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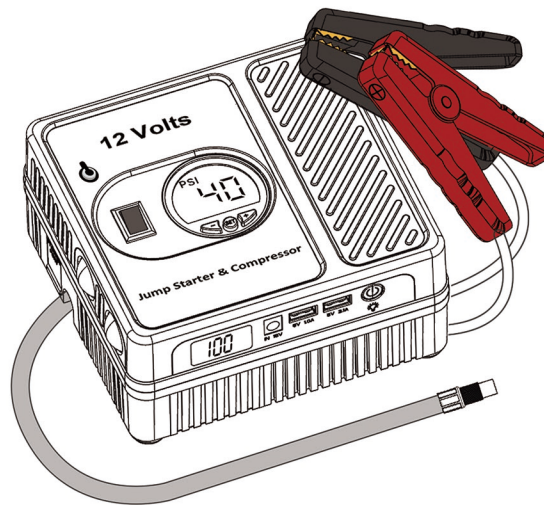
CONTACT US

 jfewgwo.com

 cs@jfewgwo.com

JFEGWO

VERSATILE JUMP STARTER USER MANUAL



Check instruction video at: [jfewgwo.com](https://www.jfewgwo.com)



WARRANTY

Thank you for choosing **JFEGWO** jump starter. We appreciate your trust in our product and are committed to providing excellent customer service and the best possible customer experience.

This jump starter comes with a one-year warranty from the date of purchase. During this warranty period, we will repair or replace any manufacturing or material defects free of charge. This excludes damage caused by misuse, accidents, unauthorized repairs, or failure to follow the product instructions. Additionally, the warranty does not cover normal wear and tear.

We are confident that the product will meet your expectations and offer reliable performance. If you have any questions or require further assistance, please do not hesitate to reach out to our customer service team.

Best regards,
JFEGWO

 jfegwo.com
 cs@jfegwo.com

INSIDE THE BOX

NO.	Accessories	NO.	Accessories
1	JFEGWO Jump Starter	5	12V DC Car Charger
2	User Manual	6	15V $\approx$ 2A Home Charger
3	Battery Clamps Cable	7	Tool Bag
4	Air Hose Extender With Replaceable Nozzles		



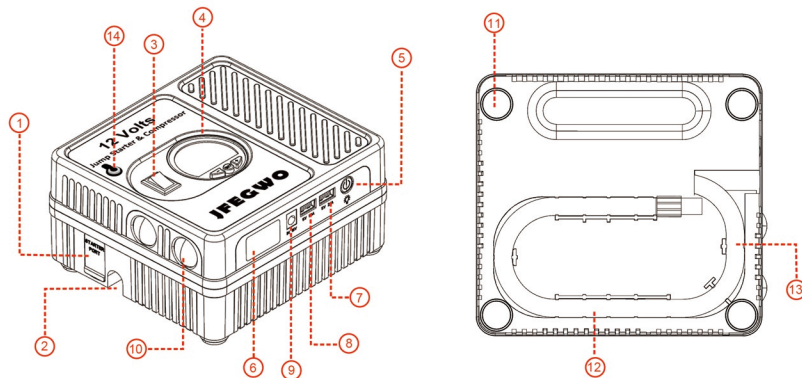
SPECIFICATION

Jump starter output	12V	Battery type	Rechargeable Li-ion
USB output	5V=1A/5V=2.1A	Air compressor	45L/min (test at 0 KG/CM ²)
Input	15V=2A	Storage Temperature	-40°~60° -40°F~140°F
Size	16.6*15.2*8.5 CM 6.54*5.98*3.35 INCHES	Net weight	3.16 LB / 1.45KG

HAZARDOUS SUBSTANCE

Name of parts	Pb	Hg	Cd	Cr (VI)	PBB	PBDE
Shell	○	○	○	○	○	○
Motor	×	○	○	○	○	○
Battery Cell	○	○	○	○	○	○
Gear	○	○	○	○	○	○
Piston	○	○	○	○	○	○
PCBA	×	○	○	○	○	○
Inflation Needle	×	○	○	○	○	○
This list was made according to RoHS standards. ○ : Stands for the content of the substance is under the standard of IEC62321 × : Stands for the content of the substance in certain parts is in excess of the standard of IEC62321						

