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› Dr.meter Air Mattress Pump User Manual

Dr.meter B083ZT8R4C

Dr.meter Air Mattress Pump User Manual

Model: B083ZT8R4C

Brand: Dr.meter

1. INTRODUCTION

Thank you for choosing the Dr.meter Air Mattress Pump. This portable, rechargeable electric air pump is designed for quick inflation and deflation of various inflatable items, making it ideal for outdoor camping, inflatable beds, pools, boats, floats, rafts, swimming rings, and vacuum bags. Its compact size and powerful performance ensure convenience and efficiency.



Figure 1.1: Dr.meter Air Mattress Pump, showcasing its compact design.

2. SAFETY INFORMATION

Please read all safety instructions carefully before using the product. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Do not expose the pump to rain or wet conditions.
- Do not operate the pump if it has been dropped or damaged.
- Keep the pump away from children.
- Ensure the air inlet and outlet are clear of obstructions during operation.
- Do not use the pump for purposes other than its intended use (inflation/deflation of suitable items).
- Do not use the pump continuously for over 10 minutes to prevent overheating. Allow it to cool down before resuming use.
- Never inflate or deflate items while the pump is charging.
- This pump is not suitable for inflating balloons, footballs, basketballs, or tires.



Figure 2.1: Not suitable for balls or tires.



Figure 2.2: Never inflate/deflate while charging.



Figure 2.3: Do not use continuously for over 10 minutes.

3. PACKAGE CONTENTS

Verify that all items are included in your package:

- 1 x Dr.meter Air Mattress Pump
- 3 x Different Sized Nozzles (Small, Medium, Large)
- 1 x USB Charging Cable

Three Different Size Nozzles for More Options



Figure 3.1: Package contents: pump, nozzles, and USB cable.

4. PRODUCT OVERVIEW

Familiarize yourself with the main components of your Dr.meter Air Mattress Pump:

- **Inflation Port:** Located on the side, used for inflating items.
- **Deflation Port:** Located on the top, used for deflating items.
- **Power Switch:** Controls the ON/OFF function.
- **USB-IN Port:** For charging the internal battery.
- **Battery Indicator Lights:** Four LED lights indicating battery charge level.



Figure 4.1: USB Charging & Battery Indicator details.

5. SETUP

5.1 Charging the Pump

The Dr.meter Air Mattress Pump features a built-in 6000mAh lithium battery. Before first use, fully charge the pump.

1. Connect the included USB charging cable to the USB-IN port on the pump.
2. Plug the other end of the USB cable into a compatible USB power source (e.g., wall charger, power bank, computer USB port, car adapter).
3. The battery indicator lights will illuminate during charging. All four lights will be solid when fully charged.



Figure 5.1: Multiple charging options for the pump.

6. OPERATING INSTRUCTIONS

6.1 Inflation

To inflate an item:

1. Select the appropriate nozzle size for your inflatable item. The pump comes with small, medium, and large nozzles to fit various valve types.
2. Insert the chosen nozzle firmly into the inflation port on the side of the pump.
3. Insert the nozzle into the valve of the item you wish to inflate.
4. Slide the power switch to the 'ON' position to start inflation.
5. Once the item is inflated to the desired firmness, slide the power switch to the 'OFF' position.
6. Remove the nozzle from the item and the pump.

Why Choose Us?



Ours

6000mAh Battery Capacity

400L/min

USB Charging

Rechargeable

Has Battery Indicator



Others

1000mAh Battery Capacity

200L/min

AC Charging

Non-rechargeable

No Battery Indicator

Figure 6.1: Nozzle selection for various inflatables.



Figure 6.2: Inflation and Deflation ports.

6.2 Deflation

To deflate an item:

1. Select the appropriate nozzle size.
2. Insert the chosen nozzle firmly into the deflation port on the top of the pump.
3. Insert the nozzle into the valve of the item you wish to deflate.
4. Slide the power switch to the 'ON' position to start deflation.
5. Once the item is deflated, slide the power switch to the 'OFF' position.
6. Remove the nozzle from the item and the pump.



Figure 6.3: Inflating an air mattress with the pump.

7. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Dr.meter Air Mattress Pump.

- **Cleaning:** Wipe the exterior of the pump with a soft, dry cloth. Do not use abrasive cleaners or immerse the pump in water.
- **Storage:** Store the pump in a cool, dry place away from direct sunlight and extreme temperatures. Keep the nozzles and USB cable together with the pump to prevent loss.
- **Battery Care:** For extended storage, charge the battery to approximately 50% every 3-6 months to maintain battery health.

8. TROUBLESHOOTING

If you encounter issues with your Dr.meter Air Mattress Pump, refer to the following table for common problems and solutions:

Problem	Possible Cause	Solution
Pump does not turn on	Low battery; Power switch is OFF; Internal malfunction.	Charge the pump fully; Ensure switch is in 'ON' position; Contact customer support.
Weak airflow	Low battery; Nozzle not properly attached; Air inlet/outlet blocked.	Recharge the pump; Securely attach nozzle; Clear any obstructions.
Pump overheats	Continuous use for too long.	Turn off the pump and allow it to cool down for at least 15 minutes before resuming use.
Nozzles do not fit valve	Incorrect nozzle size selected.	Try a different nozzle size. Ensure the item is compatible with the pump.

9. SPECIFICATIONS

Feature	Detail
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Feature	Detail
Brand	Dr.meter
Model	B083ZT8R4C
Color	Yellow
Item Weight	7.8 ounces (220 Grams)
Power Source	Battery Powered
Battery Capacity	6000mAh Lithium Battery
Air Flow Capacity	400 LPM (Liters Per Minute)
Operation Mode	Automatic
Charging Interface	USB
Package Dimensions	6.69 x 5.59 x 2.83 inches

10. WARRANTY AND SUPPORT

Dr.meter products are designed and manufactured to the highest quality standards. For warranty information, technical support, or any questions regarding your product, please refer to the contact information provided with your purchase or visit the official Dr.meter website. Please retain your proof of purchase for warranty claims.