Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

CooSpo AP-B1

CooSpo Mini Electric Bike Pump User Manual

Model: AP-B1 | Brand: CooSpo

1. Introduction

Thank you for choosing the CooSpo Mini Electric Bike Pump. This portable and powerful tire inflator is designed for convenience and precision, ensuring your tires are always at the optimal pressure. Its compact size and versatile compatibility make it an essential tool for cyclists and sports enthusiasts alike. Please read this manual thoroughly before use to ensure proper operation and maintenance.



Figure 1: CooSpo Mini Electric Bike Pump

2. What's in the Box?

Verify that all items are present in your package:

- Bike Electric Pump
- Storage Bag
- Presta Valve
- Schrader Valve
- 2-in-1 Flexible Air Hose
- Ball Inflator Needle
- Type-C Charging Cable
- Wrist Lanyard
- User Manual



Figure 2: Package Contents

3. Safety Information

Please observe the following safety precautions:

- Do not leave the pump unattended while operating.
- Keep out of reach of children.
- Do not expose the pump to extreme temperatures or direct sunlight.
- Avoid dropping or subjecting the pump to severe impacts.
- Ensure the correct valve adapter is used for the item being inflated.
- Do not exceed the maximum recommended PSI for your tire or item.
- The pump may become warm during prolonged use. Use the silicone protector if provided, or allow it to cool down.

4. Setup

4.1 Charging the Pump

Before first use, fully charge the pump. Connect the provided Type-C charging cable to the pump's charging port and the other end to a USB power source (e.g., wall adapter, computer USB port). The battery indicator on the LCD screen will show charging status. A full charge typically takes about 40 minutes.



Tire Type	Pressure	Inflating Time	Available Times
700C25	0-80 PSI	50s	3-4
700C25	0-100 PSI	80s	2-3
700C25	0-120 PSI	120s	2
700C28	0-80 PSI	75s	3
700C32	0-80 PSI	90s	3
29×2.2	30-50 PSI	50s	6
29×2.2	0-30 PSI	50s	6
700C45	30-50 PSI	25s	10
700C45	0-50 PSI	70s	5

Figure 3: Charging the Pump

4.2 Attaching Valve Adapters

Select the appropriate valve adapter (Presta, Schrader, or ball needle) for the item you wish to inflate. Screw the chosen adapter securely onto the pump's air outlet. For bicycle tires, you may use the 2-in-1 flexible air hose for easier access.



Figure 4: Valve Compatibility

5. Operating Instructions

5.1 Powering On/Off

To power on the pump, press and hold the power button (⏻) until the LCD screen illuminates. To power off, press and hold the power button again.

5.2 Setting Desired Pressure

Once powered on, the LCD screen will display the current pressure and the preset pressure. Use the '+' and '-' buttons to adjust the desired pressure. The pump supports a maximum pressure of 120 PSI.