PRODUCT DETAILS



NO.	Name	NO.	Name	NO.	Name
1	12V Jump starter port	6	LED power screen	11	Non-slip mat
2	Exit of air hose	7	5V=2.1A USB port	12	Air hose storage
3	Air compressor switch	8	5V=1.0A USB port	13	Air hose
4	LCD compressor	9	15V input port	14	12V car adapter power input for air compressor
5	Power button	10	LED light		

LED POWER SCREEN



Press once



Check the power indicator

- Press the power button to check the power level. The screen will turn off automatically in 2.5 minutes.
- Please recharge the unit immediately when the display flashes 25%. You can't turn the unit on when it has run out of power.
- The LED power screen changes 25% with each step, as shown on the right:

Display	Actual Power
100%	75%-100%
75%	50%-75%
50%	25%-50%
25%	5%-25%
25% (Flash)	≤5%

CHARGING THE UNIT

- When you receive the unit, its power may be less than 50%. Please fully charge the item before first use.
- The total charging time is 4-6 hours. The item can prevent overcharging, it will not damage the battery even if you charge for a long time.
- DO NOT charge other devices while the product is charging.
- When charging the unit, "IN" will flash on the screen. Even if the screen shows a 100% charge, keep charging the item until "IN" stops flashing, which means it's fully charged.

USB CHARGING PORTS

- The two USB ports can charge all kinds of 5V USB devices such as smartphones, Bluetooth devices, and more.
- The 2.1A USB port can charge faster.

LED LIGHTS

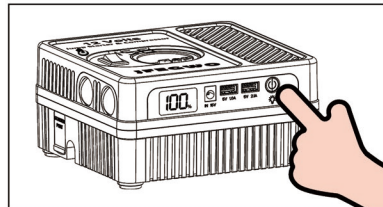
Long press the power button to turn on the lights. Press the button once at a time to select "strobe mode," "SOS mode," or to turn off the lights.

WARNINGS

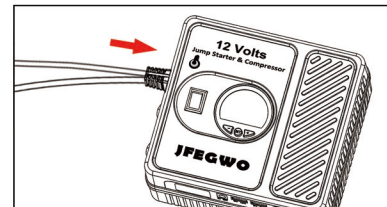
- Charge the item for 6 hours before the first use, then recharge it every 12 months without use.
- DO NOT use the item while charging.
- DO NOT jumpstart if the power in the unit is less than 25% to ensure a strong jump.
- DO NOT cause any short circuits. DO NOT touch 2 battery clamps together.
- DO NOT hold or kink the inflation air hose when you run the air compressor.
- DO NOT start a vehicle more than 5 times non-stop if the car won't start. Remove the battery clamps and make sure the power left in the unit is 50% or more and try again.
- DO NOT put the item on or near flammable objects.
- DO NOT use it in or near water.
- DO NOT disassemble or try to repair the product without professional instruction. It will void the warranty and may cause accidents.
- DO NOT use the unit if you are under age 18.
- DO NOT use the air compressor on large trucks or heavy equipment.
- DO NOT worry if the unit stops running during tire inflation. Its temperature protection control automatically turns it off when it gets too hot and restarts it when it cools down. It will run until it has reached the preset tire pressure.



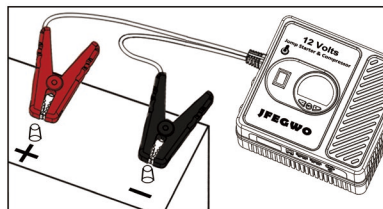
STEPS TO JUMPSTART



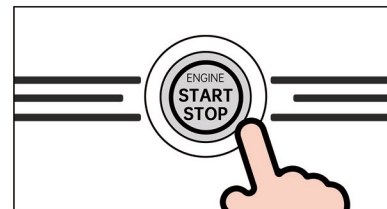
① Make sure the power in the unit is at least 50% or more to ensure a strong jump.



② Plug the cable into the unit's jump port on the left.



③ Clip the clamps to the battery terminals, with red on "+" and black on "-"; make sure they don't touch each other.

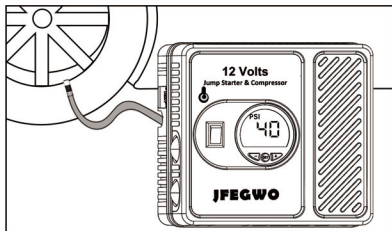


④ Start the car. Once started, remove the cable from the unit, then remove the clamps from the battery. Please wait more than 1 minute between multiple starts.

