isinwheel S10Pro

isinwheel S10Pro Electric Scooter User Manual

Model: S10Pro | Brand: isinwheel

1. Introduction and Overview

Welcome to the user manual for your new isinwheel S10Pro Electric Scooter. This manual provides essential information for the safe operation, maintenance, and troubleshooting of your scooter. The S10Pro is designed for adults, offering a powerful and comfortable riding experience with advanced features.
Key features of the S10Pro include:

- Exceptional dual suspension system (front fork sleeve and rear spring shocks) for smooth rides.
- Powerful 800W brushless motor achieving up to 28 MPH top speed and 35% incline capability.
- Long-lasting 12.5Ah high-capacity battery providing up to 32 miles of range.
- Enhanced lighting system with bright headlight, responsive turn signals, and safety-focused rear tail light.
- Smart connectivity via the 'isinwheel' app for real-time stats and riding customization.
- Triple braking system (front drum, rear disc, and electronic brakes) for reliable stopping power.



Image: The isinwheel S10Pro Electric Scooter, showcasing its sleek design and integrated features.

2. Safety Information

Your safety is paramount. Always wear a helmet and appropriate protective gear when riding. Adhere to local traffic laws and regulations. The isinwheel S10Pro is UL2272 Certified, ensuring compliance with electrical safety standards.

- Always perform a pre-ride check: ensure brakes are functional, tires are properly inflated, and all components are secure.
- Use the integrated lighting system (headlight, tail light, turn signals) to enhance visibility, especially during low-light conditions or at night.
- Maintain a safe speed and distance from other vehicles and pedestrians.
- Avoid riding in adverse weather conditions (heavy rain, snow, ice) or on slippery surfaces.
- Do not exceed the maximum weight limit of 264 pounds.



Image: A person riding the isinwheel S10Pro Electric Scooter, demonstrating safe operation.

3. Package Contents

Upon opening your isinwheel S10Pro Electric Scooter package, please verify that all the following items are included:

- 1 x isinwheel Electric Scooter
- 1 x Scooter Bag
- 1 x Charger
- 1 x User Manual (this document)
- 1 x Tool Set
- 1 x Spare Inner Tube

4. Setup and Assembly

Your isinwheel S10Pro Electric Scooter comes partially assembled. Follow these steps to complete the setup:

1. Carefully remove the scooter and all accessories from the packaging.
2. Unfold the scooter by releasing the folding mechanism. Ensure the stem is securely locked into place.
3. Attach the handlebars to the stem, ensuring all cables are properly connected and not pinched. Secure them with the provided screws and tool set.
4. Inflate the pneumatic tires to the recommended pressure (check tire sidewall for details).
5. Before first use, fully charge the scooter's battery. Connect the charger to the charging port and a power outlet. The indicator light on the charger will change when fully charged.

For a detailed visual guide on assembly, please refer to the official installation video:

Your browser does not support the video tag.

Video: "How to install S10Pro Electric Scooter? - See more details". This video provides a comprehensive guide to assembling your S10Pro electric scooter.



Image: The isinwheel S10Pro Electric Scooter demonstrating its portable folding design, making it easy to store and transport.

5. Operating Instructions

5.1 Basic Operation

To power on the scooter, press and hold the power button. The display will illuminate. To accelerate, gently press the throttle. To brake, use the brake levers on the handlebars. The S10Pro features a triple braking system for enhanced safety.

5.2 App Connectivity

Enhance your riding experience by connecting your S10Pro to the 'isinwheel' app. The app allows you to:

- Lock/Unlock the scooter.
- Activate Cruise Control.
- Customize riding modes and speed settings.
- Monitor real-time statistics such as speed, battery life, and mileage.



Image: The 'isinwheel' app interface, showing options for locking, cruise control, custom riding modes, and mode conversion.

5.3 Riding Modes and Lighting

The S10Pro offers four adjustable speed settings to suit various riding conditions and preferences. Utilize the bright headlight for forward illumination, the responsive turn signals for indicating direction, and the safety-focused rear tail light for visibility from behind.

