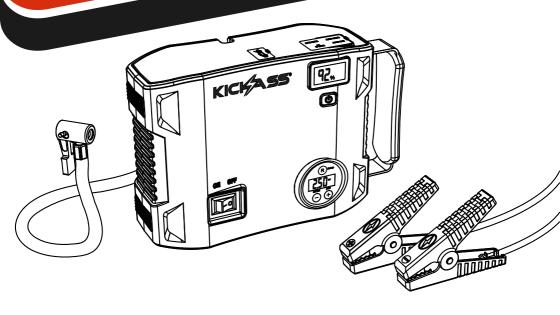


# JUMP STARTER & AIR COMPRESSOR

**USER MANUAL** 



**KAJSCOMP** 

### **PACKAGING LIST**



Jump Starter & Air Compressor



Smart Clamps



DC Cigarette Lighter Adapter



USB-A to USB-C Cable



Valve Adapter x 3

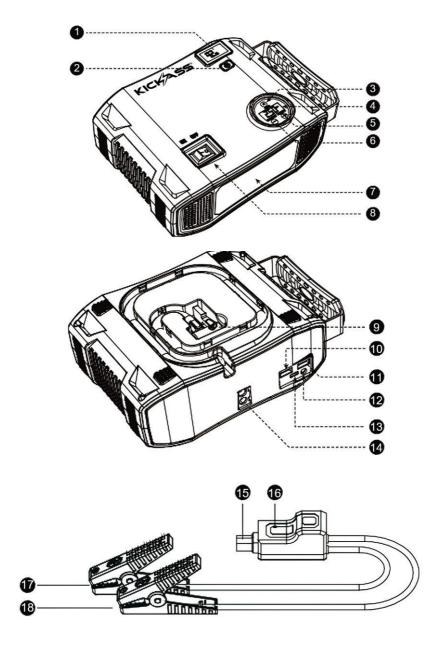


User Manual



Carrying Case

## **LAYOUT**



	FUNCTION	OPERATION	
1	LCD Power Indicator	Show the charging process and remaining power	
2	Power Button	Press the Power Button to turn ON/OFF the device and show the remaining capacity. (The device will automatically switch off after stopping operation or output for 10 minutes.)  Long press the button to turn on / off the LED Light.	
3	R Button	Activate the LCD Air Pressure Indicator.     Change display unit of measure.	
4	LCD Air Pressure Display	Display the air pressure of the connected tire.     Display the output air pressure.	
5	+ Button	Increase Pressure	
6	- Button	Decrease Pressure	
7	LED Light		
8	ON/OFF Button	Turn ON / Turn OFF the air compressor (Use after setting the output air pressure)	
9	Air Hose	Connect car tires	
10	USB Output Port 2	Charge your phone, tablet, camera, etc.	
11	USB Output Port 1	Charge your phone, tablet, camera, etc. 75% faster than a standard charge	
12	DC 12V-16V / 10A Output Port	Charge your devices	
13	USB Type-C	For Charging the Jump Starter	
14	EC5 Output Port	Insert the battery clamp plug into the jump starting port	
15	Battery Clamp Plug	Insert the plug completely into the EC5 Output Port	
16	LED Indicator	Show the work status of the battery clamp	
17	Red Battery Clamp	Connect to positive terminal of the car battery	
18	Black Battery Clamp	Connect to negative terminal of the car battery	

## **SPECIFICATIONS**

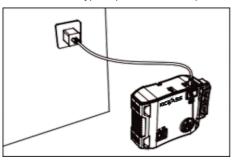
Jump Start Output	12V
DC Output Port	12V-16V/10A
Type-C Input	5V/3A, 9V/2A, 12V/1.5A
USB1 Output	5V/3A, 9V/2A, 12V/1.5A
USB2 Output	5V/2.1A
LED Light Power	White: 5W
Charging Time	Quick Charging : 4h-4.5h
Unit Size (L * W * H)	201mm * 153.5mm * 77mm
Air Compressor Pump	Maximum Air Pressure 150PSI
Conversion Efficiency	> 85%

#### **OPERATION GUIDE**



#### At Home

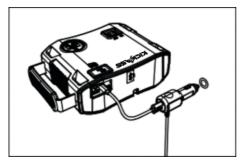
- 1. Plug the USB Cable into any USB 2A wall adaptor (not included).
- 2. Connect the Type-C port into the Jump Starter.