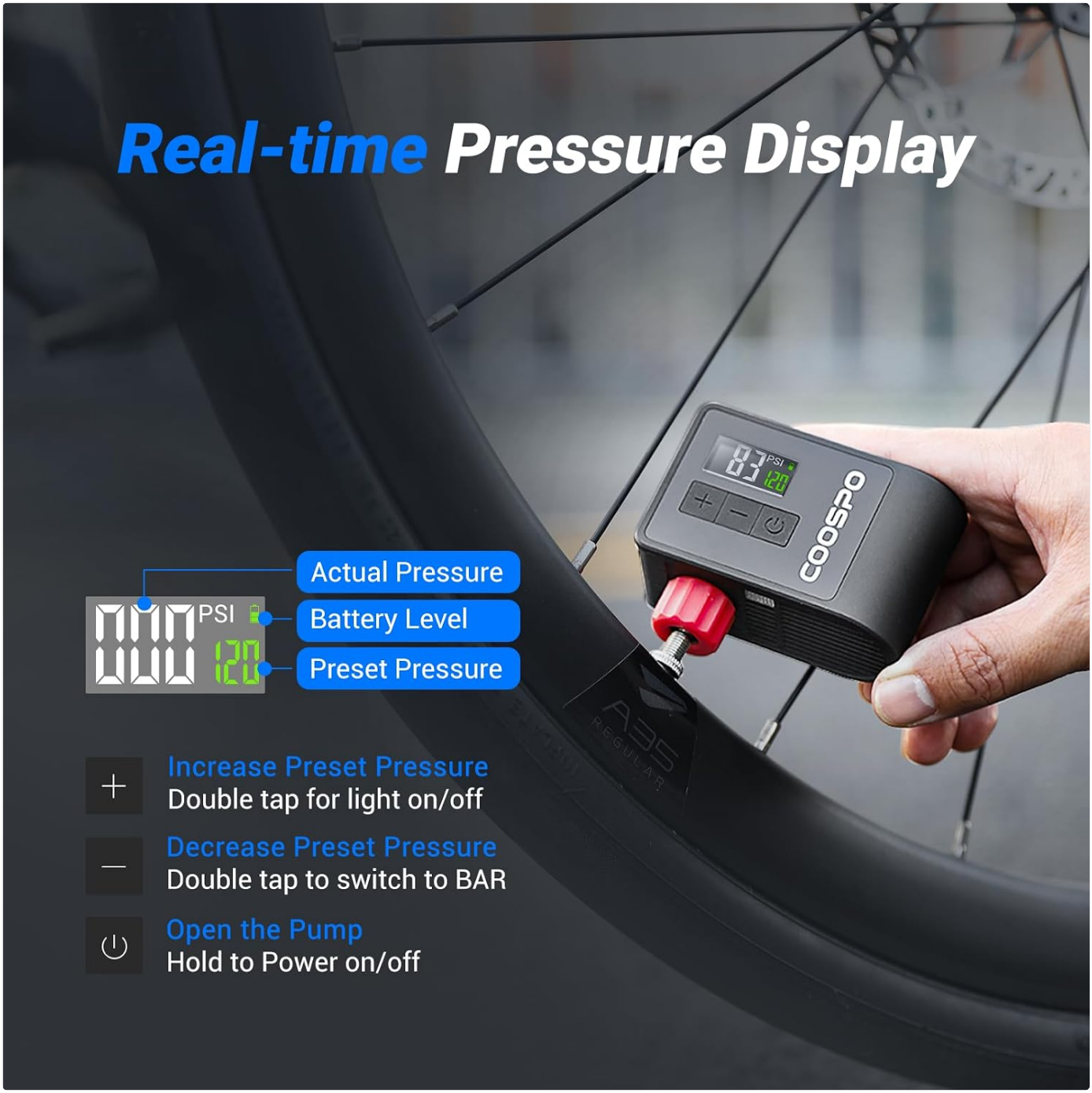


Figure 5: Real-time Pressure Display

5.3 Starting Inflation

Attach the pump securely to the valve of the item you wish to inflate. Press the power button(⏻) once to start the inflation process. The pump will automatically stop when the preset pressure is reached.

