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> iScooter X-02 Mobility Scooter User Manual

iScooter X-02

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Model: X-02 | Brand: iScooter

1. INTRODUCTION

Thank you for choosing the iScooter X-02 4-Wheel Mobility Scooter. This manual provides essential information for the safe operation, maintenance, and troubleshooting of your new mobility device. Please read it thoroughly before first use to ensure optimal performance and safety.

The iScooter X-02 is designed for adults and seniors, offering a lightweight and powered electric wheelchair experience with a comfortable seat, detachable basket, and LED headlight. It boasts a capacity of 300 lbs, a range of 12.4 miles, and a top speed of 5 MPH.



Image: The iScooter X-02 Mobility Scooter, showcasing its sapphire blue finish, front basket, LED headlight, and comfortable seating.

2. SAFETY INFORMATION

Your safety is paramount. Always adhere to the following guidelines:

- Read and understand this entire manual before operating the scooter.
- Ensure the scooter is fully charged before each use, especially for longer journeys.
- The scooter is equipped with **LED headlights** for visibility in low-light conditions. Always use them when necessary.
- A **reverse safety warning bell** is integrated to alert others when moving backward.
- Anti-roll wheels are designed above the rear wheels to prevent tipping.
- Do not exceed the maximum weight capacity of **300 lbs**.
- Statements regarding dietary supplements have not been evaluated by the FDA and are not intended to diagnose, treat, cure, or prevent any disease or health condition. This product is a mobility device.



Image: An elderly man comfortably riding the iScooter X-02, with callouts for the bumper bar and anti-skid pedal, emphasizing safety.

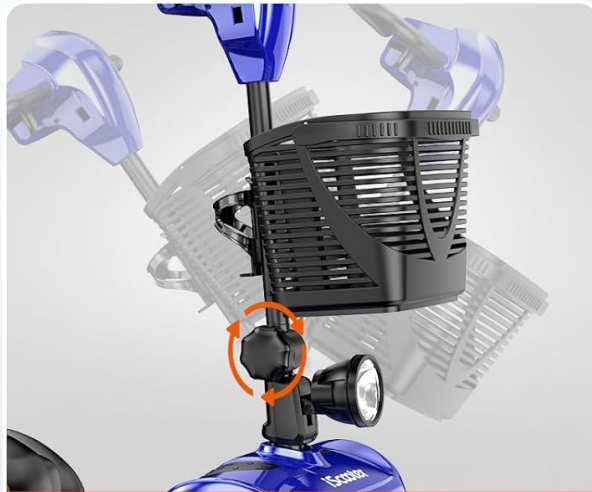
3. SETUP AND ASSEMBLY

The iScooter X-02 is designed for easy assembly and disassembly for transport and storage.

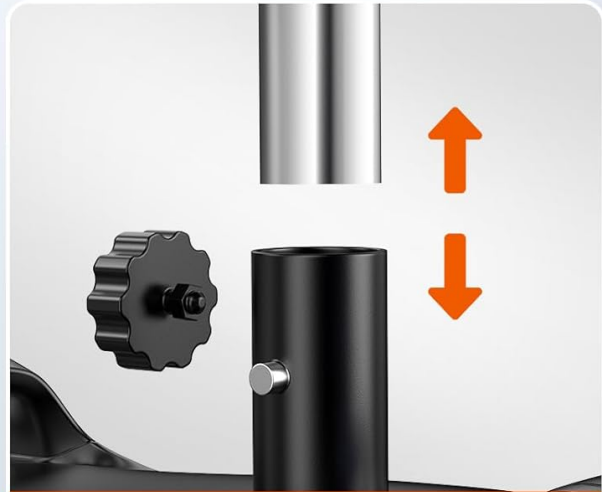
3.1 Initial Setup

1. **Unpacking:** Carefully remove all components from the packaging.
2. **Seat Installation:** Insert the seat tube into the designated slot on the scooter base. Ensure it clicks securely into place. The seat can swivel for easy access.
3. **Tiller Adjustment:** Adjust the tiller angle using the adjustment knob to a comfortable position.
4. **Basket Attachment:** Secure the front storage basket to the tiller.
5. **Initial Charge:** Fully charge the battery before the first ride for optimal performance. The battery can be charged directly on the scooter or detached for charging.

Easy to Remove and Instal



Adjusting the tiller angle adjustment knob



Insert/withdraw the seat tube.



Adjust the seat.



Basket adjustment

Image: A four-panel diagram illustrating how to adjust the tiller, insert/withdraw the seat tube, adjust the seat height, and adjust the front basket for easy removal and installation.