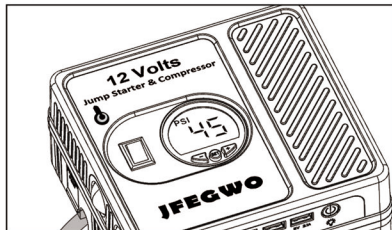
Notes:

- A lower charge may start a smaller vehicle, but lower than 25%, the unit will not provide any jump charge.
- The power screen will turn off automatically after 150 seconds of inactivity.
- DO NOT jump start over 5 times continuously.
- The unit can also start a yacht, lawn mower, and other 12V battery-equipped devices.

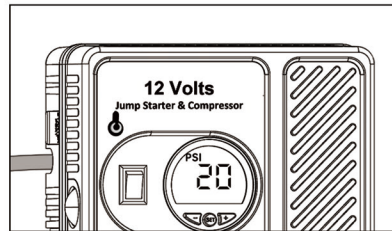
STEPS TO INFLATE



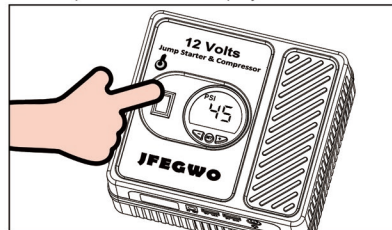
① Press the power button to turn the unit on. Remove the air hose from the bottom.



③ Press "SET" to select the inflating mode. Press (-) or (+) to change the pressure. Wait until the display stops flashing.



② Screw the hose to the tire valve stem. The current pressure will be displayed.

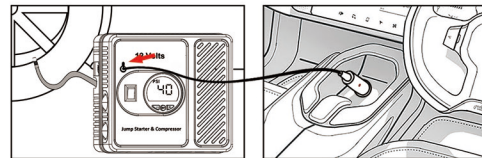


④ Flip the switch to start inflating. The screen will show the progress automatically. Once it reaches the preset pressure, the unit will shut off. Remove the hose and store it inside the back.

NOTES:

- The screen will turn off automatically after 150 seconds of inactivity.
- The pressure display is accurate to ± 1 PSI.
- The unit comes with 4 nozzles attachments for different inflatables: the needle is for balls, the short cone/ long cone adapters are for kya kor swimming inflatables and the metal adapter fits bike tires.
- The item's auto memory function memorizes the last tire pressure setting used.
- To prevent overheating, the unit will turn off when it gets too hot and restart when it has cooled down. It will run until it has reached the preset tire pressure.

INFLATE WITH CAR ADAPTER INPUT

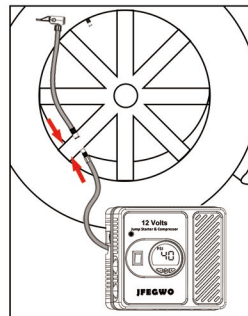


When the unit is out of power, you can connect it with a car adapter and switch the button to "=" to inflate.

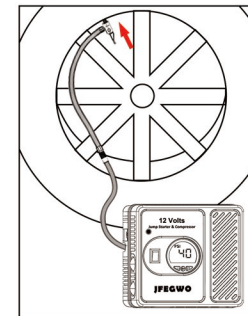
NOTE: Once the unit is connected to the car adapter the screen will be on until it is disconnected.

USING THE EXTENSION AIR HOSE

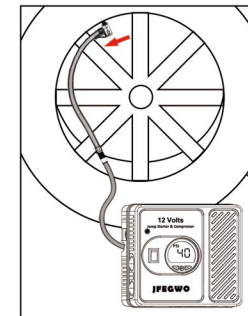
The unit comes with an air hose extender. You can use it when the tire valve stem is too far from the ground. Follow the steps below to operate:



1. Screw the extensional hose to the original hose



2. Attach the other end to the tire valve stem



3. Press down the lever to fix the hose onto the tire

FAQs

Q: Can I use the unit to jumpstart my yacht, mower, or other battery-equipped items?

A: Yes. As long as your item is 12V battery-equipped, the unit can jumpstart it.