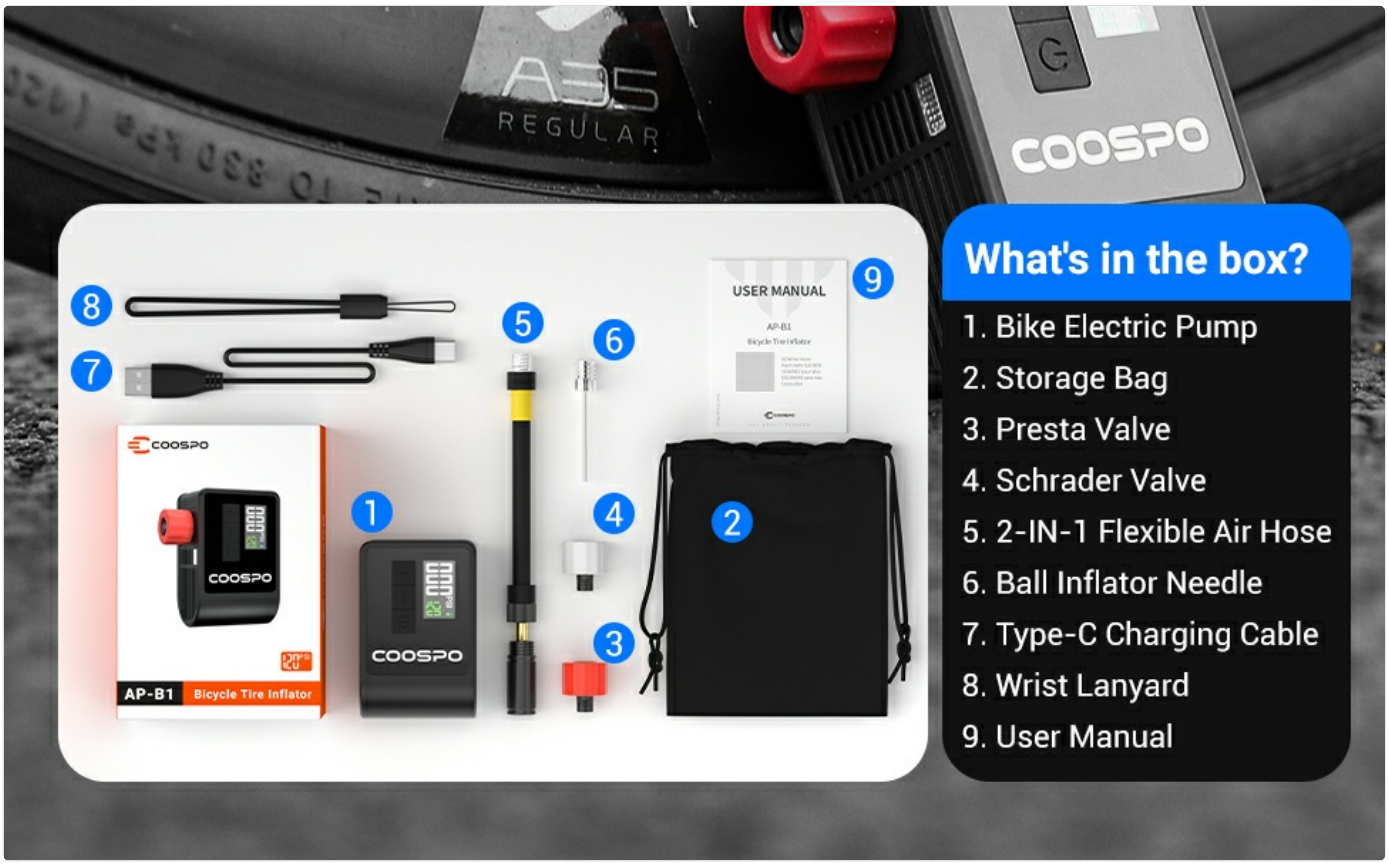


Figure 6: Easy to Use Operation

5.4 Switching Units (PSI/BAR)

To switch between PSI and BAR units, double-press the '-' button.

5.5 Using the LED Light

The pump features a built-in LED light for use in low-light conditions. Double-press the '+' button to turn the light on or off.



Figure 7: LED Light for Night Use

5.6 Inflation Performance

The pump is designed for efficient inflation. Refer to the table below for approximate inflation times and available uses per full charge for common tire types:

