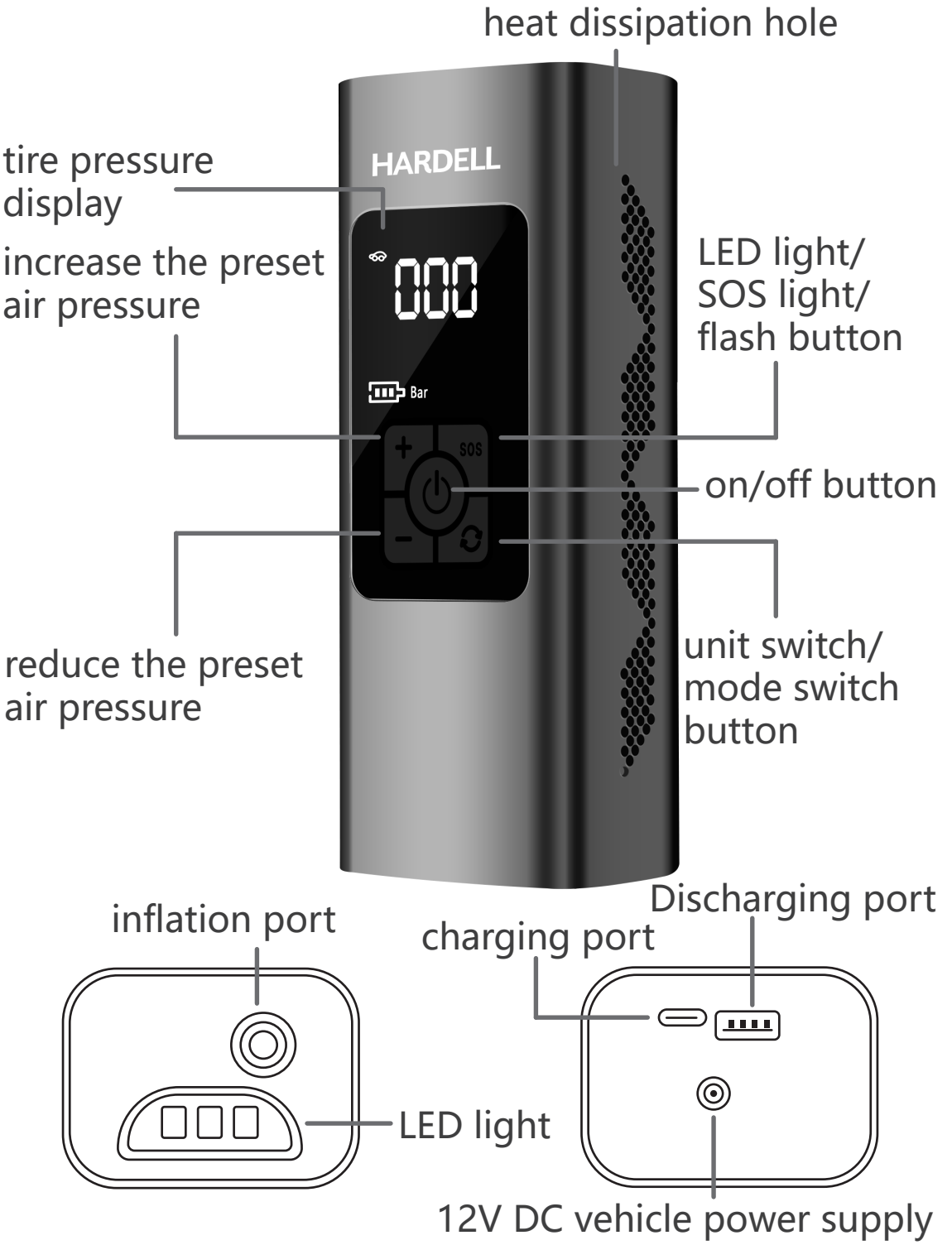
HARDELL

Portable Air Compressor
Operator's Manual



Thank you for purchasing this product. To ensure proper use and trouble-free operation, please read this guide carefully before operating. If there is any issue, please contact us via Amazon or email: hardell.service@gmail.com, we will help you within 12 hours.