Q: Can I use the unit to pump other inflatables, such as a kayak, air mattress, toys, etc.?

A: Yes. It comes with 4 nozzle attachments with which you can pump up many other inflatables conveniently.

Q: Can I use the unit to charge my iPad, iPhone, and other electronic devices?

A: Yes. The two USB ports can charge any 5V device such as smartphones, tablets, etc. You can use two USB ports at the same time.

Q: Why doesn't the unit turn on when I press the "ON" button?

A: It might have run out of power. Please recharge it with the included A/C charger or car charger. We suggest you charge the item fully every 3 months if you haven't used it.

Q: How do I turn off the unit?

A: It will shut off automatically 2.5 minutes after it stops running. You don't need to turn it off yourself.

Q: Can I charge devices with the USB ports while the unit is charging?

A: No. Using the USB port while the unit is charging may damage it. If you need to charge a device in an emergency, the unit doesn't need to be charged at 100%. You can temporarily stop charging the unit in order to charge a device with a USB port.

Q: Why doesn't the jumper start my car?

A: Please make sure the unit has a charge of 50% or more. If not, recharge it and try again. In cold temperatures, you may need to try several times, but please note that jumpstarting more than 5 times continuously may damage the product. It's compatible only with 12V batteries. If you still can't start your car, please check if the vehicle's starter or other parts are malfunctioning.

Q: Is the unit airline approved? Can I take it on a commercial flight?

A: You can take it on some flights. Please check with your airline.

Q: Why does the power display rise or fall rapidly? For example, it jumps from 100% and drops to 75%.

A: The item uses a 5-segment display to mark the power level. which means it will show only 25%(flashing), 25%, 50%, 75%, and 100%, according to its actual power. When it's between 75% and 100%, it displays 100%, but between 50%-75% it shows 75%. For example, if the charge is 76%, it displays 100%. After being used for a short while, the actual power drops to 74%. Then the display will show 75%.

Q: Why can't I recharge the unit?

A: First, please note that if you recharge the unit properly, "IN" will flash on the power screen. If not, it means the unit or the charger adapter is malfunctioning. We suggest you use another AC adapter or a car charger to exclude other factors.

Q: Will the air compressor still work if its battery is running out of power and you recharge it with a 12V DC car charger?

A: This model supports connections to a 12V DC car charger even when the unit is losing power.

Q: When I connect the air compressor to the tire valve stem and turn it on, why doesn't anything happen?

A: The current tire pressure may be higher than or equal to the default pressure setting. For instance, if the tire's current pressure is 40PSI, but the air compressor is set for 35PSI, it won't start.

Q: What are the best temperatures for storage?

A: Under normal conditions, you can store our products at a minimum of -40 degrees and a maximum of 140 degrees Fahrenheit.

Q: Can the item inflate a large truck or a heavy vehicle?

A: No. The unit works on cars only. Please check the tire label. The unit can inflate tires at less than 275 wide/R20 wheel diameter at any aspect ratio.

Q: Why does the unit stop automatically during inflation?

A: 1) The size of your tires exceeds the unit's pumping range; 2) To prevent overheating, the Over-Temperature Control automatically shuts the unit off when it gets too hot. After a few minutes, it will restart and run until it has reached the preset tire pressure.

Q: I understand that the unit will turn itself on and off because of its overheating protection, but I want it to run longer. What should I do?

A: You can flip the switch to turn it off after the unit stops automatically. Wait 10 minutes or more to cool the unit down before restarting manually, and the unit will continue to run for a longer time.

Have more questions?

Email cs@jfegwo.com

We are ready to help.



Where does the innovation of our jump starters come from?

Our jump starters were born out of a personal experience over 20 years ago when our founder, Yolanda, found herself stranded with a dead car battery. This inspired us to create a compact and easy-to-use jump starter that can handle all safety issues.

Our R&D team equipped the jump starter with lithium-ion batteries, making it small enough to hold in one hand. It comes with built-in features like an air compressor and 3-mode flashlights, allowing it to inflate tires and send SOS signals in the dark. Subsequently, our products have gained recognition as the best compact jump starters, chosen by over 500,000 users.

Now, we're expanding our product range to offer even greater safety, longer standby time, larger screens, faster charging, and an improved user experience. It all started with the original belief in keeping every driver safe on their journeys.