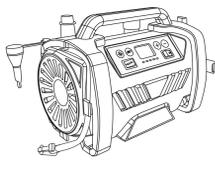




4 IN 1 AIR PUMP
12V-DC/110V-AC

USER MANUAL



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SAFETY INSTRUCTIONS

- FOR 12V DC & 110V AC ONLY.
- Please connect the power cord that needs to be used only.
- Do not let children operate the appliance alone.
- Do not expose the appliance to rain.
- Keep hands dry when plugging in this appliance.
- Do not use the appliance for large vehicles like trucks, vans or off-road vehicles (tire pressure > 150PSI, tire width > 245 MM).
- When inflating with car power supply, please start the car engine before plugging in the power cord and stop the engine after the inflation is done.
- It's recommended to shut off the appliance and let it cool for 5-10 minutes between every 8 minutes use to prolong the lifespan.

* Experiments show that gas of the car tire will escape when the air nozzle is removed, which may lead to a decrease of 0.5-2.0 PSI in the pressure. Considering that, ViciLife designed a unique function which allows the tire pressure 0.5-2.0 PSI greater than the preset pressure after air compressor automatically shuts off. In this way, the compressor may cause a reasonable range of tire pressure error. And your car will stay in a safe condition with it.

* Please NOTE that the appliance will not work if the real-time tire pressure exceeds the preset tire pressure.

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WARRANTY

>>> CUSTOMER CARE

The 1-year Limited Warranty is valid for products purchased from our MOOSOO only, starting from the date of the original retail purchase. We will provide customer service for any defects in quality or materials under normal, non-commercial use.

- According to the requirements outlined in this instruction manual, the warranty is subject to the following conditions and exclusions.
- This warranty provides, at no extra cost to you all labor and parts necessary to ensure your machine is in proper operating condition during the warranty period.
- We provide the repair or replacement of your MOOSOO appliance if your MOOSOO appliance is found to be defective due to faulty materials, workmanship, function within 1 year of purchase or delivery. (If any part is no longer available or out of manufacture, we will replace it with a functional replacement part).

>>> WHAT IS NOT COVERED

- Under your MOOSOO guarantee, MOOSOO shall not be liable for costs of repair or replacement of a product incurred as a result of: Accidental damage, faults caused by negligent use or care, misuse, neglect, careless operation or handling of the MOOSOO appliance which is not in accordance with the MOOSOO Instruction Manual.
- Machines purchased from an unauthorized dealer.
- Use of parts and accessories other than those produced or recommended by MOOSOO.
- Repairs or alterations carried out by unauthorized parties or agents.
- Use of the machine other than for normal domestic purpose, e.g. for commercial or rental purposes.
- Reduction in battery run time due to battery age or use.

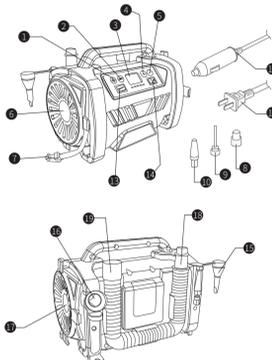
>>> WARRANTY SERVICE

- If you have a query about your MOOSOO appliance, please contact the MOOSOO customer service email: usa@moosoo.com or our official website: moosoo.com
- Please inform us your model name/number, purchase date, order number, machine problem and your requirement.
- Your model number can be found on rating plate.
- Please keep your purchase receipt in a safe place to ensure you have this information.

Service under this warranty will not extend the available time of warranty.

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PRODUCT DETAILS



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BASKETBALL INFLATION

- Please install the needle correctly as the picture shows below to obtain accurate pressure since the pressure needed for basketball is low.
- Please preset the pressure to 100 PSI (much higher than the needed pressure) if you have trouble getting the accurate pressure. By this way, you should pull out the needle to stop inflating MANUALLY when you get your original desired pressure.

100PSI=689.47KPA=6.89BAR



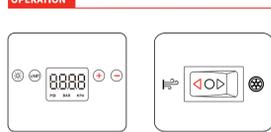
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PRODUCT DETAILS

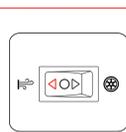
PART	DESCRIPTION
1	LED Button
2	UNIT Button
3	Digital Display
4	"+" Button
5	"-" Button
6	LED Light (mode 1: Single Light, Mode 2: Stroke Light)
7	High-pressure Hose
8	Presta Valve Adapter
9	Needle Nozzle
10	Tapered Nozzle
11	12V Cigarette Lighter Plug
12	110V Household Plug
13	Inflation Mode Switch (in High-pressure Mode, L: High-volume Mode)
14	Power Supply Switch (in Car-Power Supply, L: House Power Supply)
15	High-volume Tapered Nozzle
16	Air Outlet
17	Air Inlet
18	for High-volume Items
19	High-volume Hose

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OPERATION



Step 5 - Press the "UNIT" to select the display unit. Then, press "-" or "+" to set your desired pressure.