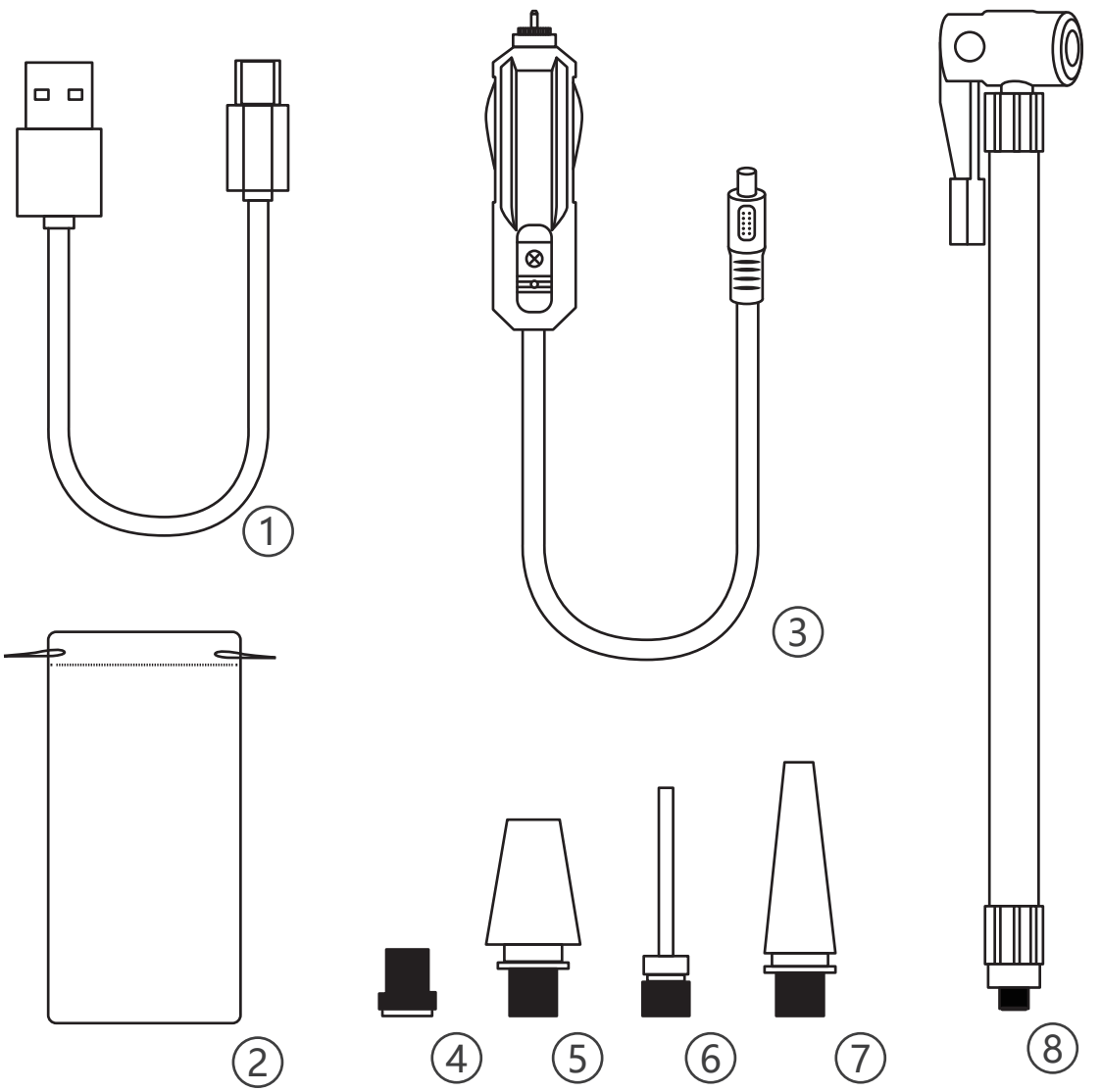
PRODUCT DETAILS



TECHNICAL DATA

Mode	CZCQ-101
Input Voltage	12V
Max Power	60W
Max Current	＜6A
Output Volume	25L/MIN
LED Total Lumen	20LM
Max Inflating Pressure	150PSI
Measurement Accuracy	±1.5PSI
Pressure Unit	PSI, BAR, KPA, KG/CM²
Air Hose Long	100MM±10MM
Working Teamperature	20℃~60℃
Product Size	17*6.9*5CM/6.69*2.72*1.97"
Weight	0.598KG/1.32LB

PRODUCT ACCESSORIES



① Type-C Charging Cable x 1

② Storange Bag x 1

③ Cigarette Lighter Cable x 1

④ Bike Air Nozzle x 1

⑤ Rubber boat conversion head x 1

⑥ Ball Air Needle x 1

⑦ Swimming Ring Nozzle x 1

⑧ Inflatable Tube x 1

PRODUCT ACCESSORIES

Using scene	Product type	Preset mode	Recommend pressure range
	Bicycle	2.1 Bar	30-60 PSI
	Motorcycle	2.2 Bar	1.5-2.5 Bar
	Vehicle	2.5 Bar	0.6 Bar
	Ball	2.0-2.8 Bar	5-20 PSI

INSTRUCTION

1. Turn on and turn off
Press the on/off button for 3 seconds until the machine start to work. In the power-on state, if there is no operation within 1 minutes, it will shut down.
In the working state, long press the on/off button for 3 seconds to shut down the machine.

2. ⟳ button
Short press the "⟳" Button: Switch the pre-set inflation mode (bike/motorcycle/car/ball, etc.).
Long press the "⟳" Button: Switch the unit(PSI,BAR,KPA,KG/CM²).

3. Preset pressure Value
Short press +/- button: adjust the preset pressure value.
