

[manuals.plus](#) /

› [CYCPLUS](#) /

› [CYCPLUS 20PSI Rechargeable Paddleboard Pump - Intelligent Fast Dual-Stage Inflation, Deflation Function, Auto-Off & Dual LED Display, Suitable for Stand-Up Paddleboard, Inflatable Boat Tent Mattress Gray](#)

CYCPLUS D17PRO

CYCPLUS 20PSI Rechargeable Paddleboard Pump User Manual

Model: D17PRO | Brand: CYCPLUS

INTRODUCTION

The CYCPLUS 20PSI Rechargeable Paddleboard Pump is an intelligent, fast, and versatile solution for inflating and deflating your paddleboard, inflatable boat, tent, or mattress. With its dual-stage inflation function, this pump ensures a quick and efficient inflation process, while the auto-off feature adds a layer of safety and convenience. The pump boasts a dual LED display, making it easy to monitor the pressure, which can reach up to 20 pounds per square inch. This pump is designed to cater to paddleboards and is suitable for other inflatable items as well. Created by the trusted brand CYCPLUS, this pump is a must-have accessory for all paddleboard enthusiasts.



Image: The CYCPLUS 20PSI Rechargeable Paddleboard Pump shown with its included seven gas nozzles, highlighting its versatility for various inflatables.

KEY FEATURES

- **Fast Dual-Stage Inflation:** Offers a 1st stage for maximum speed at up to 430L/min and a 2nd stage for maximum pressure at 120L/min, inflating a 10.6FT standard paddle board from 0-15PSI in approximately 5 minutes.

FAST INFLATION SPEED

TOP **240W** power on the market

4 Mins

10.6FT SUP/12PSI

5 Mins

10.6FT SUP/15PSI



430 L/min
First Stage



120 L/min
Sencond Stage

Image: The pump connected to a paddleboard, illustrating its fast inflation speed and dual-stage airflow rates (430 L/min for first stage, 120 L/min for second stage).

- **High-Capacity Rechargeable Battery:** Equipped with a 5200mAh battery, capable of inflating up to five 10.6FT standard paddle boards to 15PSI on a single charge. Supports 30W fast charging, fully recharging in 3.5 hours.

5200 mAh RECHARGEABLE BATTERY

7 SUP BOARDS IN A ROW



Image: The CYCPLUS pump positioned next to a paddleboard, emphasizing its 5200mAh battery capacity, which can inflate multiple boards.

- **Intelligent Auto-Off Function:** Automatically turns off when the preset target pressure is reached, preventing over-inflation and potential damage to inflatables.
- **Dual LED Display:** Features a clear digital LED display for real-time pressure monitoring and setting the desired PSI with high precision (accuracy less than 0.2PSI).

LARGE DUAL LED DISPLAY

Easy to read and keep track of the progress of inflation



Image: A detailed view of the pump's dual LED display, indicating both the current pressure ("NOW") and the target pressure ("TAR").

- **Portable and Cordless Operation:** Designed for use anywhere without the need for an external power source, offering ultimate convenience for outdoor activities.

NO NEED OF CAR POWER

ONLY BATTERY-POWERED

Freely inflate paddle boards anywhere and anytime



Image: A visual comparison highlighting the CYCPLUS pump's battery-powered portability, eliminating the need for car power.

- **Versatile Nozzle Set:** Includes 7 air nozzles to suit a wide range of high-pressure inflatable products, such as paddle boards, inflatable boats, surfing kites, beach balls, and inflatable pools.

7 GAS NOZZLES



Inflatable Paddle Board



Beach Ball



Inflatable Tent



Kayak



Inflatable Wing & Kite



Inflatable Foam Mattress

Image: An illustration of the seven different gas nozzles provided with the pump, demonstrating their compatibility with various inflatables like paddleboards, beach balls, tents, kayaks, and mattresses.

SETUP GUIDE

1. Charging the Pump

Before first use, fully charge the pump using the provided Type-C charging cable and 30W fast charging charger. The LED display will indicate the battery level during charging.

