

Anykit D55002

Anykit Portable Tire Inflator D55002 User Manual

Model: D55002

Overview	Safety Instructions	Package Contents	Product Features	Setup	Operation
	Maintenance	Troubleshooting	Specifications	Warranty & Support	

1. PRODUCT OVERVIEW

The Anykit Portable Tire Inflator D55002 is a versatile and efficient air pump designed for various inflation needs. It features a powerful dual-cylinder motor, a large 12000mAh rechargeable battery, and a digital pressure gauge with automatic shut-off functionality. This device is suitable for inflating tires on cars, motorcycles, bicycles, as well as sports balls and other inflatables. Its compact design and multiple power options make it ideal for both everyday use and emergency situations.

Key Features:

- **Long Battery Life:** Equipped with a 12,000mAh lithium battery for extended use.
- **Powerful Dual Cylinder Inflation:** Delivers 50% more power with a maximum pressure of 150 PSI and an airflow speed of 44L/min.
- **Automatic Shut-Off:** Automatically stops inflation once the preset pressure is reached.
- **Versatile Modes:** Four pressure units (PSI, KPA, BAR, KG/CM²) and five preset inflation modes (car, motorcycle, bike, balls, custom).
- **Dual Power Options:** Can operate on its built-in battery or via a 12V DC power cord connected to a vehicle's cigarette lighter.
- **Multifunctional:** Includes 5V/3A USB output ports to function as a portable power bank and an emergency LED light.



Image: The Anykit Portable Tire Inflator, showcasing its compact design and compatibility with various vehicles including vans, trucks, and cars.

2. SAFETY INSTRUCTIONS

Please read and understand all safety instructions before operating the Anykit Portable Tire Inflator. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Keep the device away from children and pets.
- Do not operate the inflator in wet conditions or near flammable liquids or gases.
- Ensure the inflation hose is securely connected to the tire valve before starting inflation.
- Do not overinflate tires. Always refer to the recommended pressure for your specific item (vehicle, bike, ball).
- Monitor the inflation process closely. The device features an automatic shut-off, but manual monitoring is always recommended.
- Allow the device to cool down after prolonged use to prevent overheating.
- Use only the provided charging cable and accessories.
- Do not disassemble or attempt to repair the device yourself. Contact customer support for assistance.
- Store the inflator in a cool, dry place when not in use.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- Anykit Portable Tire Inflator (Main Unit)
- Inflation Pump
- Long Nozzle
- Short Nozzle
- French Adapter
- Fuse
- Storage Bag
- Packing Box
- Instruction Manual (this document)

4. PRODUCT FEATURES AND COMPONENTS

Familiarize yourself with the various parts and functions of your Anykit Portable Tire Inflator.

HIGH-POWER PORTABLE AIR COMPRESSOR



Image: Detailed diagram illustrating the components of the Anykit Portable Air Compressor, including LED/SOS light, USB-A port, DC port, USB Type-C port, working mode, inflation buttons, unit/light switch, and display.

1. **Hose Connector:** Point for attaching the inflation hose.
2. **Battery Status Indicator:** Displays current battery charge level.
3. **Real-Time Pressure Value Display:** Shows the current pressure reading.
4. **Unit Display:** Indicates the selected pressure unit (PSI, BAR, KPA, kg/cm²).
5. **Mode Indicator:** Shows the selected inflation mode (car, motorcycle, bike, ball, custom).
6. **Preset Pressure Value Display:** Shows the target pressure set by the user.
7. **Preset Minus Button (-):** Decreases the preset pressure value.
8. **Unit/Light Switch Button:** Toggles between pressure units and controls the LED light.
9. **Preset Plus Button (+):** Increases the preset pressure value.

- 10. **Inflation On/Off Button:** Starts or stops the inflation process.
- 11. **Power On/Off Button:** Turns the device on or off.
- 12. **Working Mode Button:** Cycles through preset inflation modes.
- 13. **USB Type-C Port:** For charging the inflator.
- 14. **DC Port:** For 12V DC power input from a vehicle.
- 15. **USB-A Port:** For charging external devices (power bank function).
- 16. **LED/SOS Light:** Provides illumination or emergency signal.

Battery Capacity and Performance:

The inflator is equipped with a 12000mAh extended battery, providing ample power for multiple inflation tasks.