Long press +/- button: adjust the preset pressure value quickly.
When the screen flashes for 5 seconds, the setting is complete.

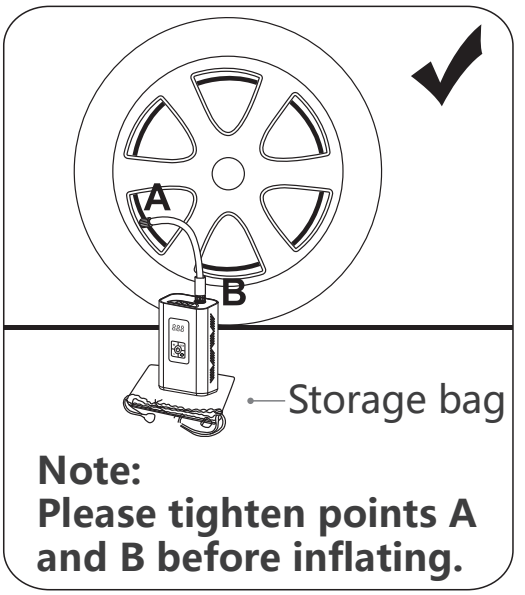
4. "SOS" button
Press once: turn on the LED light.
Double press: the LED light become SOS mode.
Triple press: the LED light become flash mode.

5. Power display
The battery is displayed as three cells, and the number of lit cells represents the remaining power.
One grid on: 0%-30%
Two grid on: 30%-65%
Three grid on: 65%-100%

INSTRUCTION

6. Charging inform
Insert the USB charger into the USB port and connect it to the USB charger port on the inflator.
When "▭" flashes on the inflator, the battery is being charged. When "▭" flashes stop and the display shows 3 grids indicating fully charged.

7. Inflation
Start to inflate: short press the on/off button to start inflating. During the inflation process, there will be a noise of 75-85 decibels. Please be careful while doing this. If it's in use for a long time ,the temperature of the of the high-ppressure air tube and the host rises; avoid long-term contact with the high-pressure air tube by hand.
Stop inflating: when the air pressure reaches the preset pressure value, the inflator automatically stops inflating. The inflation can also be stopped by press the on/off button shortly during the inflation process.