2. Attaching the Air Hose

Connect one end of the air tube to the inflation port on the pump (typically marked for inflation). Ensure a secure connection to prevent air leakage.

3. Selecting the Correct Nozzle

Identify the appropriate air nozzle for your inflatable item. The pump comes with 7 different nozzles to accommodate various valve types. Attach the selected nozzle firmly to the other end of the air hose.

OPERATING INSTRUCTIONS

Inflation

1. Connect the air hose with the correct nozzle to your inflatable's valve.
2. Turn on the CYCPLUS pump.
3. Use the control buttons to set your desired target pressure (PSI) on the dual LED display. Refer to your inflatable's manufacturer recommendations for optimal pressure.
4. Press the start button to begin inflation. The pump will automatically switch from the high-speed first stage to the high-pressure second stage as needed.
5. The pump will automatically stop once the preset pressure is reached.

Deflation

The CYCPLUS pump also features a deflation function to quickly remove air from your inflatables for compact storage.

1. Connect the air hose to the deflation port on the pump (if separate, otherwise use the same port as inflation but ensure the pump is set to deflate mode).
2. Connect the appropriate nozzle to your inflatable's valve.
3. Activate the deflation function on the pump. The pump will draw air out of the inflatable.
4. Once deflation is complete, disconnect the hose and store your inflatable.

HASSLE-FREE OPERATION

ONLY one on the market that has an automatic pause function for both inflation and deflation



Image: The pump illustrating its hassle-free operation for both inflation and deflation of a paddleboard.

MAINTENANCE

- Keep the pump clean and free from sand, dirt, and debris. Wipe the exterior with a damp cloth.
- Ensure the air intake and exhaust vents are clear and unobstructed to prevent overheating.
- Store the pump in a cool, dry place away from direct sunlight and extreme temperatures.
- Regularly check the air hose and nozzles for any signs of wear or damage. Replace if necessary to maintain optimal performance.
- Charge the battery periodically even if not in use to maintain battery health.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Pump does not turn on.	Low battery or no charge.	Charge the pump fully using the provided charger.
Pump inflates slowly or not to desired pressure.	Incorrect nozzle, loose connection, or obstructed air vents.	Ensure correct nozzle is used and securely attached. Check for kinks in the hose. Clear any obstructions from vents.
Pump stops before reaching target PSI.	Battery is low or internal safety mechanism activated due to overheating.	Recharge the pump. Allow the pump to cool down if it feels hot.
Inflatable does not hold air after inflation.	Valve on inflatable is not properly sealed or inflatable has a leak.	Ensure the inflatable's valve is fully closed and sealed. Check the inflatable for punctures.

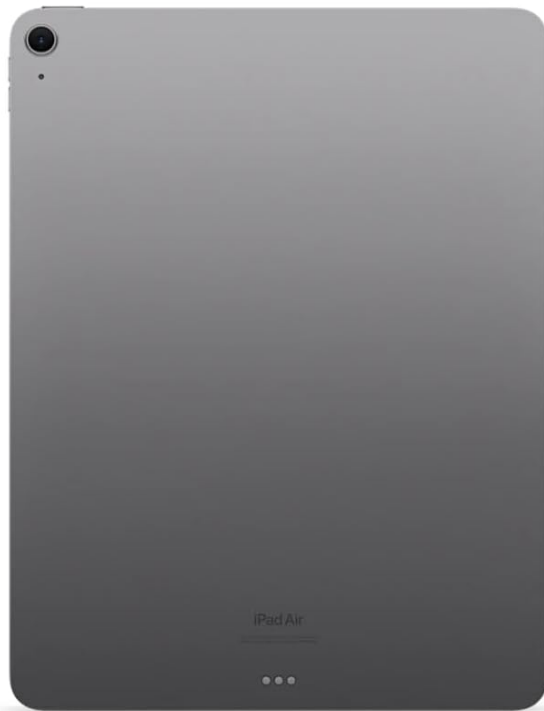
SPECIFICATIONS

- Model Name:** D17PRO
- Brand:** CYCPLUS
- Color:** Gray
- Material:** Plastic
- Item Weight:** 3.64 Pounds
- Air Flow Capacity:** 430 LPM (1st stage)
- Maximum Pressure:** 20 Pound per Square Inch (PSI)
- Battery Capacity:** 5200mAh (implied from 5200mAh provides battery endurance guarantee)
- Charging:** 30W Fast Charging (Type-C)
- Dimensions (L x W x H):** 10.35 x 7.24 x 5.98 inches (Item Package Dimensions)
- Included Components:** Air tube *1, Type-C charging cable*1, 30W Fast Charging charger*1, Gas nozzle *7

