
⚠ + Beeping + “5”	Short-Circuit Protection	Disconnect the connection and the error will disappear.
⚠ + Beeping + “4”	External voltage is higher than jump starter’s voltage	Disconnect the connection and the error will disappear.
⚠ + Beeping + “3”	Low Voltage Protection	Please charge the jump starter as soon as possible to prevent battery damage.

Specifications

Model	YA60
USB-C Input/Output	PD65W Max (5V 3A,9V 3A,12V 3A,15V 3A,20V 3.25A)
USB-A Output 1	5V/3A, 9V/2A, 12V/1.5A
USB-A Output 2	5V/3A, 9V/2A, 12V/1.5A
DC Output	15V10A(150W Max)
Over-Discharge Protection	≦13v±0.3v
Discharging Temperature	-20℃～60℃ (-4°F ~140°F)
Size	243.5 *113 *67mm

Package Content

YaberAuto Car Jump Starter (YA60) *1
(To jump starter 12V car, can support for all gas and 12.0L diesel engines)

12V Battery Jumper Cable *1

USB-C Charging Cable *1

USB-A Charging Cable *1

DC Cigarette Lighter *1

Storage Bag *1

PRECAUTION

1. This product is only for 12V lead acid/AGM/Gel batteries/vehicles only.
2. Do not use the product with less than 10% power as this will damage the product.
3. After starting the car, please wait at least 30 minutes before recharging the product.
4. An interval of 60 seconds is recommended between multiple attempts to start the car, otherwise the product will overheat.
5. Recharge the product every 3 months to prolong the lifespan.
6. Keep away from children and pets.

MAINTENANCE

1. Do not use the product to start an already expanded car battery.
2. Please store the product in a cool, well-ventilated place and keep it away from children and pets.
3. Do not place the product in a high temperature environment for a long time. The operation temperature of this product is -4-140 ℉. The storage temperature of the product should not exceed 122 ℉.
4. Do not connect the red and black clamps together when the product is outputting.
5. Do not connect the red and black clamps to the same piece of metal.
6. Do not disassemble or modify the product.
7. Do not use detergent to clean the product.
8. Please hold the product carefully and gently so as to avoid dropping or hitting it repeatedly.

Trouble Shooting

Q: How can I turn off the product?
A: The product will automatically power off when it detects no load or when charging is complete.
Q: How long does it take to fully charge this product?
A: About 1.5 hours (PD65W charge), charged via the USB-C input port.
Q: What is the storage temperature of this product?
A: This machine is a lithium polymer battery with an operating temperature of -20-60ºC/-4-140ºF. If the ambient temperature is higher than 60ºC/140ºF, it may damage the internal structure of the battery and cause it to expand, resulting in a safety accident. So do not store this device in vehicles that are parked for long periods of time in hot weather.
Q: How do I know if the machine is properly connected to the vehicle?
A: If the jumper clamp is correctly connected to the vehicle battery, press the BOOST button, you will see the “BOOST” icon is displayed on the screen. If Alarm Prompt ⚠ appears on the screen, it means the connection is incorrect, please check the error content.

Warranty

If there is any problem or malfunction during use, please send your question and order number to our email.
We will provide you a good after-sales service within 24 hours.
Email: support@yaberauto.com