

## **sigravy 8.5"-19Mph with Seat**

# **sigravy Electric Scooter 8.5"-19Mph with Seat User Manual**

Model: 8.5"-19Mph with Seat

Brand: sigravy

## **1. INTRODUCTION**

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This manual provides essential instructions for the safe operation, assembly, maintenance, and troubleshooting of your sigravy Electric Scooter (Model 8.5"-19Mph with Seat). Please read this manual thoroughly before your first ride to ensure proper use and to maximize your riding experience. Retain this manual for future reference.

## **2. SAFETY INFORMATION**

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Riding an electric scooter carries inherent risks. To minimize these risks, always adhere to the following safety guidelines:

- Always wear a helmet and appropriate safety gear (knee pads, elbow pads) when riding.
- Observe all local traffic laws and regulations.
- Do not ride in heavy traffic, on slippery surfaces, or in adverse weather conditions (heavy rain, snow). The scooter is life waterproof for light rain, but not submersible.
- Ensure the scooter is in good working condition before each ride. Check brakes, tires, and battery level.
- The maximum weight limit for this scooter is 264 pounds (120 kg). Do not exceed this limit.
- Recommended age for riders is 14 years and older.
- Maintain a safe distance from other vehicles and pedestrians.
- Avoid sudden turns or maneuvers at high speeds.
- Do not operate the scooter under the influence of alcohol or drugs.

The scooter is equipped with a dual braking system (front electronic brake + rear drum brake) for reliable stopping power. Familiarize yourself with its operation before riding.

### 3. PACKAGE CONTENTS

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Upon unpacking, please verify that all the following items are included:

- sigravy Electric Scooter for Adults
- Charger
- Tools Kit
- User Manual

### 4. ASSEMBLY AND SETUP

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Your sigravy Electric Scooter comes partially assembled. Follow these steps for initial setup:

#### 4.1 Unfolding the Scooter

Carefully lift the scooter from its packaging. Locate the folding mechanism near the base of the handlebar stem. Release the safety lock and unfold the stem until it clicks securely into the upright position. Ensure all locking mechanisms are engaged before use.



Image: The sigravy Electric Scooter shown in both its compact folded configuration and its ready-to-ride unfolded state.

## 4.2 Attaching/Detaching the Seat

The scooter features a removable seat for flexible riding styles. To attach the seat, align the seat post with the designated slot on the scooter deck and secure it using the provided tools. To detach, reverse the process. The scooter can be folded with the seat attached by dropping the adjustable seat and then folding the stem.

