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› Swagtron Swagger SG-1 Electric Scooter User Manual

Swagtron SG-1

Swagtron Swagger SG-1 Electric Scooter User Manual

Model: SG-1 | Brand: Swagtron

1. INTRODUCTION AND OVERVIEW

The Swagtron Swagger SG-1 electric scooter is designed for personal transportation. It features a 24V, 3800 mAh lithium-ion battery and a 250-watt motor, capable of reaching speeds up to 15 MPH and offering a range of up to 15 miles. The scooter is constructed with a lightweight carbon fiber frame, weighing approximately 15 lbs, and includes a collapsible design for portability and storage. Safety features include dual brakes. A digital display provides information on speed, distance, and battery life. The scooter also incorporates front wheel suspension for a smoother ride and an LED headlight for visibility.

2. WHAT'S IN THE BOX

- Swagtron Swagger SG-1 Electric Scooter
- Charger
- User Manual (this document)

3. SETUP

Before operating your Swagtron Swagger SG-1, ensure it is properly set up and charged.

3.1 Unfolding the Scooter

To unfold the scooter, lay it on a flat surface. Press the latch to release the steering column and raise it to a perpendicular position. Release the latch again to fully extend the steering column until it locks into place. Ensure all locking mechanisms are securely engaged before use.



BACKLIT LED DISPLAY

Shows Travel Time, Speed, Battery Level,
Odometer, and Gear Level



Image: A person demonstrating the unfolding process of the scooter.

33% LONGER BATTERY LIFE

- Longer Life Cycle
- Further Range
- More Energy Efficient



Image: A detailed view of the scooter's folding mechanism and latch.

3.2 Kickstand Deployment

To support the scooter when not in use, deploy the kickstand located on the side of the deck. Push it down firmly until it clicks into position.



Image: A close-up of the scooter's kickstand in the deployed position.

3.3 Initial Charge

Fully charge the scooter before its first use. Connect the charger to the charging port and plug it into a standard electrical outlet. The charging indicator will show the charging status. Refer to the specifications for estimated charging time.

Important: Do not leave the scooter plugged in for more than 90 minutes after it is fully charged to prevent potential battery damage.

3.4 Setup and Operation Video

Your browser does not support the video tag.

Video: A step-by-step guide on how to set up and operate the Swagtron Swagger SG-1 electric scooter.

4. OPERATING INSTRUCTIONS

Familiarize yourself with the controls before riding.

4.1 Powering On/Off

To power on the scooter, press and hold the center button on the LED display for two seconds. Repeat this action to power off the scooter.



CARBON FIBER FRAME

Lightweight carbon fiber frame can support up to 250 lbs.

*Traditional scooters hold up to 220lbs.

SWASTROM
RIDE
LIKE A
PRO

Image: The scooter's LED display showing battery level and speed, with the power button highlighted.

4.2 Throttle and Brake

The throttle is located on the right handlebar. Press the black lever to accelerate. The brake is a red lever on the left handlebar. Press it to engage the electronic brake. The scooter also has a rear foot brake for additional stopping power. Use both brakes for gradual and controlled stops.



Image: A close-up of the scooter's handlebars, highlighting the throttle and brake controls.

4.3 Gear Shifting

Use the up and down buttons on the LED display to shift between three available gears, adjusting the speed and power output of the scooter.

4.4 Riding the Scooter

Once powered on and a gear is selected, step onto the scooter with one foot, then push off with the other foot to gain initial momentum. Gently press the throttle to engage the motor. To stop, release the throttle and apply the hand brake, foot brake, or both. Step off the scooter one foot at a time when fully stopped.

SHOCK ABSORPTION

For A Smoother And More Comfortable Ride



Image: A person riding the Swagtron Swagger SG-1 electric scooter on a paved path.



 **LIGHTWEIGHT**
ONLY 15 LBS



Image: A person riding the Swagtron Swagger SG-1 electric scooter near a train station, demonstrating its use for commuting.

5. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your scooter.

- **Cleaning:** Wipe down the scooter with a damp cloth. Avoid using harsh chemicals or excessive water, especially near electronic components.
- **Battery Care:** Charge the battery regularly, even if not in frequent use, to maintain its health. Avoid completely draining the battery. Store the scooter in a cool, dry place.
- **Fasteners:** Periodically check all bolts and fasteners to ensure they are tight. Vibrations from riding can loosen components over time.
- **Tires:** Inspect tires for wear and tear. While the SG-1 uses solid tires, ensure they are free from significant damage or debris.
- **Brakes:** Regularly test the functionality of both the electronic hand brake and the rear foot brake.

6. TROUBLESHOOTING

If you encounter issues with your Swagtron Swagger SG-1, consider the following common solutions:

- **Scooter not turning on:** Ensure the battery is charged. Press and hold the power button for the required duration (2 seconds).
- **Loss of power/speed:** Check the battery level on the display. If low, recharge the scooter. Ensure you are in an appropriate gear for the terrain.
- **Unusual noises:** Inspect the wheels, brakes, and folding mechanisms for any loose parts or obstructions. Tighten any loose bolts.
- **Brakes not responding:** Check the brake levers and cables for any damage or obstruction. Ensure the electronic brake is engaging.

For persistent issues or problems not listed here, please contact Swagtron customer support.

7. SPECIFICATIONS

Model Name	Swagger
Model Number	SG-1
Motor	250-watt
Battery	24V, 3800 mAh Lithium-ion
Max Speed	Up to 15 MPH
Range	Up to 15 miles (actual range may vary)
Frame Material	Carbon Fiber
Item Weight	17.3 pounds
Item Dimensions (LxWxH)	10 x 42 x 6 inches
Safety Certification	UL 2272 Certified
Included Components	Scooter, Charger, User Manual

8. WARRANTY AND SUPPORT

The Swagtron Swagger SG-1 electric scooter comes with a Manufacturer Limited Warranty. For specific warranty terms, conditions, and duration, please refer to the warranty card included with your product or visit the official Swagtron website.

For technical support, service, or inquiries regarding your product, please contact Swagtron customer service through their official channels.

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