Note:
Please tighten points A and B before inflating.



Note:
Please do not hoist the product when using it. This will shorten the service life of the tube.

INSTRUCTION

Warning

Please be careful, the temperature of the high-pressure air tube and the host will rise while the inflation

8. Detect air pressure
In the inflator on state, connect the high-pressure air inflation tube with the object, and the number displayed on the inflatable pump display is the current pressure.

9. Unscrew the nozzle
The temperature of the high-press air inflation tube is high after inflation. Please take the necessary precaution to protect yourself when disassembling the nozzle. There will be a slight air leakage during disassembly. Please disassemble quickly to reduce the amount of air outlet.

10. Can be used as a power bank
In the state of full power, the inflator can be used as a power bank, and it needs to be turned on.

SAFTY NOTE

1. This product is not a toy, children are prohibited from use. Users are advised to be over 16 years of age. During the inflation process, please keep a safe distance between the children and the inflator.

2. The product has a built-in non-removable lithium battery, and it is forbidden to throw the product into the fire or abandon it at will. There might be a risk of

SAFTY NOTE

fire, spontaneous combustion, or explosion if the Lithium battery is overheating, impacting, or water ingress. Please avoid exposure to high temperatures such as in the car.

3. The storage temperature of the product should not be lower than-10 degrees or higher than 45 degrees, too cold or overheating will shorten the life of the product, or damage the built-in battery.

4. The battery may get damaged if not used for a long time. It is recommended to charge at least once every three months.

5. The product's built-in DC motor may get experience electric sparks while in use. Please shut down immediately.

6. If there is abnormal noise or the temperature is too high when working, please shut down immediately.

7. Do not leave when inflating, and observe the inflation process to prevent the inflating pressure from being too high if the preset air pressure is not set.

8. Please use it in a dry and clean environment. Sediment and sand intrusion may lead to product damage; the product is not waterproof, so it is forbidden to rinse with water.

9. Before setting the inflation pressure value, please confirm the correct measurement unit is selected, otherwise, it may lead to a tire blowout accident.

SAFTY NOTE

Warning

1. In thunderstorm weather, please disconnect the external charger to avoid being damaged by lightning.

2. Stay away from heat sources and maintain ventilation.

3. It is forbidden to put the equipment in high temperature or throw it into the fire to avoid explo-

4. In the storage, transportation and operation environment, please pay attention to waterproofing.

FAULTRESOLUTION

Fault	Exclusion method
Slow inflation	1. Check whether the power is sufficient 2. Check whether the air inflation tube is leaking 3. Check whether the connection parts at both ends of the tube are tightened 4. Check whether the inflated objects are leaking
Can not be inflated when power-on	1. Check whether the power is sufficient 2. Check whether the current fire pressure is higher than the preset value.
Can not turn the preset pressure up or down	Check if you are in an incorrect inflatable mode.
Normally inflated but the pressure is shown as zero	Low-pressure inflatable products such as balloons are not within the measurable range of the equipment.
Leakage in connecting air tube	Tighten the air tube
Tire pressure decreased	There will be a drop space of 1-2 psi when the air is pumped to a preset value, and there is a pressure difference between the outlet and inlet holes.

FAULTRESOLUTION

Fault	Exclusion method
The power level icon in the charging state is inconsistent with the standby state	The power lithium battery has a significant voltage drop during the discharge process so the inconsistency between the battery level icon and the standby state is not a fault.
The power level icon does not light up after charging	Replace the safety-compliant adapter and original charging cable to recharge.
Other devices cannot be charged	1. Check whether the power is sufficient. 2. Please confirm whether the charged device is suitable. 3. In the inflated state it cannot be used as a power bank. 4. Please use the original charging cable supporting the charged device to charge.
In another situation, the operation of the inflator is unresponsive	Restart the machine.