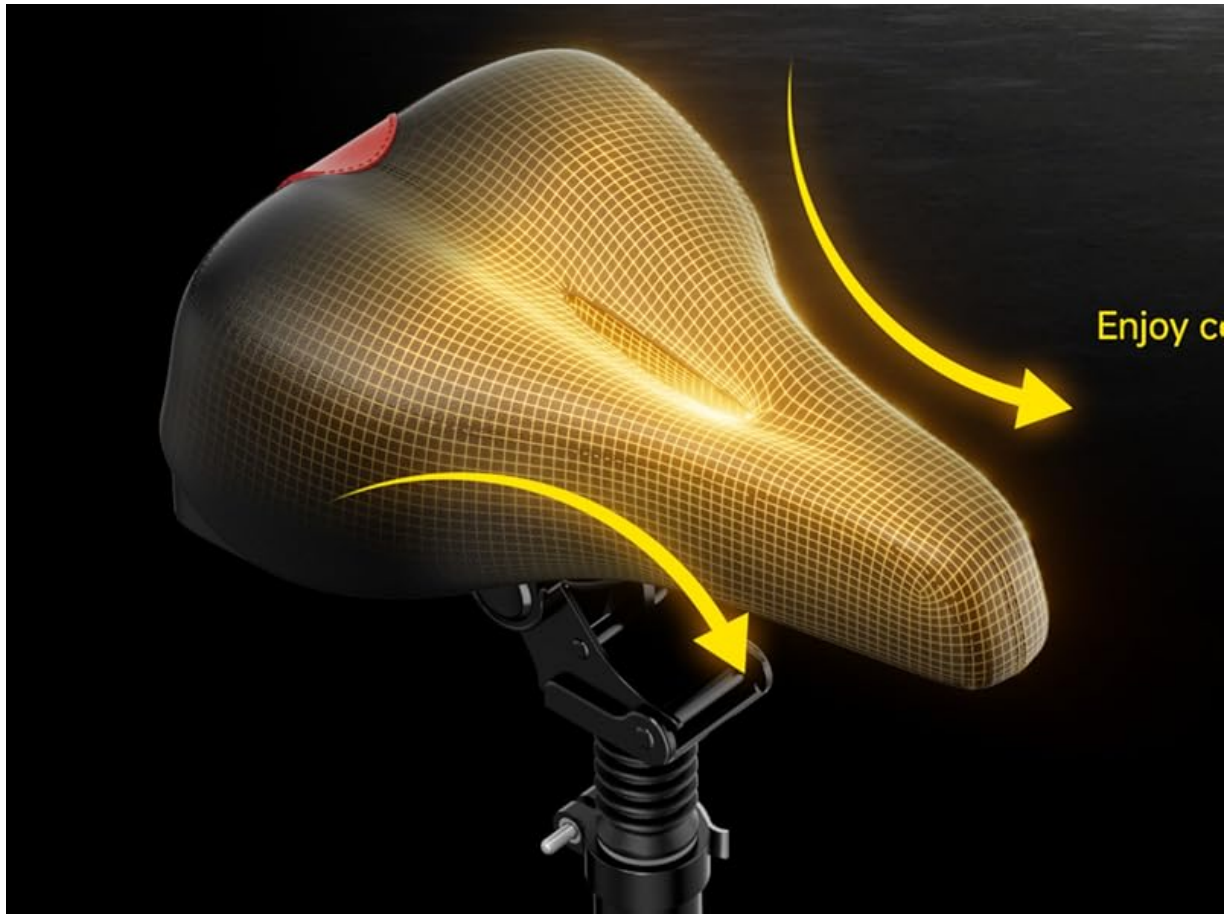


Image: A detailed view of the detachable seat mechanism, illustrating how it connects to the scooter deck.



Image: Visual representation of the ease with which riders can switch between standing and sitting positions using the detachable seat.

## 4.3 Initial Charging

Before your first ride, fully charge the scooter's battery. Connect the charger to the charging port on the scooter and then to a power outlet. The charging indicator will show the charging status. A full charge typically takes approximately 5 hours.

## 5. OPERATING INSTRUCTIONS

Familiarize yourself with the scooter's controls and functions before riding.

### 5.1 Power On/Off

Press and hold the power button on the handlebar to turn the scooter on or off. The LED digital display will illuminate upon power-on.

### 5.2 Speed Modes

The scooter offers three speed modes: 8 MPH, 16 MPH, and 19 MPH. These can be switched via the control panel or the companion mobile application to suit riding conditions or skill level.

### 5.3 App Control

Download the dedicated mobile application to access additional features such as basic ride tracking, speed mode adjustments, and digital locking for enhanced security.



Image: A rider interacting with the scooter's smart app, showcasing features like digital lock, battery level, and range display.

### 5.4 Cruise Control

Activate cruise control for maintaining a steady speed during longer rides. Refer to the specific instructions in the app or on the display for activation and deactivation.

## 5.5 Lighting System

The scooter is equipped with a headlight and taillight for improved visibility, especially during night rides. Ensure lights are functional before riding in low-light conditions.

# Illuminate Your Night Ride with Dual Lights

Experience Unmatched Safety and Visibility with Dual Bright Lights for Every Ride After Dark



Image: Two sigravy Electric Scooters demonstrating their bright dual headlights and taillights, enhancing safety and visibility after dark.

## 6. FEATURES OVERVIEW

The sigravy Electric Scooter is designed for convenience and performance:

- **Versatile Riding Modes:** Supports both sitting and standing with a removable seat, allowing for easy conversion between styles.
- **Powerful Motor:** Equipped with a 350W motor, capable of reaching speeds up to 19 MPH and handling inclines of up to 15 degrees.
- **Extended Range:** The built-in battery provides a range of 19-21 miles on a single charge, suitable for daily commutes.
- **Enhanced Safety:** Features a dual braking system (front electronic + rear drum brake) and bright dual lights for visibility.
- **Smart Connectivity:** App control allows for ride tracking, speed adjustments, and a digital lock for added security.

- **Portable Design:** A quick-fold mechanism allows for easy storage and transport, fitting into car trunks or tight spaces. The scooter can fold without removing the seat.
- **Durable Construction:** Built with an aluminum frame and 8.5-inch solid tires for stable riding and durability.

## 2-IN-1 RIDING MODES

Attach the padded seat for lazy cruises or detach for sporty standing – your choice, zero hassle!



Image: Two individuals riding sigravy Electric Scooters, one standing and one sitting, showcasing the versatile 2-in-1 riding modes.

# Ride Your Way: Sit or Stand

Removable seat design lets you switch between sitting and standing freely.



Image: Two riders illustrating the flexibility of the sigravy Electric Scooter, with one person sitting and the other standing.

## FOLDS WITHOUT REMOVING SEAT

From Riding to Storing Without Detachable Seat, Fits Any Trunk in Seconds--One Scooter, Two Perfect Rides!