#### In Car

- 1. Plug the car adaptor (not included) into the socket.
- 2. Connect the USB-A to USB-C cable from the car adaptor to the USB-C port on the Jump Starter.

**NOTE:** It is recommended to recharge the Jump Starter every 3-4 months to maintain the efficiency and prolong the service life of the internal battery even if the unit has not been used.



#### Charging your Smart Phones or any other Devices

Your Jump Starter comes with two USB charging ports and one Type-C charging ports located at the front of the unit:

- Plug the USB cable or Type-C cable into the USB output ports or Type-C output port on your Jump Starter.
- Connect it to your phone, tablet or other devices you want to charge. You can charge 3 devices at the same time
- · Power on your Jump Starter to start charging!

#### **LED Light**

Please press & hold Power Button for 3 seconds to turn on / off the LED light.

#### Safety Precautions

By owning a Jump Starter, you have everything you need to jump start a vehicle

-no need to wait for help, KickAss to the rescue!

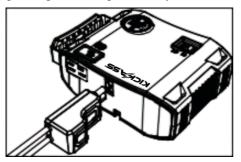
We know you're excited, but before jumping your vehicle, please be sure to take some precautionary steps:

- Read your vehicle owner's manual first as the manufacturer may have specific steps and precautions that pertain to your vehicle.
- Be sure to turn off all electronics in your car (radio, lights, etc.) before jump starting.
- · Make sure you are in a dry, well-ventilated area. Never jump start a vehicle in an enclosed area.
- Remove any moisture from your jump starter unit, accessories, and your vehicle's battery. Never attempt to jump start a vehicle when moisture is present.
- Check that the vehicle's battery terminals are clean to ensure the best conductivity.
- Properly identify the vehicle battery's positive (+, red) and negative (-, black) terminals before connecting the clamps.
- When using the clamps, do not allow the metal teeth of the black clamp to touch the metal teeth of the red clamp.
- When using the clamps, DO NOT connect the RED clamp to the vehicle battery's negative (-) terminal, or the BLACK clamp to the vehicle battery's positive (+) terminal.
- When connecting smart clamps to the battery terminals, ensure the copper teeth on each side of the clamp make good contact with the terminal. The better the connection, the easier it will be to start your vehicle.

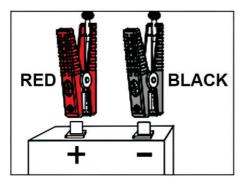
NOTE: When adjusting the clamps please be sure to disconnect your Jump Starter first. This will prevent the occurrence of minor sparks.

#### **Jump Starting a Vehicle**

**Step 1:** Insert the plug of the battery clamps completely into the jump starter, the red and green lights flashing alternately.

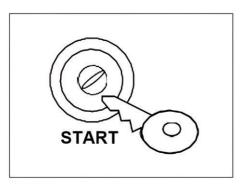


**Step 2:** Connect the red clamp to the positive electrode (+) of the car battery and the black clamp to negative one (-).

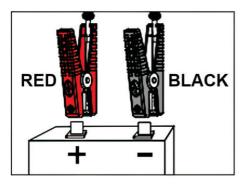


Step 3: Start the vehicle.

If the engine does not start on the first try, disconnect it from the car battery and wait for at least 20 seconds before reconnecting.



**Step 4:** When the vehicle is started, remove the battery clamp from the car battery and the jump starter within 30 seconds.



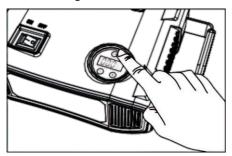
**NOTE:** After the green light of the smart clip is always on (work status), do not disconnect or change the connection between the clip and the car battery to avoid short circuit or reverse connection.

#### Inflating the Vehicle Tire

Please read safety instructions carefully before use:

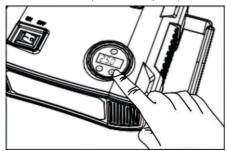
- For safety reasons, the device should be KEPT OUT OF REACH OF CHILDREN.
- Inspect the Jump Starter before each inflates, ensuring the valve and the air hose are not damaged.
- Do not bend or restrict the air hose while the compressor is in use.
- Avoid using in rainy or wet conditions as water entering the unit can cause internal damage and premature failure.
- In case of an electrical or mechanical fault, immediately switch off and unplug the compressor.
- · Only use on tires and inflatable items.
- Take extra care not to over-inflate when inflating other inflatable items such as sports ball, bike tires, air bed, etc.
- Please refer to your vehicle handbook for the correct tire pressure required for your vehicle.