12000 mAh EXTENDED BATTERY



Car Tires
(4-65.2 PSI) **8** TIME



Motor Tires
(26-44 PSI) **39** TIME



Bike Tires
(4-150 PSI) **70** TIME



Ball
(4-16 PSI) **100** TIME

Image: Illustration of the 12000 mAh extended battery, detailing approximate inflation times for various items: Car Tires (8 times), Motor Tires (39 times), Bike Tires (70 times), and Balls (100 times).

Dual Cylinder Technology:

The dual-cylinder design significantly enhances inflation efficiency, making the process faster and more powerful.

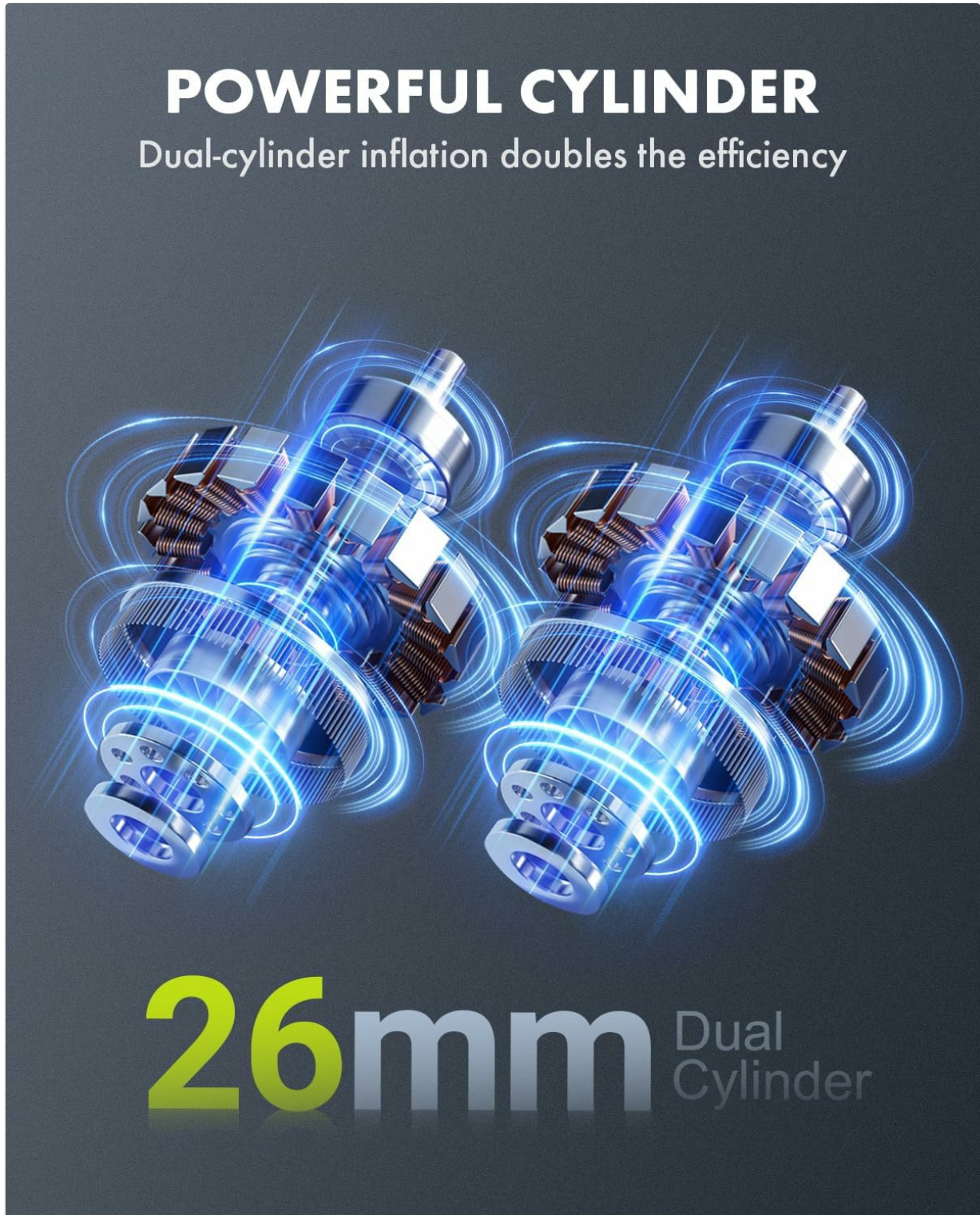


Image: Visual representation of the powerful 26mm dual-cylinder mechanism, highlighting its efficiency in inflation.

Versatile Inflation Needs:

The Anykit inflator is designed to meet a wide range of inflation requirements with specialized adapters.

