ACMOUNT

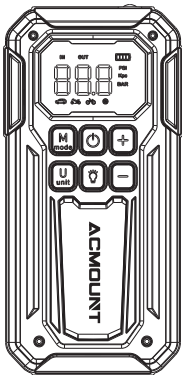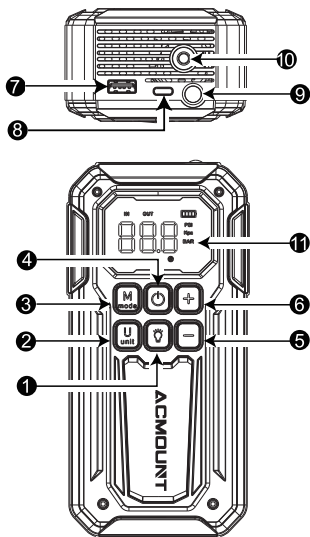**TIRE INFLATOR PORTABLE AIR COMPRESSOR**

User Manual

Model: C30

Thank you for choosing Acmount.
Please read this user manual completely
and carefully before using the product

Product Introduce Diagram

① : Light Button   ⑦ : USB Output

② : Unit Button   ⑧ : Type-C Input

③ : Mode Button   ⑨ : LED Light

④ : Power Button   ⑩ : Air Pump Interface

⑤ : "-" Button   ⑪ : Display Screen

⑥ : "+" Button

Display Screen Introduce Diagram
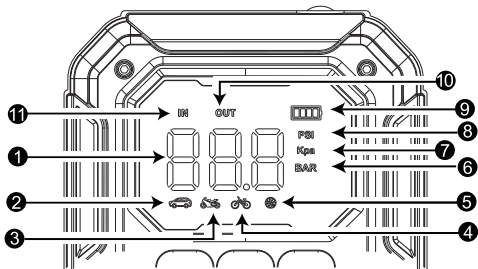
① : Pressure Value Display

② : Car Inflation Mode

③ : Motorcycle Inflation Mode

④ : Bicycle Inflation Mode

⑤ : Basketball Inflation Mode

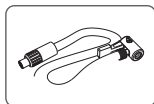⑥ : Air Pressure Unit BAR

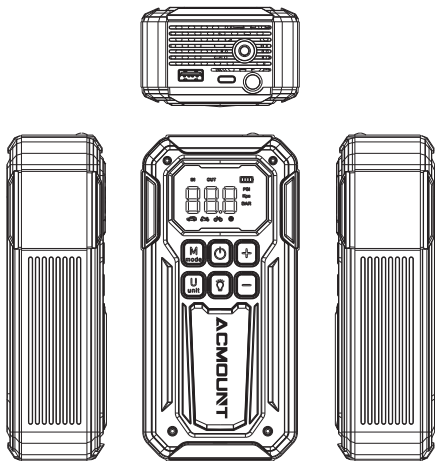⑦ : Air Pressure Unit KPA

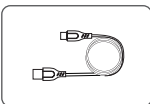⑧ : Air Pressure Unit PSI

⑨ : Battery Indicator Icon

⑩ : Output Indicator Icon
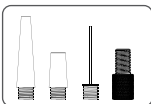
⑪ : Charging Indicator Icon

Product Accessories Introduce Diagram

Air Pump Hose   Charging Cable   Nozzles   Storage Bag

Product Specifications

Product Name	Tire Inflator Portable Air Compressor
Mode	C30
Size	7.12*3.42*2.16 inch
Type-C Input	5V/2A, 9V/2A
USB Output	5V/2.4A
Cell Capacity	10000mAH/36Wh
Maximum Inflation Pressure	160 PSI
Discharge Temperature	-4 ℉~140 ℉
Charging Temperature	32 ℉~113 ℉

Product Function Introduce

1.5 Inflation Modes:

Modes	Pressure Range
🚗 Car inflation mode	1.8~3.5 BAR
🏍 Motorcycle inflation mode	1.8~3.0 BAR
🚲 Bicycle inflation mode	30~65 PSI
🏀 Basketball inflation mode	4~16 PSI
Custom inflation mode	3~160 PSI

Acmount tire inflator portable air compressor supports 3 pressure unit switching, BAR, KPA, PSI

2.Support tire pressure detection function, connect the air pump hose to the inflator air pump interface, tighten the air hose to avoid air leakage, short press power button to turn on the inflator, connect the air pump to the tire, and the display screen displays the current tire pressure data.

3.When the inflation reaches the preset value, the inflation will be automatically stopped, and it will auto-off after 20s when there is no operation.

4.The USB output port supports charging for electronic products such as mobile phones, PSPs, MP3/MP4, and tablet computer.

5.Featuring LED lighting function, lighting mode, strobe mode and SOS mode.

Operational Guidance

1.Button operation instructions:

① 🔦 Lighting button: Long press to turn on/off the lighting, short press the button to switch lighting mode, strobe mode and SOS mode.

② Ⓤ Air pressure unit switch button: short press the button to switch the air pressure unit, support BAR/KPA/PSI 3 unit switches.

③ Ⓜ Mode switch button: short press the button to switch the inflation mode.

④ (⏻) Power/inflatable start button: short press the button to turn on the inflator, long press the power button to start inflating, and short press the power button to stop inflating during the inflating process.

⑤ "-" Button: Short press preset minus 1, long press to switch to fast decrease.

⑥ "+" Button: Short press preset plus 1, long press to switch to fast add.