**Step 1:** Press the Power Button to activate the device. Then press the R Button to activate the LCD Air Pressure Display and choose your preferred pressure type in psi, bar, kPa or kg/cm².



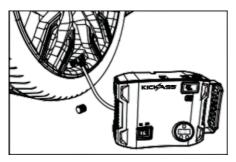
**Step 2:** Press the + Button/- Button to increase/decrease the air pressure value on the LCD Air Pressure Display until your desired pressure is reached.

**NOTE:** Check your car's standard tire pressure before you set your desired pressure. The standard tire pressure is usually displayed in the vehicle user manual, the label next to the cab door (near the B pillar), the drawer next to the driver's seat, the fuel door, etc.



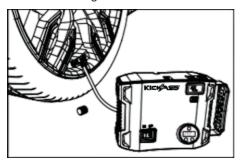
**Step 3:** Remove the dust cap from the tire valve. Carefully remove the air hose from Jump Starter and connect it securely onto the tire valve, then press down the handle to fix the air hose. Once attached, your tire pressure will be displayed on the LCD Air Pressure Display.

**NOTE:** The high temperature will increase the pressure of the tire, so please inflate when the tire is cold.



**Step 4:** Turn the ON/OFF Button on to start the air compressor and inflate the tire. Once the pre-set pressure has been met the device will automatically shut itself off. Then please turn the ON/OFF Button off to shut the device completely, disconnect the air hose and replace the dust cap you have taken off.

**NOTE:** To extend the service life, do not inflate for more than 8 minutes at any one time. If using for extended periods, after inflating for 8 minutes, please let the device rest for 5 minutes allowing for it to cool down.



#### **LED Indicator Troubleshooting when Starting Vehicle**

STEP	LED INDICATOR	SITUATIONS	SUGGESTION
Insert the plug of the smart clamps completely	The red light flashing and sound an long alarm	Low power of the jump starter	Please check the emergency power supply or fully charge it
into the jump starter	The red / green light flashing alternately	Ready to work	
		The smart clamp is reversely connected Please check whether the clamp is reversely connected	Please disconnect it from the car battery and jump starter, then wait for at least 20 seconds before reconnecting
Connect the smart clamp to the dead battery	The red light is always on and sound an long alarm	The smart clamp is short- circuited Please check whether the red and black clamps together connect or connect both cable clamps to the same piece of metal	
	The green light is always on	Work status	Continue to the next step
The green light is always on	The red light flashing and sound an long alarm	Fail to start the vehicle in 30s	Please disconnect it from the car battery and jump starter, then wait for at least 20 seconds before reconnecting
Start the vehicle	The red light is always on and sound a short alarm	Starting current of the vehicle is too large	Please disconnect it from the car battery and jump starter, then wait for at least 20 seconds before reconnecting
	The red light is always on and sound an long alarm	Start the dead battery successfully, enter anti-recharge protection state	Please remove the battery clamp from the car battery and the jump starter within 30 seconds

#### IMPORTANT SAFETY INFORMATION

WARNING: Read all instructions and warnings prior to using this product. Improper use of this product may result in product damage, excess heat, toxic fumes, fire or explosion, for which Corporation is not responsible.

- Always read all instructions carefully before using your Jump Starter.
- Do not submerge your Jump Starter in water, or expose it to rain or moisture.
- Never open or disassemble your Jump Starter as it will void your warranty.
- Do not expose your Jump Starter to fire, intense heat, or flammable liquids.
- Only charge the product at temperatures between -20°C~+75°C
- Keep away from and out of reach of children.
- · Do not insert foreign objects into ANY inputs or outputs.
- Do not allow the metal teeth of the red clamp to touch the metal teeth of the black clamp when connected to your Jump Starter.
- Do not connect the black clamp to the vehicle battery's positive(+) terminal when connected to your Jump Starter. Do not connect the red clamp to the vehicle battery's negative(-) terminal when connected to your Jump Starter.
- Do not open your Jump Starter to replace the internal battery. No user-replace- able parts are inside your Jump Starter.
- Always disconnect the jump start cables from your Jump Starter after use and store separately.
- For protecting this unit, make sure the battery capacity of jump starter is above 75% before jumping start your car.
- Check the power of the product at least every three months, and charge the product in time.

## **NEED HELP?**

KickAss constantly updates frequently asked questions, troubleshooting, videos and specifications, please visit: kickassproducts.com.au for the most up to date information.