SMALLER AND LIGHTER

3.64lb

8.64*6.77*3.35in



iPad Air 4



Volcano

Image: The CYCPLUS pump compared in size to an iPad Air 4, illustrating its compact and lightweight design.


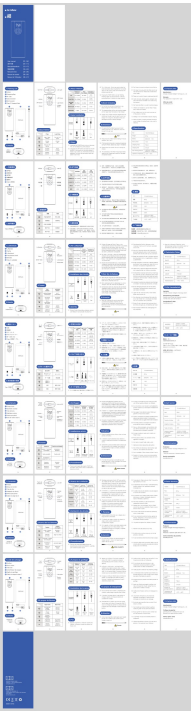


WARRANTY INFORMATION



The CYCPLUS 20PSI Rechargeable Paddleboard Pump comes with a **Two years warranty** from the manufacturer. Please retain your proof of purchase for warranty claims. For detailed warranty terms and conditions, refer to the documentation included with your product or contact CYCPLUS customer support.

CUSTOMER SUPPORT

For any questions, technical assistance, or support regarding your CYCPLUS 20PSI Rechargeable Paddleboard Pump, please visit the official CYCPLUS website or contact their customer service department. You can also refer to the [CYCPLUS Store on Amazon](#) for additional product information and resources.

Related Documents - D17PRO

 <p>CYCPLUS Интеллектуальный воздушный насос для велодорожек D17 Pro</p>	<p>CYCPLUS D17 Pro Intelligent Air Pump User Manual</p> <p>Comprehensive user manual for the CYCPLUS D17 Pro intelligent air pump, covering instructions, safety precautions, operating modes, troubleshooting, and technical specifications for inflating and deflating various inflatable items.</p>
	<p>CYCPLUS A8 Portable Air Pump User Manual</p> <p>Comprehensive user manual for the CYCPLUS A8 Portable Air Pump Electric Compressor Tire Inflator, detailing its features, operation, and maintenance.</p>
 <p>CYCPLUS Smart Bike Trainer T2H User Manual</p>	<p>CYCPLUS T2H Smart Bike Trainer User Manual</p> <p>Comprehensive user manual for the CYCPLUS T2H Smart Bike Trainer, covering unboxing, installation, setup, working modes, application usage, troubleshooting, and specifications.</p>
 <p>CYCPLUS Cyklistický počítač Cycplus M1</p>	<p>Cycplus M1 Cycling Computer User Manual</p> <p>Comprehensive user manual for the Cycplus M1 cycling computer, covering setup, features, connectivity, and maintenance. Learn how to use your device for tracking rides, connecting to apps like Strava, and understanding its specifications.</p>

	<p>CYCPLUS C3 Hastigheds- og Kadencesensor Brugermanual</p> <p>En komplet brugermanual for CYCPLUS C3 hastigheds- og kadencesensor, der detaljerer installation, konfiguration og brug til cykling.</p>
<p>CYCPLUS Radar Tail Light L7</p>  <p>User Manual [01-07] 用戶手冊 [08-14] Benutzerhandbuch [15-21] Manual d'utilisation [22-30] Manual del usuario [29-35] Manuale utente [36-42] 取扱説明書 [43-49]</p> <p><small>PDF-121-03</small></p>	<p>CYCPLUS Radar Tail Light L7 User Manual</p> <p>Official user manual for the CYCPLUS Radar Tail Light L7. Learn about installation, operation, safety features, and app connectivity for cyclists.</p>