2. How to Charge the inflator:

Connected the charging cable to the TYPE-C input port of the air pump, and plug the other end into the charger above 5V/2A (adapter is not included). The "IN" icon on the display screen is always on, and the power indicator light flashes that charging has started. When the power indicator light stops flashing, and the 4-grid icon is fully on, it means it is fully charged.
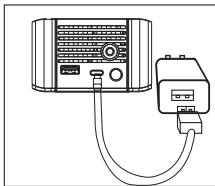
3. How to charge electronic devices:

After turn on the inflator, insert the USB charging cable into the USB output port to charge digital products such as mobile phones, PSPs, MP3, MP4, and tablet computers, and the display screen shows the remaining power.

4.How to turn on the LED light:

After turn on the inflator, long press the lighting button to turn on/off, short press the lighting button to switch the lighting mode, lighting → SOS → strobe, cycle in turn.
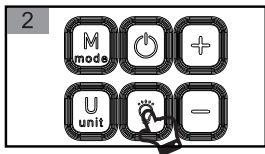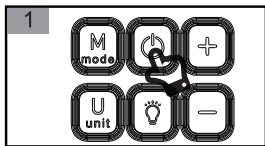
5.How to inflate a tire:

Important Reading: Please confirm that the battery level is greater than 3 grids before charging.

①Connected the air pump hose to the inflator interface, tighten the air pump hose to avoid air leakage

②Connect the air pump hose and nozzle to the tire

③Short press the power button to turn on, press the mode button to switch to the corresponding inflation mode. It supports 5 modes of "car inflation mode", "motorcycle inflation mode", "bicycle inflation mode", "basketball inflation mode", and "custom inflation mode". After setting the parameters, the data is automatically saved, and the last setting data is remembered when powered on

④Press the "+" button and the "-" button to adjust the preset air pressure value. The air pressure value flashes during the adjustment process. Short press the "+" button and the "-" button to add/decrease 1PSI/0.1BAR/10KPA, and long press the "+" or "-" button for 2 seconds to switch to fast increase or decrease

⑤Long press the power button start inflate. If the tire pressure is greater than the set value, it will not be inflated. When the air pressure value reaches the preset value during inflation, stop inflation. If you press mode button or power button during the inflation process, the inflation will stop

⑥Pull out the air pump hose after inflation is completed (note that the air pump hose is hot at high temperature), and the inflator will automatically shut down after about 20S without operation.

6.How to check tire pressure:

1.Short press power button to turn on the inflator

2.Connect the air pump hose quick connector to the tire air nozzle, be careful to press to the bottom and press tightly

3.The pressure displayed on the display screen is the current tire pressure.
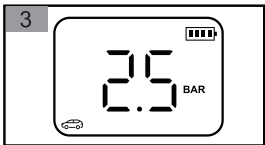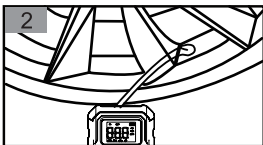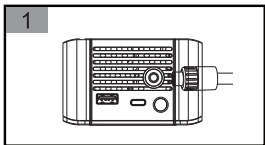
7.Display screen code error description:

① "E1" : Charging low temperature protection, stop charging, and automatically release the protection when the temperature rises above 35.6 ℉

② "E2" : Charging high temperature protection, stop charging, and automatically release the protection when the temperature drops below 113 ℉

③ "E3" : Discharge high temperature protection, stop discharging, and automatically release the protection when the temperature drops below 149 ℉

④ "E7" : The cylinder triggers 230 ℉ over-temperature protection, and the temperature drops below 158 ℉ to lift the protection. After lifting the protection, it is recommended to continue the next round of pumping after 10 minutes.

Precaution Notes

1. During use or charging, if the device heats up slightly, it is a normal phenomenon, not a malfunction.
2. When using this product, keep the surrounding ventilation well, do not block the heat dissipation hole, and do not use it in the following environments:
● Wet places and places that are easily splashed by water
● Where it is easy to fall
● Places with vibration, corrosion, dust, and chemical gas hazards
● Where flammable and explosive materials are stored, and near high-temperature heat sources
3. The maximum inflation pressure of this machine refers to the instantaneous air replenishment pressure. Please confirm the maximum pressure value that the air storage items can withstand before air replenishment to avoid danger caused by excessive pressure. Air replenishment method: each air replenishment time should not exceed 10 minutes, and rest for 10 minutes after each air replenishment, such as from 0-35psi, 35-50psi, 50-65psi, 135-160psi.
4. When using, please do not fold the inflatable tube to keep the airflow open.
5. When in use, the operator should not stay away from the air pump, and the inflation pressure should not be too high.
6. When using, each replenishment time should not exceed 10 minutes. If it exceeds 10 minutes, please cool down for 10 minutes before using.

7.When not in use for a long time, it is recommended to keep the battery charged and charge the product at least once every three months.

8.When not in use, keep in a safe place. Keep out of reach of children.

9.Do not scrub with crude chemicals such as soap or other detergents containing strong alkalis and acids.

10.Non-professionals should not disassemble the machine to avoid damage or safety accidents.

11.Please do not litter or burn discarded battery products, please take care of the environment

12.All patterns used in this manual are for reference only, please refer to the actual product for details.

After Sale Service

Thank you for your support of Acmount products. If you have any problems after purchase and during use, please send the order number to contact us to explain the problem. Our professional after-sales team will help you within 24 hours. Thank you for choosing Acmount.

Email: Support@acmount.net