MEETS A VARIETY OF INFLATION NEEDS



Image: Displaying the versatility of the Anykit inflator for various items such as cars, motorcycles, bikes, balls, swimming rings, and air cushions, along with their respective nozzle types.

Compact and Portable Design:

The inflator's compact size ensures easy storage and portability, making it convenient for travel and emergencies.

COMPACT & PORTABLE SIZE



Image: The compact and portable size of the Anykit inflator, showing its dimensions as approximately 5.98 inches (length) x 5.51 inches (height) x 2.56 inches (width).

5. SETUP

5.1 Initial Charging

Before first use, fully charge the Anykit Portable Tire Inflator. Connect the provided USB Type-C cable to the inflator's USB Type-C port and the other end to a suitable USB power adapter (not included) or a computer USB port. The battery status indicator will show charging progress. A full charge typically takes less than 4 hours.

5.2 Connecting the Inflation Hose

1. Screw the inflation hose securely onto the hose connector on the inflator.
2. Select the appropriate nozzle adapter for the item you wish to inflate (e.g., Schrader valve for car tires, Presta adapter for some bike tires, needle for balls).
3. Attach the selected nozzle adapter to the free end of the inflation hose.

6. OPERATION

6.1 Powering On/Off

Press and hold the Power On/Off button to turn the inflator on or off.

6.2 Inflation Process (4 Simple Steps)

JUST 4 STEPS SIMPLE TO INFLATE



1
Connect the inflation hose to the air inlet of the car tire.



2
Select the appropriate inflation mode and pressure unit.



3
Adjust the desired inflation value using the +/- buttons.



4
Begin inflation until it stops automatically.

Image: A four-panel guide demonstrating the simple steps for inflation: 1. Connect the inflation hose to the air inlet of the car tire. 2. Select the appropriate inflation mode and pressure unit. 3. Adjust the desired inflation value using the +/- buttons. 4. Begin inflation until it stops automatically.

1. **Connect Hose:** Connect the inflation hose to the air inlet of the item you wish to inflate. Ensure a secure connection to prevent air leakage.
2. **Select Mode & Unit:** Turn on the inflator. Press the Working Mode button to cycle through preset modes (car, motorcycle, bike, ball, custom). Press the Unit/Light Switch button to select your desired pressure unit (PSI, KPA, BAR, KG/CM²). The real-time pressure value will be displayed.
3. **Set Pressure:** Use the Preset Plus (+) and Preset Minus (-) buttons to adjust the desired target pressure.
4. **Start Inflation:** Press the Inflation On/Off button to begin inflation. The inflator will automatically stop once the preset pressure is reached.

6.3 Using as a Power Bank

To charge external devices, connect your device's USB charging cable to the USB-A port on the inflator. The inflator will provide 5V/3A output.

6.4 Using the LED/SOS Light

Press and hold the Unit/Light Switch button to turn on the LED light. Press again to cycle through different light modes (e.g., steady light, SOS flashing). Press and hold again to turn off.

6.5 Using 12V DC Power

In emergencies or when the internal battery is low, you can power the inflator directly from your vehicle's 12V cigarette lighter. Connect the provided 12V DC power cord to the inflator's DC port and then to your vehicle's cigarette lighter socket.

7. MAINTENANCE

7.1 Cleaning

Wipe the exterior of the inflator with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners. Ensure the device is turned off and disconnected from any power source before cleaning.

7.2 Storage

Store the inflator in its storage bag in a cool, dry place, away from direct sunlight and extreme temperatures. Ensure the battery is partially charged (around 50-70%) if storing for extended periods to prolong battery life.

7.3 Battery Care

To maintain optimal battery performance, avoid fully discharging the battery frequently. Recharge the device regularly, even if not in constant use.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Inflator does not turn on.	Battery is depleted.	Charge the inflator using the USB Type-C cable or connect to 12V DC power.
Inflator does not inflate.	Hose not securely connected; Nozzle blocked; Preset pressure not set; Device overheated.	Ensure hose and nozzle are tightly connected. Check for obstructions. Set a target pressure. Allow device to cool down if used continuously.
Inaccurate pressure reading.	Hose not properly connected; Sensor issue.	Ensure hose is securely attached. If problem persists, contact customer support.
Device overheats during use.	Prolonged continuous operation.	Turn off the inflator and allow it to cool down for at least 15-20 minutes before resuming use.

