

TOPUMP D28PRO

TOPUMP Electric Paddle Board Pump D28PRO User Manual

Model: D28PRO | Brand: TOPUMP

INTRODUCTION

The TOPUMP D28PRO is a cordless, rechargeable electric pump designed for inflating and deflating various inflatable items such as paddle boards, kayaks, tents, and boats. Featuring dual-stage inflation, automatic shut-off, and a lightweight design, it offers convenience and efficiency for outdoor activities.

WHAT'S IN THE BOX

- Air Pump
- Air Nozzle Set (7 types)
- Air Hose
- Type-C Charging Cable
- User Manual (this document)

PRODUCT FEATURES

- **Cordless Operation:** Rechargeable battery provides power for up to three 10.6' SUPs (0–12 PSI) on a single charge.
- **Lightweight and Compact:** Weighs 1.1 kg (2.4 lb) with dimensions of 177 x 158 x 80 mm (7.0 x 6.2 x 3.1 in) for easy portability.
- **Fast Inflation:** Dual-stage motor inflates to 12 PSI in approximately 5 minutes (for a 10.6 ft board). First stage: 400 L/min, Second stage: 100 L/min.
- **One-Touch Deflation:** Effortlessly deflates items with a single button press.
- **Auto Shut-Off:** Automatically stops inflation once the preset target pressure (up to 20 PSI) is reached, preventing over-inflation.
- **Versatile Nozzles:** Includes 7 different nozzles for compatibility with various inflatables.

SPECIFICATIONS

Brand	TOPUMP
Model	D28PRO
Material	Plastic
Maximum Pressure	20 PSI
Air Flow Capacity	Stage 1: 400 L/min, Stage 2: 100 L/min
Voltage	14.8 Volts
Weight	1.1 kg (2.4 lb)
Dimensions	177 x 158 x 80 mm (7.0 x 6.2 x 3.1 in)
Charging	Type-C, 30W fast charging (approx. 90 min for full charge)



Light & Portable
Ready to Pump

Only **2.4** lb

7.0 x 6.2 x 3.1 in

Only 1.1kg | 177 x 158 x 80 mm

Image: The TOPUMP D28PRO pump is lightweight and portable, measuring 7.0 x 6.2 x 3.1 inches and weighing only 1.1 kg (2.4 lb).

Powerful & Long-lasting

Built in Large battery capacity

x2

10.6FT SUP 0-15PSI

x3

10.6FT SUP 0-12PSI



Image: The pump's built-in large battery capacity can inflate up to two 10.6 ft SUPs to 15 PSI or three 10.6 ft SUPs to 12 PSI on a single charge.

SETUP

1. **Charge the Pump:** Before first use, fully charge the pump using the provided Type-C charging cable. Connect the cable to the pump's charging port and a compatible 5V 2A or higher power adapter (not included). A full charge takes approximately 90 minutes.
2. **Attach the Air Hose:** Connect one end of the air hose to the inflation/deflation port on the pump. Ensure it is securely twisted into place.
3. **Select and Attach Nozzle:** Choose the appropriate nozzle for your inflatable item from the 7 provided nozzles. Attach it firmly to the other end of the air hose.

Fast Charging **30W**



90 min Full Charge



No charger.
Please use a charger of at least 5V 2A.



Image: The pump supports 30W fast charging via Type-C, achieving a full charge in approximately 90 minutes. A 5V 2A charger or higher is recommended.

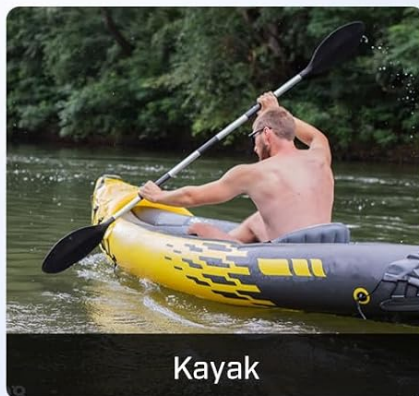
7 Gas Nozzles



Inflatable Paddle Board



Beach Ball



Kayak



Inflatable Tent



Inflatable Wing & Kite



Inflatable Foam Mattress

Image: The pump comes with 7 gas nozzles, making it compatible with inflatable paddle boards, beach balls, kayaks, tents, inflatable wings/kites, and inflatable foam mattresses.

OPERATING INSTRUCTIONS

Inflation

- 1. Connect to Inflatable:** Attach the selected nozzle and hose to the valve of your inflatable item.
- 2. Power On:** Press the power button to turn on the pump. The display will illuminate.
- 3. Set Target Pressure:** Use the '+' and '-' buttons to adjust the desired pressure (PSI). The maximum pressure is 20 PSI.
- 4. Select Mode (Optional):** Long press the [Unit Switch] button to cycle between LOW, HIGH, and AUTO modes. AUTO mode is recommended for most inflations.
- 5. Start Inflation:** Press the inflation button to begin. The pump will operate in two stages: a high-volume stage (400 L/min) followed by a high-pressure stage (100 L/min).

6. **Auto Shut-Off:** The pump will automatically stop once the preset pressure is reached.

Fast Inflation No Waiting

5 min to 12PSI

7 min to 15PSI



First Stage

400L/min

100L/min

Second Stage

**Data Based on 10.6 ft Board*

Image: The pump inflates a 10.6 ft paddle board to 12 PSI in 5 minutes and to 15 PSI in 7 minutes, utilizing a dual-stage motor for efficiency.

Real-time Pressure Display

MAX 20 PSI

ACCURACY ± 0.2 PSI

Working Modes



Battery Level

Pressure Units



Image: The pump features a real-time pressure display with an accuracy of ± 0.2 PSI, showing battery level, pressure units, and working modes (AUTO, HIGH, LOW).

Deflation

1. **Connect for Deflation:** Ensure the hose is connected to the deflation port on the pump (if separate, or reverse connection if shared).
2. **Start Deflation:** Press the deflation button. The pump will quickly remove air from the inflatable.
3. **Power Off:** Once deflated, press the power button to turn off the pump.



Image: The TOPUMP D28PRO pump operates on battery power, eliminating the need for car power or external cables, allowing for free inflation anywhere.

MAINTENANCE

- **Cleaning:** Wipe the pump's exterior with a soft, dry cloth. Do not use harsh chemicals or immerse the pump in water.
- **Storage:** Store the pump in a cool, dry place away from direct sunlight and extreme temperatures. Ensure the hose and nozzles are clean and dry before storage.
- **Battery Care:** For optimal battery life, charge the pump at least once every three months if not in regular use.

TROUBLESHOOTING

Pump does not turn on:

Ensure the pump is fully charged. If the battery is low, connect it to a power source using the Type-C cable.

Pump is inflating slowly or not reaching target pressure:

Check that the air hose and nozzle are securely attached and there are no leaks. Ensure the correct nozzle is used for the inflatable's valve. Verify the target pressure setting is correct.

Pump is unusually loud:

It is normal for the pump to become louder during the high-pressure (second) stage of inflation. If the noise is excessive or unusual, ensure no foreign objects are obstructing the air intake/outlet.

Pump stops unexpectedly:

The pump has an automatic shut-off feature once the preset pressure is reached. If it stops before reaching the target, check the battery level or for any obstructions.

WARRANTY AND SUPPORT

The TOPUMP D28PRO Electric Paddle Board Pump is backed by a **2-year warranty**. For any questions, technical assistance, or warranty claims, please contact TOPUMP customer support. Our support team is available 24/7 to assist you.

Please refer to the contact information provided on the product packaging or the official TOPUMP website for the most up-to-date support details.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question