

SmartDawn 2025 Portable SUP Air Pump

SmartDawn 2025 Portable SUP Air Pump Instruction Manual

Model: 2025 Portable SUP Air Pump

1. INTRODUCTION

Thank you for choosing the SmartDawn 2025 Portable SUP Air Pump. This rechargeable electric pump is designed for efficient inflation and deflation of various inflatables, including paddle boards, kayaks, boats, and tents. Featuring dual-stage inflation, a powerful 13500mAh battery, and an auto-off function, it simplifies your preparation for water adventures.

2. SAFETY INFORMATION

- Read all instructions before use.
- Do not operate the pump in wet conditions or immerse it in water.
- Keep out of reach of children.
- Ensure the correct nozzle is securely attached to prevent air leakage and ensure efficient operation.
- Do not exceed the recommended PSI for your inflatable item.
- Avoid blocking the air intake or outlet during operation to prevent overheating.

3. PRODUCT COMPONENTS

The SmartDawn 2025 Portable SUP Air Pump package includes:

- 13500mAh Rechargeable Pump
- Hidden Car Lighter Adapter
- Type-C Charging Cable
- 42.5-inch Hose
- 6 Nozzles of various sizes
- User Manual

What is in the box

- 13500mAh Rechargeable Pump
- Hidden Car Lighter
- Type-C Charging Cable
- 42.5in Hose
- 6 Nozzles
- User Manual



Image: Contents of the SmartDawn 2025 Portable SUP Air Pump package.

4. SETUP

4.1 Charging the Pump

Before first use, fully charge the pump using the provided Type-C charging cable or the 12V DC car adapter. The battery indicator on the display will show charging status.

Easy To Operate

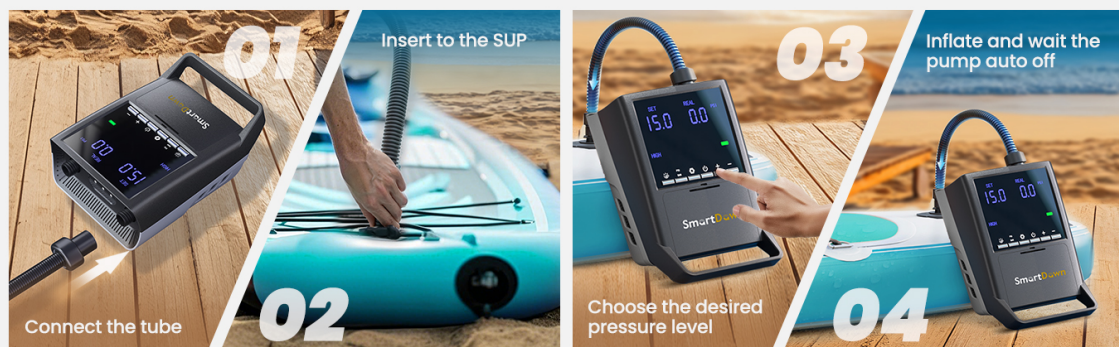


Image: Charging the SmartDawn pump via Type-C and its power bank function.

4.2 Attaching the Hose and Nozzle

1. Select the appropriate nozzle for your inflatable item from the 6 provided options.
2. Attach the selected nozzle securely to the end of the 42.5-inch hose.
3. Connect the other end of the hose to the 'INFLATE' port on the pump for inflation, or the 'DEFLATE' port for deflation.

Two Ways Of Inflating



Image: Wide compatibility of nozzles for various inflatables.

5. OPERATING INSTRUCTIONS

5.1 Inflation

1. Connect the hose with the correct nozzle to the 'INFLATE' port on the pump and to your inflatable item.
2. Double-press the power button to turn on the pump.
3. Use the '+' and '-' buttons to set your desired PSI (up to 20 PSI).
4. Press the power button once to start inflation. The pump will operate in dual-stage mode: a high-volume stage (350 L/min) followed by a high-pressure stage (100 L/min).
5. The pump will automatically shut off once the set PSI is reached.