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Video: "Save your commuting time with S10Pro Electric Scooter". This video demonstrates the scooter's performance and features during a commute.

6. Maintenance

Regular maintenance ensures the longevity and optimal performance of your isinwheel S10Pro Electric Scooter.

- **Tires:** Regularly check the pressure of the 10-inch pneumatic tires. Proper inflation is crucial for ride comfort, range, and tire lifespan.
- **Brakes:** Inspect the front drum and rear disc brakes periodically for wear and tear. Ensure they respond effectively.
- **Battery:** To maximize battery life, avoid fully discharging the battery frequently. Store the scooter in a cool, dry place and charge it regularly, even if not in use for extended periods.
- **Cleaning:** Clean the scooter with a damp cloth. Do not use high-pressure water jets or immerse the scooter in water.
- **Suspension:** The dual suspension system (front fork sleeve and rear spring shocks) is designed for durability. Inspect for any visible damage or excessive play.



Image: Close-up view of the S10Pro's front and rear dual shock absorbers, highlighting the suspension system.



Image: The 10-inch off-road puncture-proof tires of the isinwheel S10Pro, designed for various terrains.

7. Troubleshooting

If you encounter issues with your isinwheel S10Pro Electric Scooter, please refer to the following common troubleshooting tips:

Problem	Possible Cause	Solution
Scooter does not power on.	Low battery, loose connections, power button issue.	Charge the battery fully. Check all cable connections. Try pressing the power button firmly.
Reduced range or speed.	Low tire pressure, heavy load, riding uphill frequently, cold weather, battery degradation.	Check and inflate tires to correct pressure. Reduce load. Avoid continuous uphill riding. Ensure battery is fully charged.

Problem	Possible Cause	Solution
Brakes not responding effectively.	Brake pads worn, cable loose, disc dirty.	Inspect brake pads for wear and replace if necessary. Check brake cable tension. Clean brake discs.
Unusual noises during operation.	Loose components, debris in wheels, motor issue.	Inspect all parts for looseness and tighten. Check wheels for obstructions. If noise persists, contact support.

If the problem persists after attempting these solutions, please contact isinwheel customer support for further assistance.

8. Specifications

Feature	Detail
Brand	isinwheel
Model Name	S10Pro
Motor Power	800W Brushless Motor
Top Speed	28 MPH
Maximum Distance Range	Up to 32 Miles
Battery Capacity	12.5Ah
Charging Time	6.5 Hours
Weight Limit	264 Pounds
Item Weight	52 Pounds
Product Dimensions (LxWxH)	44.5"L x 25"W x 47.2"H
Wheel Size	10 Inches
Wheel Type	Pneumatic
Suspension Type	Dual Suspension (Front Fork Sleeve, Rear Spring Shocks)
Brake Style	Front Drum, Rear Disc, Electronic
Frame Material	Aluminum
Special Features	Dual Shock Absorbers, Turn Signal Lights, 10-inch Pneumatic Tires, Dual Braking System, Foldable Design



Image: Illustration of the S10Pro's 800W powerful brushless motor, capable of 28 MPH top speed and 35% hill grade.



Image: Visual representation of the S10Pro's travel distance, highlighting the 54.6V 12.5Ah rechargeable battery and 32-mile range.

9. Warranty and Support

isinwheel is committed to providing quality items and service. Your S10Pro Electric Scooter comes with a comprehensive warranty and dedicated customer support.

9.1 Warranty Information

The isinwheel electric scooters come with a one-year warranty for the E-scooter itself, and a 180-day warranty for specific parts such as the motor and battery. This warranty is non-transferable after the product's initial sale.
isinwheel offers a 7-day no-reason return policy, provided there is no human damage and no stains on the product. If shipping damage occurs, please contact customer support with photo or video proof.

9.2 Customer Support

For any product issues, inquiries, or support, please reach out to the isinwheel after-sales team:

- **Call Center:** 1(888) 293-5788

- **Live Chat/Email Support:** support@isinwheel.com

Customer support is available to assist you with any concerns regarding your isinwheel S10Pro Electric Scooter.

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