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> [Xiaomi Portable Electric Air Compressor 1S User Manual](#)

Xiaomi 1S

Xiaomi Portable Electric Air Compressor 1S User Manual

Model: 1S



INTRODUCTION

The Xiaomi Portable Electric Air Compressor 1S is a versatile and compact device designed for convenient and precise inflation of various items. Its portable nature allows it to be easily carried in a backpack or pocket, making it ideal for on-the-go use. With a maximum inflation pressure of 150 PSI and digital tire pressure detection, it ensures accurate and safe inflation for a wide range of applications, from car and motorcycle tires to bicycle tires and sports balls.

WHAT'S IN THE BOX

- Xiaomi Portable Electric Air Compressor 1S
- Presta valve adapter
- Needle adapter for balls
- Charging cable (Micro USB)
- Storage pouch



The air compressor comes with essential accessories for various inflation needs.

PRODUCT FEATURES

- **Portable & Compact Design:** Hand-sized for easy transport in backpacks or pockets.
- **MAX 150 PSI Inflation Pressure:** High-precision alloy die-casting cylinder for powerful inflation, suitable for road bikes and more.
- **Bright LED Light & LCD Display:** Provides clear visibility in low-light conditions and allows for real-time tire pressure

monitoring and preset pressure settings.

- **Powerful Function & Multi-Purpose:** Suitable for inflating pro-bike tires, car tires, motorcycle tires, electric bicycle tires, balls, swimming rings, and other inflatables.



The compact design features ventilation for efficient operation.

SETUP

Before first use, ensure the device is fully charged. The unit uses a Micro USB port for charging. To activate the compressor, simply detach the air hose from its storage slot. The digital display will light up, indicating the device is ready for use.

Your browser does not support the video tag.

Official product video demonstrating the Xiaomi Portable Electric Air Compressor 1S in use.

OPERATING INSTRUCTIONS

The compressor features a clear digital display and intuitive controls. Once the air hose is detached, the display will show the current pressure. You can manually start and stop inflation by pressing the center button. For precise inflation, you can preset the desired air pressure using the '+' and '-' buttons. The compressor will automatically stop once the preset pressure is reached.



The digital display provides real-time pressure readings and allows for easy setting adjustments.

Modes of Operation

The device offers several preset modes for different inflation needs. These modes are guides and can be adjusted to your specific requirements. Press the button with the circle icon to cycle through the modes.

Mode	Default Unit	Typical Use
Bicycle	PSI	Road bikes, mountain bikes
Motorcycle	BAR	Motorcycle tires, electric bicycle tires

Mode	Default Unit	Typical Use
Car	BAR	Car tires
Ball	PSI	Basketballs, footballs, swimming rings



Inflating a car tire with the portable compressor.



The compressor is also suitable for inflating sports balls.

CHARGING THE DEVICE

The Xiaomi Portable Electric Air Compressor 1S is equipped with a built-in rechargeable battery. To charge the device,

connect the provided Micro USB cable to the charging port located at the bottom of the unit. Connect the other end of the cable to a compatible USB power source (e.g., wall adapter, power bank, car USB port). A full charge ensures optimal performance and allows for multiple uses before needing to recharge.

MAINTENANCE

To ensure the longevity and optimal performance of your air compressor, follow these maintenance guidelines:

- Keep the device clean and free from dust and debris. Wipe with a soft, dry cloth.
- Store the compressor in a cool, dry place away from direct sunlight and extreme temperatures.
- Ensure the air hose is properly stored in its designated slot when not in use to prevent damage.
- Avoid dropping the device or subjecting it to strong impacts.

TROUBLESHOOTING

If you encounter issues with your Xiaomi Portable Electric Air Compressor 1S, refer to the following common troubleshooting tips:

- **Device not turning on:** Ensure the air hose is fully detached from its storage slot. Check if the battery is charged.
- **Inflation is slow:** Verify that the hose connection to the valve is secure and there are no leaks. Ensure the battery is sufficiently charged.
- **Inaccurate pressure reading:** Ensure the hose is securely attached to the valve. Recalibrate if necessary (refer to advanced user guide if available).
- **Device stops unexpectedly:** The device may have reached the preset pressure, or the battery level is low. Recharge the battery.

For persistent issues, please contact customer support.

SPECIFICATIONS

Feature	Detail
Brand	Xiaomi
Model	1S
Voltage	5 Volts
Recommended Uses	Tire Inflation
Power Source	Corded Electric, Battery Powered

Feature	Detail
Noise Level	79 dB
Max Inflation Pressure	150 PSI

WARRANTY AND SUPPORT

Your Xiaomi Portable Electric Air Compressor 1S comes with a standard manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions. For technical support, troubleshooting assistance, or warranty claims, please visit the official Xiaomi support website or contact their customer service hotline. Keep your purchase receipt as proof of purchase for warranty purposes.