Problem	Possible Cause	Solution
USB-A port not charging external devices.	Inflator battery low; Device not compatible.	Ensure inflator has sufficient battery charge. Check compatibility of the external device.

9. SPECIFICATIONS


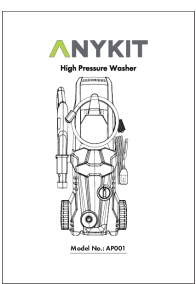
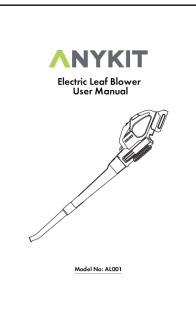

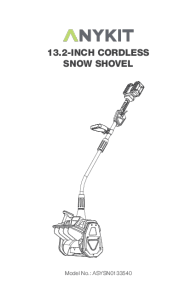
Feature	Detail
Brand	Anykit
Model Name	D55-GR (Item model number: D55002)
Power Source	Battery Powered (12000mAh Lithium Battery) / 12V DC Car Cigarette Lighter
Maximum Operating Pressure	150 PSI (10.34 Bars)
Air Flow Capacity	44 Liters Per Minute
AC Adapter Current (Charging)	3 Amps
Hose Length	1.97 Feet
Product Dimensions	33.5L x 10.9W x 38.1H Centimeters
Item Weight	1 kg 420 g
Material	ABS
Colour	Green
Special Features	Easy to install, Portable, Rechargeable Battery, Variable speed, Digital Pressure Gauge, Auto Shut-off, LED Light, Power Bank Function
Recommended Uses	Outdoor, Car, Motorcycle, Bike, Balls, Inflatables

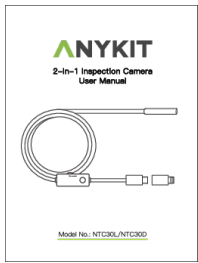
10. WARRANTY AND CUSTOMER SUPPORT

Anykit products are designed for reliability and performance. For specific warranty details, please refer to the warranty card included with your product or visit the official Anykit website. If you encounter any issues or have questions regarding your Anykit Portable Tire Inflator D55002, please contact Anykit customer support for assistance. Our team is dedicated to providing prompt and friendly support to ensure your satisfaction.

Contact Information: Please refer to the contact details provided on the product packaging or the official Anykit website.

Related Documents - D55002

 <p>SAFETY WARNINGS High-Pressure Washer</p>	<p>ANYKIT High-Pressure Washer Safety Manual and Operating Instructions</p> <p>Comprehensive safety warnings, operating instructions, installation guide, and maintenance tips for the ANYKIT C1211 High-Pressure Washer. Learn how to safely use and maintain your pressure washer.</p>
 <p>ANYKIT High Pressure Washer</p>	<p>ANYKIT AP001 High Pressure Washer User Manual Operation, Safety, Maintenance & Specs</p> <p>Comprehensive user manual for the ANYKIT AP001 High Pressure Washer. Includes detailed specifications, installation guides, operation instructions, safety warnings, maintenance procedures, troubleshooting tips, and warranty information.</p>
 <p>ANYKIT Electric Leaf Blower User Manual</p>	<p>ANYKIT AL001 Electric Leaf Blower User Manual - Assembly, Operation & Maintenance Guide</p> <p>User manual for the ANYKIT AL001 Electric Leaf Blower. Provides detailed instructions on assembly, operation, maintenance, and warranty. Includes specifications and customer support information.</p>
 <p>ANYKIT 12-INCH CORDLESS SNOW SHOVEL</p>	<p>ANYKIT 12-Inch Cordless Snow Shovel User Manual ASYSN0330020</p> <p>Comprehensive user manual for the ANYKIT 12-Inch Cordless Snow Shovel (Model ASYSN0330020). Includes safety instructions, operating procedures, specifications, maintenance, troubleshooting, and warranty information.</p>
 <p>ANYKIT 13.2-INCH CORDLESS SNOW SHOVEL</p>	<p>Anykit 13.2-Inch Cordless Snow Shovel User Manual and Safety Guide</p> <p>Comprehensive user manual for the Anykit 13.2-inch cordless snow shovel (Model ASYSN0133540), covering safety instructions, operating procedures, specifications, troubleshooting, maintenance, and warranty information.</p>



[Anykit NTC30L/NTC30D 2-In-1 Inspection Camera User Manual](#)

User manual for the Anykit NTC30L/NTC30D 2-in-1 inspection camera, covering setup, app usage, specifications, safety, maintenance, and troubleshooting.