3.2 Foldable Design for Transport

The scooter features a folding joystick and a body that is easy to disassemble and assemble, allowing for convenient storage in a car trunk or other compact spaces.



Image: The iScooter X-02 Mobility Scooter in its folded state, positioned inside a car trunk, with key dimensions (41.7 inches length, 19.7 inches height, 23.6 inches width) indicated.

4. OPERATING INSTRUCTIONS

The iScooter X-02 offers intuitive controls for a smooth riding experience.

Simple Operation

Easy to operate, intuitive controls.

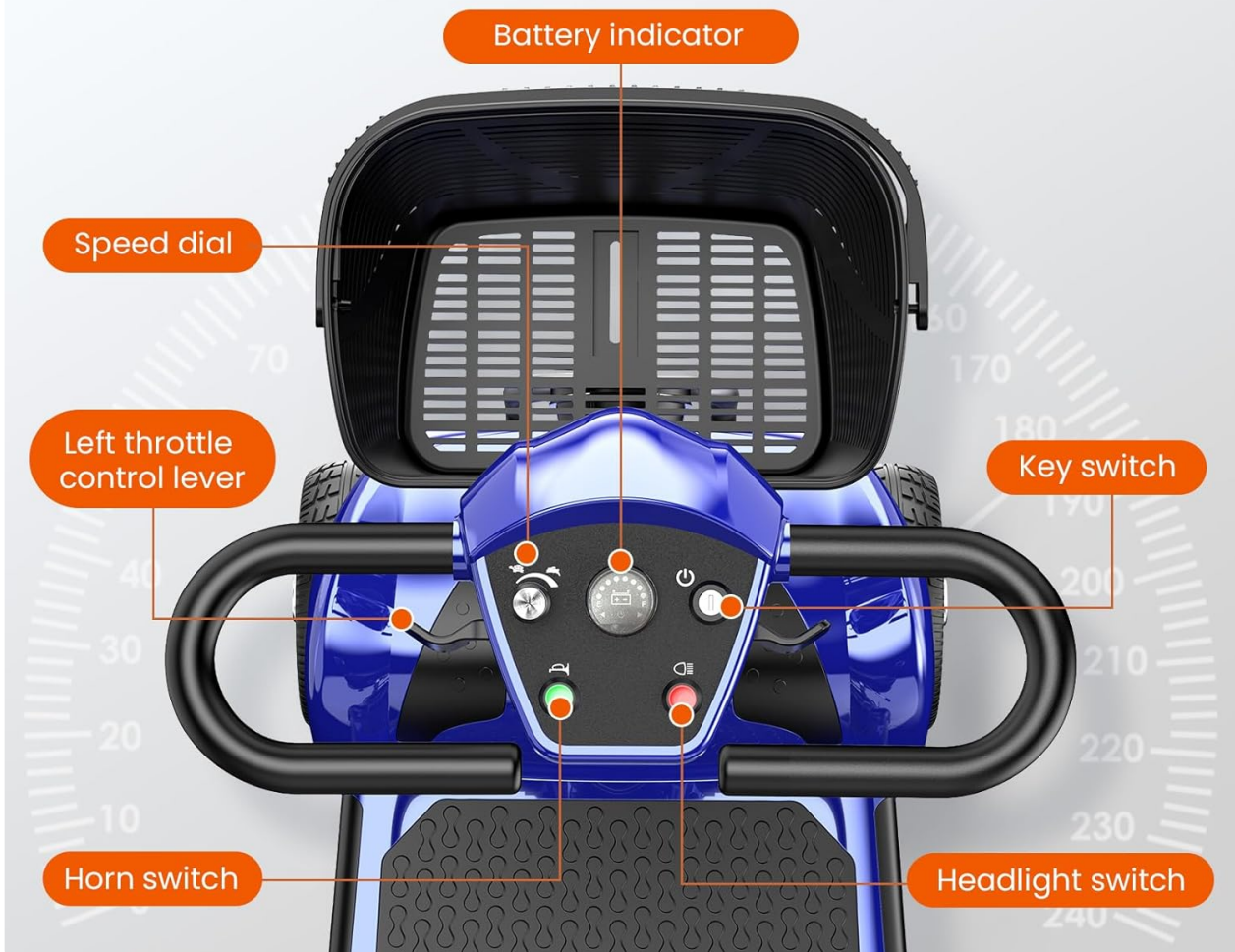


Image: A close-up view of the iScooter X-02 control panel, clearly labeling the battery indicator, speed dial, left throttle control lever, horn switch, key switch, and headlight switch.

