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> SoFlow SO ONE PRO GEN2 Electric Scooter User Manual

SOFLOW SO ONE PRO GEN2

SoFlow SO ONE PRO GEN2 Electric Scooter User Manual

Model: SO ONE PRO GEN2

INTRODUCTION

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your SoFlow SO ONE PRO GEN2 Electric Scooter. Please read this manual thoroughly before first use and retain it for future reference. Adherence to these instructions will ensure optimal performance and longevity of your scooter.

SAFETY GUIDELINES

Always prioritize safety when operating the electric scooter. Failure to follow safety instructions can result in serious injury or damage to the product.

- Wear a helmet and appropriate protective gear (knee pads, elbow pads) at all times.
- Ensure the scooter is fully charged and all components are securely fastened before each ride.
- Observe all local traffic laws and regulations regarding electric scooter usage.
- Do not ride in adverse weather conditions, such as heavy rain or snow. The scooter has an IPX5 splash protection rating, but it is not fully waterproof.
- Avoid riding on uneven surfaces, potholes, or obstacles that could cause loss of control.
- Maintain a safe distance from pedestrians and other vehicles.
- Do not exceed the maximum weight limit of 120 kg.
- Familiarize yourself with the braking system (front braking) and practice emergency stops in a safe area.

PACKAGE CONTENTS

Upon unpacking, verify that all items are present and in good condition:

- SoFlow SO ONE PRO GEN2 Electric Scooter
- Charger
- Assembly Tools
- User Manual (this document)
- Safety and Warranty Information

SETUP

1. Unfolding the Scooter

Carefully remove the scooter from its packaging. Locate the folding mechanism near the base of the handlebar stem. Release the latch and lift the handlebar stem until it locks securely into the upright position. Ensure the locking mechanism is fully engaged before proceeding.



Image: SoFlow SO ONE PRO GEN2 Electric Scooter in its fully unfolded, ready-to-ride position, viewed from the side.

2. Handlebar Assembly (if required)

Some models may require minor handlebar assembly. Use the provided tools to attach the handlebars to the stem, ensuring all screws are tightened firmly. Check that the brake levers and display are correctly oriented and secured.



Image: Top-down view of the scooter's handlebar, showing the integrated turn signals or end lights.

3. Initial Charging

Before first use, fully charge the scooter's battery. Connect the charger to the charging port, typically located on the side of the deck, and then plug it into a power outlet. The charging indicator on the charger will change (e.g., from red to green) when charging is complete. This initial charge may take several hours.

4. Apple Find My Integration

Your SoFlow SO ONE PRO GEN2 scooter supports Apple Find My. To enable this feature, follow the instructions provided in the separate Apple Find My setup guide included with your scooter or refer to the official SoFlow app for pairing instructions. This allows you to locate your scooter using your iPhone.

OPERATING INSTRUCTIONS

1. Powering On/Off

To power on the scooter, press and hold the power button on the display unit for a few seconds. The FlowDirections color display will illuminate. To power off, press and hold the power button again until the display turns off.



Image: Close-up view of the scooter's intelligent color display, showing speed, battery level, and other riding data.

2. Riding the Scooter

1. **Kick-Start:** Place one foot on the deck and use the other foot to push off the ground to gain initial momentum.
2. **Accelerate:** Once moving, gently press the throttle lever (usually on the right handlebar) to engage the motor. The scooter features a 500W motor for efficient acceleration.
3. **Brake:** Use the brake lever (usually on the left handlebar) to slow down or stop. The scooter is equipped with front braking. Apply brakes smoothly to avoid sudden stops.
4. **Steering:** Lean your body and gently turn the handlebars to steer.



Image: Detailed view of the handlebar grip and brake lever, illustrating the control layout.

3. Display Functions (FlowDirections with GPS)

The intelligent FlowDirections display provides real-time information including speed, battery level, riding mode, and navigation data via GPS. Consult the full digital manual or SoFlow app for detailed instructions on customizing display settings and utilizing navigation features.