Step 6 - Press the inflation mode switch to choose High-volume mode. Then the air pump will automatically start inflation work.



Step 7 - The air pump will automatically stop inflating once the desired pressure is reached. Reset the two switches to power off the air pump.

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PARAMETERS

Power: 120W
Material: ABS + Metal
High-pressure Hose Length: 2.3Ft
High-volume Hose Length: 1.6Ft
Cable Length (for home): 5.2Ft
Cable Length (for car): 9.2Ft
Maximum Operating Current: 10A
Continuous Working Time: < 8min
Available Units: PSI / BAR / KPA
Pressure Measurement Accuracy: ±0.5 PSI
Working Voltage (for home): AC 110V
Working Voltage (for car): DC 12V
Barometric Pressure:
 For Tire Pressure: ≤ 150PSI
 For Air Mattress Pressure: < 150PSI

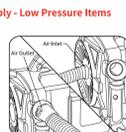
-4-

OPERATION

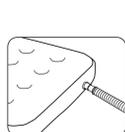
↑ D. House Power Supply - Low Pressure Items



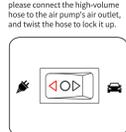
Step 1 - Plug the power cord into the AC socket.



Step 2 - For deflation, please connect the high-volume hose to the air pump's air inlet. For inflation, please connect the high-volume hose to the air pump's air outlet, and twist the hose to lock it up.



Step 3 - Connect the high-volume tapered nozzle with the low pressure item. If the inflating nozzles are needed, please install them correctly before use.



Step 4 - Push the power supply switch to choose the house power supply mode.

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OPERATION

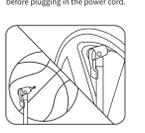
↑ A. Car Power Supply - High Pressure Items



Step 1 - Start the car engine before plugging in the power cord.



Step 2 - Plug the power cord for car into the DC socket.



Step 3 - Attach the universal inflating valve adapter to the high pressure item, and clip it onto high pressure items. If the inflating nozzles are needed, please install them correctly before use.



Step 4 - Push the power supply switch to choose the car power supply mode.

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OPERATION



Step 5 - Press the inflation mode switch to choose high-pressure mode. Then the air pump will automatically start inflation work.



Step 6 - The air pump will automatically stop inflating once the desired pressure is reached. Reset the two switches to power off the air pump.

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OPERATION

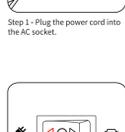
↑ C. House Power Supply - High Pressure Items



Step 1 - Plug the power cord into the AC socket.



Step 2 - Attach the universal inflating valve adapter to the high pressure item, and clip it onto high pressure items. If the inflating nozzles are needed, please install them correctly before use.



Step 3 - Push the power supply switch to choose the house power supply mode.



Step 4 - Press the "UNIT" to select the display unit. Then, press "-" or "+" to set the desired pressure.

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OPERATION

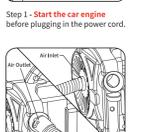
↑ B. Car Power Supply - Low Pressure Items



Step 1 - Start the car engine before plugging in the power cord.



Step 2 - Plug the power cord for car into the DC socket.



Step 3 - For deflation, please connect the high-volume hose to the air pump's air inlet. For inflation, please connect the high-volume hose to the air pump's air outlet, and twist the hose to lock it up.



Step 4 - Connect the high-volume hose with the low pressure item. If the inflating nozzles are needed, please install it correctly before use.

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OPERATION



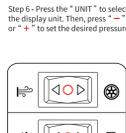
Step 5 - Push the power supply switch to choose the car power supply mode.



Step 6 - Press the "UNIT" to select the display unit. Then, press "-" or "+" to set the desired pressure.



Step 7 - Press the inflation mode switch to choose High-volume mode. Then the air pump will automatically start inflation work.



Step 8 - The air pump will automatically stop inflating once the desired pressure is reached. Reset the two switches to power off the air pump.

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