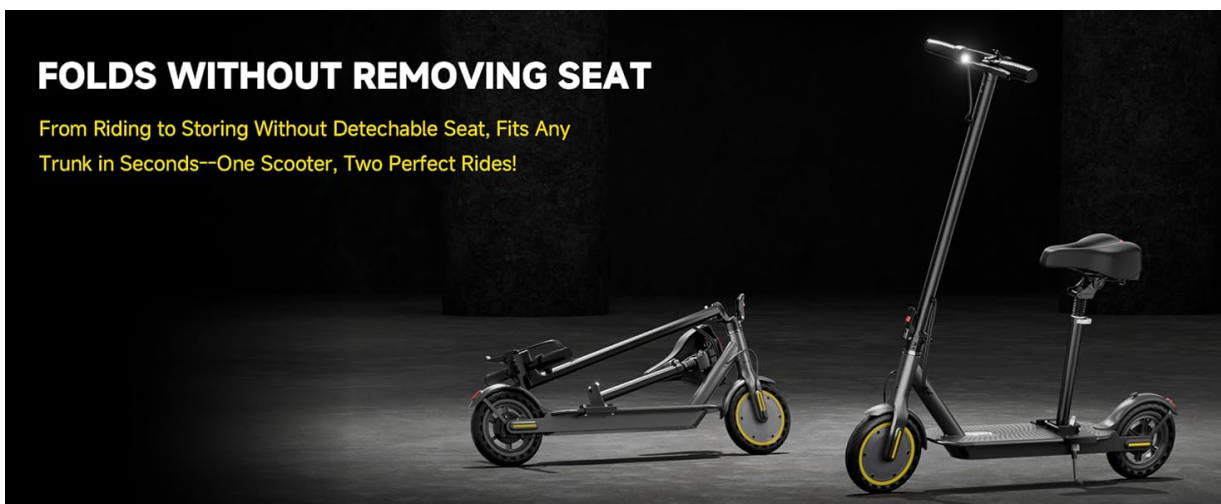


Image: The sigravy Electric Scooter shown in both its unfolded and folded states, highlighting its ability to fold compactly without needing to remove the seat.

# Product Dimension



Max Load:265LBS



Net Weight: 30LBS



Image: A diagram detailing the product dimensions, maximum load capacity (265 lbs), net weight (30 lbs), and adjustable seat height of the sigravy Electric Scooter.

## 7. MAINTENANCE

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

### 7.1 Battery Care

- Charge the battery fully after each use, especially if storing for an extended period.
- Avoid completely draining the battery before recharging.
- Store the scooter in a cool, dry place away from direct sunlight and extreme temperatures.

### 7.2 Cleaning

Wipe the scooter with a damp cloth. Do not use high-pressure water jets or immerse the scooter in water. Ensure the charging port cover is securely closed during cleaning.

### 7.3 Tire Inspection

Regularly inspect the 8.5-inch solid tires for any signs of wear or damage. While solid tires reduce puncture risk, ensure they are free from embedded debris.

## 7.4 Brake Check

Periodically check the responsiveness of both the front electronic brake and the rear drum brake. Adjust if necessary, or consult a qualified technician.

## 8. TROUBLESHOOTING

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If you encounter issues with your scooter, refer to the following general troubleshooting tips:

- **Scooter not turning on:** Check if the battery is charged. Ensure the power button is pressed and held correctly.
- **Reduced range or speed:** This could indicate a low battery charge, riding in a lower speed mode, or riding against strong headwinds/uphill. Rider weight and terrain also affect performance.
- **Brakes not responding:** Inspect brake levers and cables for any obstructions or damage. Test brakes at a low speed in a safe area.
- **App connectivity issues:** Ensure Bluetooth is enabled on your device and the scooter is powered on. Try restarting both the app and the scooter.

For persistent issues, please contact customer support as detailed in the Warranty and Support section.

## 9. SPECIFICATIONS

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Feature	Specification
Brand	sigravy
Model Name	Adult Electric Scooter
Style	8.5"-19Mph with Seat
Motor Power	350W
Top Speed	19 MPH
Maximum Distance Range	21 Miles
Speed Modes	3 (8 MPH / 16 MPH / 19 MPH)
Wheel Size	8.5 Inches
Wheel Type	Solid
Brake Style	Front Electronic, Rear Drum
Frame Material	Aluminum
Item Weight	34 Pounds
Weight Limit	264 Pounds
Product Dimensions (unfolded)	42"L x 7"W x 44"H

Charging Time	5 Hours
Special Features	Detachable Seat, APP Control, Cruise Control, LED Digital Display, Digital Lock, Headlight and Taillight, Foldable, Portable, Life Waterproof

## 10. WARRANTY AND SUPPORT

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Your sigravy Electric Scooter comes with a limited warranty. Please review the following terms:

- **First 30 Days:** If your scooter has any quality issues or was damaged during shipping, a free return or replacement will be provided. Photos or a short video are required for confirmation.
- **31–360 Days:** The scooter is eligible for free repair service (returns or replacements are not included).
- **180 Days:** Key parts like the motor and battery are covered under warranty.
- **Change of Mind:** If you wish to return the scooter for reasons not related to product quality (such as price or preference), the return shipping cost will be the customer's responsibility.

For any problems or support inquiries, please contact us first with photos or a video. Our team will respond quickly to assist you.