4. Lighting System

The scooter is equipped with integrated 60 lux lighting for improved visibility. Ensure lights are active when riding in low-light conditions. Reflective 10" TopGrip tires also enhance visibility.

5. Folding for Storage/Transport

To fold the scooter, disengage the locking mechanism on the handlebar stem and carefully fold the stem downwards until it clicks into its folded position. This compact folding design makes it easier to store or transport.



Image: The SoFlow SO ONE PRO GEN2 Electric Scooter shown in its compact folded configuration, ideal for storage or transport.

6. Kickstand Usage

To park the scooter, deploy the kickstand located on the side of the deck. Ensure the scooter is on a stable, flat surface before releasing it.



Image: Close-up view of the scooter's kickstand, extended to support the scooter in a parked position.

MAINTENANCE

Regular maintenance ensures the safety and longevity of your SoFlow SO ONE PRO GEN2 Electric Scooter.

- **Cleaning:** Wipe the scooter with a damp cloth after use. Avoid using high-pressure water jets or harsh chemicals. Ensure the charging port cover is closed to prevent water ingress.
- **Battery Care:** Charge the battery regularly, even if not in use, to maintain its health. Avoid completely draining the battery. Store the scooter in a cool, dry place.
- **Tire Inspection:** Regularly check the 10" pneumatic tires for proper inflation and signs of wear or damage.

Maintain recommended tire pressure for optimal performance and safety.

- **Brake Check:** Periodically inspect the front braking system for responsiveness and wear. Adjust or replace brake components as needed by a qualified technician.
- **Fastener Check:** Ensure all screws and bolts are tight before each ride.

TROUBLESHOOTING

This section addresses common issues you might encounter with your scooter. For more complex problems, contact customer support.

Problem	Possible Cause	Solution
Scooter does not power on	Low battery; Loose connections; Power button malfunction	Charge the battery; Check all visible connections; Contact support if issue persists
Reduced range or power	Low battery; Overload; Tire pressure too low; Battery degradation	Fully charge battery; Ensure rider weight is within limits; Inflate tires to recommended pressure; Contact support for battery check
Brakes not responsive	Brake cable loose; Brake pads worn	Inspect brake cable and adjust tension; Have brake pads inspected and replaced by a professional
Display not working	Loose connection; Software issue	Restart the scooter; Check connections; Contact support

SPECIFICATIONS

Key technical specifications for the SoFlow SO ONE PRO GEN2 Electric Scooter:

Feature	Detail
Model Name	So One Pro Gen2
Brand	SOFLOW
Motor Power	500 W
Maximum Distance (Range)	Up to 65 Kilometers (in LongDrive mode)
Maximum Speed	20 km/h
Maximum Weight Limit	120 Kilograms
Wheel Size	10 Inches
Wheel Type	Pneumatic, Reflective TopGrip
Brake Type	Front Braking
Frame Material	Aluminum

Feature	Detail
Special Features	Intelligent FlowDirections Color Display with GPS, Apple Find My Support, 60 Lux Integrated Lighting, IPX5 Splash Protection, Foldable
Recommended Uses	Urban transport and commutes
Item Weight	1 Kilograms (Note: This value may be a placeholder, actual weight may vary)
Product Dimensions (L x W x H)	20L x 30l x 20H centimeters (Note: This value may be a placeholder, actual dimensions may vary)

WARRANTY INFORMATION

Your SoFlow SO ONE PRO GEN2 Electric Scooter is covered by a manufacturer's warranty. Please refer to the separate 'Safety and Warranty Information' document included in your package for full details on warranty terms, conditions, and duration. Keep your proof of purchase for any warranty claims.

CUSTOMER SUPPORT

For technical assistance, spare parts, or any questions not covered in this manual, please contact SoFlow customer support. Refer to the official SoFlow website or the warranty document for contact details.