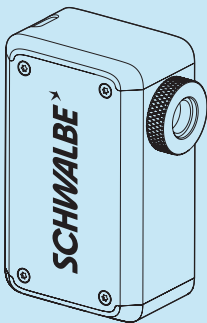


SCHWALBE[★]

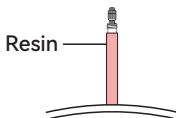
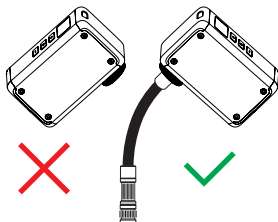
E-MICRO PUMP



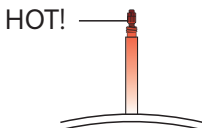
- DE** Benutzerhandbuch
- EN** User Manual
- FR** Manuel de l'Utilisateur
- NL** Gebruikershandleiding
- IT** Manuale d'uso
- ES** Manual de usuario
- JA** 取扱説明書
- ZH** 用户手册

⚠ Warning

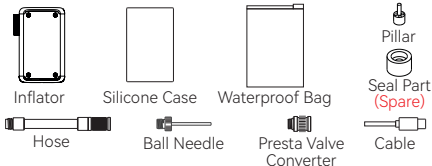
- 1 For TPU inner tubes with resin valves, be sure to connect them with an extension air hose, or the valves may melt due to overheating.



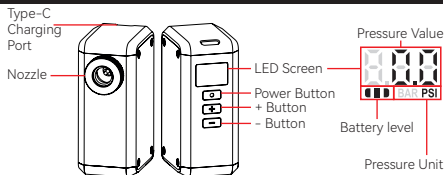
- 2 The valve maybe very hot when just finished inflating.
Be careful not to burn your fingers.



Packing List



Details

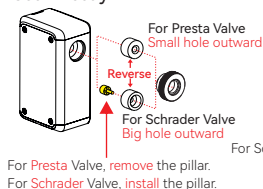


Air Nozzle Adaptation

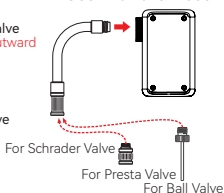
The inflator is ready for Presta valve right out of the box. For Schrader valve, please adjust the nozzle accordingly. The hose can be directly connected and used, regardless of the presence of pillar in the nozzle.

When the target air pressure is above 100 PSI, please use with the hose to prevent air leakage from the nozzle.

Use Directly



Use with the Hose



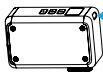
Operation

1 Connect the air valve

A. Connect the nozzle directly to the valve

Adjust the nozzle mode and connect it to the valve.

Keep a tight grip on the nozzle while inflating.



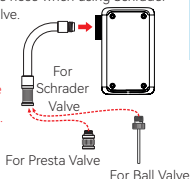
NOTICE:
Keep clear of the charging port during operation.

Note:
Always loosen the nut first.



B. Use the hose

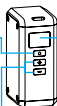
Hold the hose and the suitable adapter, then connect it to the valve. It's recommended to use the hose when using Schrader valve.



2 Power on and set target air pressure

Long-press the **Power button** to power on, and the screen illuminates, showing the real-time air pressure reading.

Press '+' and '-' together to switch between PSI and BAR. Adjust target pressure using '+' and '-' buttons. The set pressure will display for 3 seconds before reverting to current pressure.



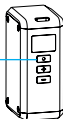
Pressure Value
Pressure Unit
Battery Level

3 Inflating

Press the **Power Button** to start inflation. It will auto shut off when the target air pressure is reached.

4 Shut down

Long-press the **Power Button** to power off. If the air pump is not started and there is no operation within 1 minute while it is powered on, the air pump will automatically shut down.



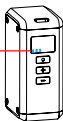
Notes

1. Fully charge the inflator before use.
2. The inflator may get hot during operation, and please use it with the silicone case.
3. Press the inflator against the valve before and during inflation, and adjust the position to prevent air leakage.
4. It is normal to feel a sense of traction when pulling the inflator off a presta valve after inflation.

Charge

Charge it with a suitable charger.
While charging, the screen battery indicator light illuminates and flashes incrementally.
Once the battery is fully charged, all the battery indicator lights will be illuminated.

Battery level display



Working performance when full charged:

Tire Type	Pressure	Inflating Time	Available Times
700C25	0-80 PSI	50~60 sec	4
700C25	0-120 PSI	95~105 sec	2
29x2.2	30-50 PSI	60~70 sec	3
29x2.2	0-30 PSI	70~80 sec	3
29x2.2	0-50 PSI	160~170 sec	1

The experimental data are for reference only.

Specifications

Size: 73 × 32 × 50 mm

Weight: 130 g

Battery: 420 mAh 7.4 V 3.11 Wh

Charging Port: Type-C 5 V=2 A / 7 V=1.5 A

Current: 2.5 - 7.5 A

Max Pressure: 120 PSI

Error Code	Description	Solution
EE2	Overcurrent Protection	Turn off and restart the device.
EE7	Abnormal Motor Speed	Turn off and restart the device.
EE8	Pressure Gauge Fault	Turn off and restart the device.
EE9	Stall Protection	Turn off and restart the device.
E10	Low Voltage Protection	Insufficient battery, please recharge.
HOT	Overtemperature Warning	Avoid prolonged use under direct sunlight. Avoid continuous operation for long periods. Please stop for 10 minutes before resuming inflation.

Product Optimization Notice

To continuously improve product functionality and user experience, we may make adjustments to the design, features, or accessories of the product. The actual item you receive may differ from the description in this manual. Please refer to the physical product as the final reference. We reserve the right to modify products without prior notice. Thank you for your understanding and support!

Manufacturer Information

Company: Chengdu Chendian Intelligent Technology Co., Ltd.

Address: No. 88, Tianchen Road, Chengdu, Sichuan, China

Warranty: Free repair or replacement within 2 years for non-user-Induced damage.

Contact: support@dwndpump.net