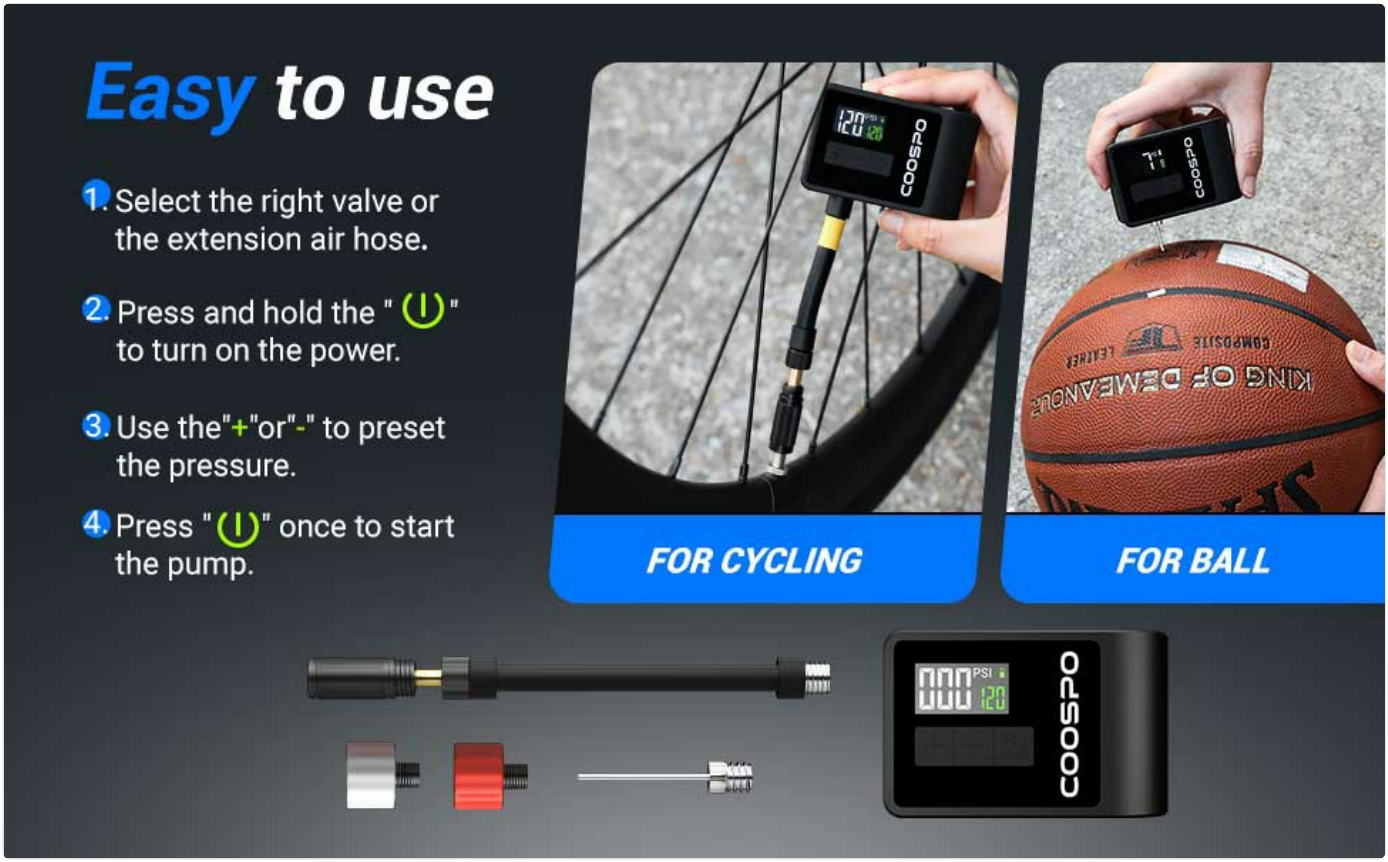


Figure 8: Working Performance When Fully Charged

6. Maintenance

6.1 Cleaning

Wipe the pump with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners. Ensure no water enters the charging port or air outlet.

6.2 Storage

Store the pump in a cool, dry place away from direct sunlight and extreme temperatures. Use the provided storage bag to protect it from dust and scratches.

6.3 Battery Care

To prolong battery life, charge the pump regularly, even if not in frequent use. Avoid fully discharging the battery for extended periods.

7. Troubleshooting

Problem	Possible Cause	Solution
Pump does not turn on	Low battery; Power button not held long enough	Charge the pump; Press and hold the power button for 2-3 seconds
Slow inflation	Low battery; Air leakage from connection	Charge the pump; Ensure valve adapter is securely attached
Inaccurate pressure reading	Loose connection; Sensor calibration needed	Re-attach adapter securely; Consult customer support if persistent

Problem	Possible Cause	Solution
Pump gets hot during use	Normal operation during prolonged inflation	Allow pump to cool down; Use silicone protector if available

8. Specifications

Feature	Detail
Model Name	AP-B1
Brand	CooSpo
Color	Black
Material	Acrylonitrile Butadiene Styrene, LCD
Item Weight	0.21 Kilograms (129g for pump only)
Power Source	Battery Powered (Built-in 500mAh)
Air Flow Capacity	14 LPM
Maximum Pressure	120 PSI
Charging Time	Approx. 40 minutes (via Type-C)
Dimensions	74 x 48 x 34 mm (approx.)

9. Warranty and Support

9.1 Warranty Information

This CooSpo product comes with a 1-Year Manufacturer Warranty. Please retain your proof of purchase for warranty claims.

9.2 Customer Support

For any questions, technical support, or warranty inquiries, please contact CooSpo customer service through the retailer's platform or visit the official CooSpo website for contact information.

© 2025 CooSpo. All rights reserved.

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

Open the live page

https://manuals.plus/asin/B0DK91HNQW

More documents and user manuals: **https://manuals.plus/**