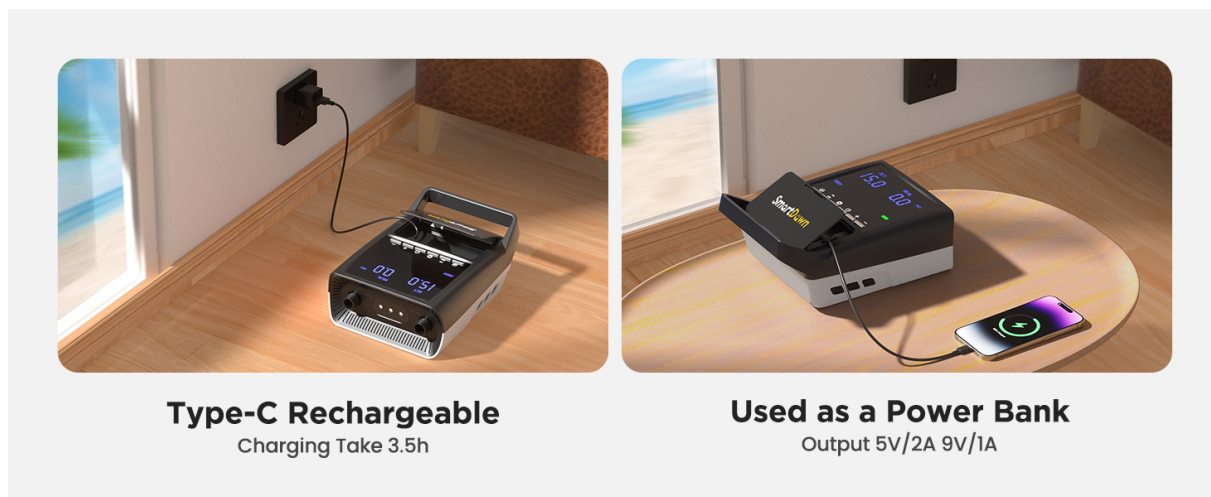


Image: Automatic inflation and deflation process with pump dimensions.

Your browser does not support the video tag.

Video: Official product video demonstrating the SmartDawn Rechargeable Paddle Board Pump in use.

5.2 Deflation

1. Connect the hose with the correct nozzle to the 'DEFLATE' port on the pump and to your inflatable item.
2. Double-press the power button to turn on the pump.
3. Press the 'Deflate' button to begin deflation.
4. The pump will not automatically pause after deflation is complete. Please turn it off manually when

finished.

5.3 Power Bank Function

The pump can be used as an emergency power bank. Connect your device to the USB output port to charge phones or other gadgets.

5.4 LED Light

Press the 'LED' button to activate the built-in LED light for illumination in low-light conditions.

6. MAINTENANCE

- Clean the pump exterior with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- Ensure the air intake and exhaust vents are free from dust and debris.
- Store the pump and accessories in the provided carry bag in a cool, dry place away from direct sunlight.
- Regularly check the hose and nozzles for any signs of wear or damage. Replace if necessary.

7. TROUBLESHOOTING

- **Pump not turning on:** Ensure the battery is charged. Double-press the power button to activate.
- **Slow inflation/deflation:** Check that the hose and nozzle connections are secure and there are no leaks. Ensure the correct nozzle is used.
- **Pump overheating:** The pump features an advanced cooling system. If it feels excessively hot, allow it to cool down before continuing operation. Avoid continuous use for extended periods without breaks, especially in hot environments.
- **Inaccurate pressure reading:** Ensure the nozzle is fully inserted and sealed correctly into the inflatable's valve.

8. SPECIFICATIONS

Brand	SmartDawn
Color	Grey
Material	Plastic
Product Dimensions	10.63"L x 7.48"W x 4.92"H
Maximum Pressure	20 PSI
Battery Capacity	3x4500mAh (13500mAh total)
Inflation Speed (Stage 1)	350 L/min
Inflation Speed (Stage 2)	100 L/min
Power Input	12V DC Car Adapter, Type-C
Power Bank Output	5V/2A, 9V/1A

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official SmartDawn website. Keep your purchase receipt for warranty claims.