

## SIMATE P6

# SIMATE Scooter User Manual

Model: P6 - Bluetooth & Colorful LED Lights Scooter

## 1. INTRODUCTION

This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your SIMATE Self-Balancing Scooter. Please read this manual thoroughly before first use and retain it for future reference.

The SIMATE Scooter features a self-balancing control system, dual 250W motors, and all-terrain tires, designed for users of various ages. It includes integrated Bluetooth speakers and colorful LED lights for an enhanced riding experience.

## 2. SETUP AND FIRST USE

### 2.1 Unboxing and Component Check

Carefully remove all components from the packaging. Verify that the following items are included:

- SIMATE Self-Balancing Scooter
- Power Charger
- User Manual (this document)

If any components are missing or damaged, please contact SIMATE customer support.

### 2.2 Initial Charging

Before first use, fully charge the scooter's battery. Locate the charging port, typically near the power switch. Connect the charger to the scooter and then to a power outlet. The battery indicator light will show charging status. Disconnect the charger once the battery is full.

# SAFETY CERTIFIED



Image: Overview of the SIMATE Scooter highlighting key components including the charging port and battery indicator light.

## 3. OPERATING INSTRUCTIONS

### 3.1 Basic Operation

The SIMATE Scooter utilizes a self-balancing system for intuitive control. To move forward, gently lean your body forward. To turn, apply slight pressure with your feet in the desired direction. Practice in a safe, open area until comfortable with the controls.



Image: Visual guide demonstrating the self-balancing system for forward movement, balance, and backward movement.

### 3.2 Speed Modes and Performance

The scooter features three adjustable speed modes, allowing for a top speed of 7.5 mph. It is powered by dual 250W motors, providing a range of approximately 7.5 miles on a full charge and capable of handling inclines up to 15 degrees. The maximum load capacity is 220 lbs.

### 3.3 Bluetooth Speaker and LED Lights

Your scooter is equipped with a built-in Bluetooth speaker and colorful LED lights. To activate the Bluetooth speaker, ensure the scooter is powered on. Search for "SIMATE Scooter" on your mobile device's Bluetooth settings and pair. The LED lights and flashing wheels activate automatically when the scooter is in use, enhancing visibility and enjoyment.





Image: The SIMATE Scooter showcasing its integrated Bluetooth speaker and vibrant LED lights.

### 3.4 APP Control (XsCar App)

For advanced control and monitoring, download the exclusive XsCar app. The app allows you to:

- Power the scooter on/off
- Adjust LED light settings
- Monitor current speed and battery level
- Set different speed modes
- Access additional features



Image: The XsCar mobile application interface, demonstrating its control capabilities over the scooter's functions.

## 4. MAINTENANCE

### 4.1 Cleaning

Regularly wipe down the scooter with a damp cloth to remove dirt and dust. Avoid using harsh chemicals or abrasive materials that could damage the finish. Do not use high-pressure water jets or submerge the scooter in water.

### 4.2 Battery Care

To maximize battery life, charge the scooter fully before storage if it will not be used for an extended period. Recharge the battery at least once every three months to prevent deep discharge. Store the scooter in a cool, dry place away from direct sunlight and extreme temperatures.

### 4.3 Component Inspection

Periodically inspect the 6.5-inch solid rubber wheels for wear or damage. Check the non-slip footpads for secure attachment and any signs of deterioration. Ensure the aluminum frame is free from cracks or bends. If any issues are

found, contact customer support for guidance.

## 5. TROUBLESHOOTING

| Problem                                  | Possible Cause                                      | Solution  |
|--|---|---|
| Scooter does not power on.               | Low or depleted battery.                            | Charge the scooter fully.   |
| Lights are not working.                  | Scooter not powered on; internal connection issue.  | Ensure scooter is on. If problem persists, contact support.   |
| Bluetooth not connecting.                | Scooter not in pairing mode; device too far.        | Ensure scooter is on and Bluetooth is enabled on your device. Move device closer. Restart both devices.             |
| Scooter beeps constantly or is unstable. | Overload; uneven surface; sensor calibration issue. | Reduce load. Move to a flat surface. Recalibrate the scooter (refer to app or online resources for specific steps). |

For issues not listed here, or if solutions do not resolve the problem, please contact SIMATE customer support.

## 6. SPECIFICATIONS

- Model Name:** P6 Scooter
- Brand:** SIMATE
- Color:** Black
- Material:** Aluminium, Rubber
- Motor Power:** Dual 250W
- Max Speed:** 7.5 mph (12 km/h)
- Max Range:** 7.5 miles (12 km)
- Max Load:** 220 lbs (100 kg)
- Climbing Angle:** Up to 15 degrees
- Wheel Size:** 6.5 inches (Solid Rubber)
- Item Weight:** 13 Pounds (5.9 kg)
- Package Dimensions:** 24.5 x 8.3 x 8 inches (62.2 x 21.1 x 20.3 cm)
- Special Features:** Built-In Bluetooth speaker, LED Lights, Light Up Wheels, Lightweight, Long Battery Life
- Manufacturer:** Jinhua Smart Electric Technology Co., Ltd

## 7. WARRANTY AND SUPPORT

### 7.1 Warranty Information

The SIMATE Scooter comes with a 1-year limited warranty from the date of purchase. This warranty covers manufacturing defects under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear. Please retain your proof of purchase for warranty claims.

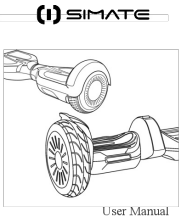


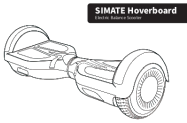
### 7.2 Customer Support

SIMATE provides 7x24 hours online support for any inquiries or issues you may encounter. A 365-day after-sales service is also available. For assistance, please visit the official SIMATE website or contact their customer service channels.

For more information, visit the [SIMATE Store on Amazon](#).

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This manual is for informational purposes only. Specifications are subject to change without notice.

Related Documents

|   |   |
|---|---|
|    | <p><a href="#">SIMATE Self-Balancing Electric Scooter User Manual</a></p> <p>Comprehensive user manual for SIMATE self-balancing electric scooters, covering operation, safety, maintenance, and specifications for models like Apato, Tank, Mega, and Epic.</p>  |
|   | <p><a href="#">SIMATE Electric Scooter User Manual</a></p> <p>This user manual provides comprehensive instructions for the SIMATE Electric Scooter, covering package contents, installation, safety precautions, operation, charging, and maintenance. It is designed for children and includes multilingual content.</p> |
|  | <p><a href="#">SIMATE Electric Scooter User Manual</a></p> <p>User manual for the SIMATE electric scooter, providing instructions on package contents, installation, safety precautions, operation, charging, and maintenance.</p>  |
|  | <p><a href="#">SIMATE Hoverboard Electric Balance Scooter User Manual and Guide</a></p> <p>Comprehensive user manual for the SIMATE Hoverboard Electric Balance Scooter, covering setup, usage, safety, maintenance, troubleshooting, and disposal. Includes model specifications and app installation.</p>               |