4.1 Controls Overview

- **Key Switch:** Turn the key to the "ON" position to power on the scooter.
- **Speed Dial:** Adjust the maximum speed from 0 to 5 MPH.
- **Left Throttle Control Lever:** Use to engage forward or reverse motion.
- **Horn Switch:** Activate the horn for alerts.
- **Headlight Switch:** Turn the LED headlight on or off.
- **Battery Indicator:** Displays the current battery level.

4.2 Driving Modes

The scooter has two modes: Freewheel Mode and Drive Mode.

- **Freewheel Mode:** In this mode, the scooter can be pushed manually, but it cannot be driven. If the key is inserted to start the scooter in this mode, it will beep.
- **Drive Mode:** Move the position of the lever to switch to drive mode. In this mode, the scooter can be driven.

Conquer Hills with Ease

Move the position of the lever to switch between **drive mode and freewheel mode**.

Freewheel Mode: You can push the scooter, but you cannot drive it (In this mode, inserting the key to start the scooter will cause it to beep).

Drive Mode: The scooter cannot be pushed. You can turn the key to the "ON" position to drive the scooter.



Image: The iScooter X-02 Mobility Scooter demonstrating its capability on an incline, with a visual representation of a 20-degree slope and an inset showing the freewheel/drive mode lever.

5. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your iScooter X-02.

5.1 Battery Care

- Always fully charge the battery after each use.
- If storing the scooter for an extended period, charge the battery at least once a month.
- The removable battery allows for convenient charging on or off the scooter.

12.4 Miles of Long Range

You can also purchase additional batteries for your journey



Image: The iScooter X-02 Mobility Scooter in an outdoor setting, emphasizing its long range (12.4 miles), maximum load capacity (300 lbs), and top speed (5 MPH).

5.2 Wheel Replacement

Should you need to replace a wheel, follow these steps:

Your browser does not support the video tag.

Video: This video demonstrates the process of replacing the front wheel of the X02 Mobility Scooter, showing how to remove the old wheel and install a new one using basic tools.

5.3 General Care

- Keep the scooter clean by wiping it with a damp cloth. Avoid using harsh chemicals.
- Regularly check all nuts and bolts for tightness.
- Store the scooter in a dry, cool place when not in use.

6. TROUBLESHOOTING

If you encounter issues with your iScooter X-02, consider the following common solutions:

Problem	Possible Cause	Solution
Scooter does not power on.	Battery is low or not connected; Key not fully inserted.	Charge the battery; Ensure battery is properly connected; Insert key fully and turn to ON.
Scooter moves slowly or inconsistently.	Low battery; Speed dial set too low; Freewheel mode engaged.	Charge the battery; Adjust speed dial; Switch to Drive Mode.
Unusual noises during operation.	Loose components; Obstruction in wheels.	Check all visible connections and tighten; Inspect wheels for debris.

If the problem persists, please contact iScooter customer support.

7. SPECIFICATIONS

- **Model Name:** X-02
- **Brand:** iScooter
- **Color:** Sapphire Blue
- **Wheel Size:** 7.76 Inches
- **Max Load Capacity:** 300 lbs
- **Top Speed:** 5 MPH
- **Range:** 12.4 Miles (with option for extended range with additional battery)
- **Features:** 4-Wheel Foldable Mobility Scooter, Power Motor, LED Headlight, Detachable Basket, Cup Holder, Comfortable Swivel Seat, Anti-Skid Pedal, Bumper Bar.
- **Manufacturer:** WUYI AICHI INDUSTRY AND TRADE CO., LTD

Improving Convenience



Bottle Holder



Front Storage Basket



Image: The iScooter X-02 Mobility Scooter showcasing its convenience features: a stable bottle holder and a spacious front storage basket.

8. WARRANTY AND SUPPORT

iScooter is committed to quality and customer satisfaction. We offer a comprehensive warranty on different parts of your scooter:

- **360-day warranty** on certain parts.
- **180-day warranty** on other parts.

For fast and professional service, or any inquiries, please contact iScooter customer support:

Call Center: +1 (855) 916-2366

Live Chat/Email Support: support@iscooterglobal.com

Your satisfaction is our top priority.



Perfect After-sale Service



Call center
+1 (855) 916-2366



Live Chat:
support@
iscooterglobal.com



Image: iScooter customer service team ready to provide support, with contact details for call center and email.