Swagtron T6

Swagtron Swagboard Outlaw T6 Off-Road Hoverboard User Manual

Model: T6
Brand: Swagtron

1. Introduction and Overview

The Swagtron Swagboard Outlaw T6 is an advanced off-road hoverboard designed for diverse terrains. It features robust construction and powerful motors, capable of supporting riders up to 420 lbs. This manual provides essential information for the safe and effective operation and maintenance of your T6 hoverboard.



Figure 1: Swagtron Swagboard Outlaw T6 Off-Road Hoverboard

Key Features:

- High Weight Capacity: Supports riders up to 420 lbs.
- All-Terrain Capability: Navigates mud, grass, rain, and gravel with inclines up to 30°.
- Extended Range: Up to 12 miles on a single charge.
- Speed: Reaches speeds up to 12 MPH (governed at 7.5 MPH for safety).
- Durable Tires: 10-inch rugged, tubeless tires for superior traction.

- Bluetooth Connectivity: Play music directly from your phone.
- SentryShield Lithium-Ion Battery: Advanced battery management system for safety.
- UL2772 Certified: Ensures electrical safety.

2. SAFETY INFORMATION

Your safety is paramount. Please read and understand all safety warnings and instructions before operating the Swagtron T6. Failure to follow these instructions may result in serious injury or property damage.

General Safety Guidelines:

- Always wear appropriate safety gear, including a helmet, knee pads, and elbow pads.
- Do not ride under the influence of alcohol or drugs.
- · Observe all local traffic laws and regulations.
- · Avoid riding in heavy traffic or crowded areas.
- · Do not perform stunts or sudden maneuvers.
- The T6 is designed for one rider only. Do not carry passengers.
- Ensure the hoverboard is fully charged before each use.
- Do not operate if the hoverboard is damaged or malfunctioning.
- · Keep fingers and all body parts away from moving parts.

UL2772 Certification:

The Swagtron T6 is UL2772 certified, ensuring that its electrical system, battery, and charging components meet rigorous safety standards. This certification provides peace of mind regarding the product's electrical safety.

Figure 2: UL2272 Certification for electrical safety.

Weight and Speed Limitations:

The T6 can handle riders up to 420 lbs. For safety, the maximum speed is governed at 7.5 MPH, though the hoverboard is capable of reaching up to 12 MPH under optimal conditions. Actual speed and range may vary based on rider weight, terrain, temperature, and riding style.

3. SETUP

Unboxing and Initial Inspection:

- Carefully remove the hoverboard and all accessories from the packaging.
- Verify that all components are present: Swagtron T6 hoverboard, charger, and this manual.
- Inspect the hoverboard for any visible damage from shipping. Do not use if damaged.

Charging the Battery:

- 1. Locate the charging port on the hoverboard.
- 2. Connect the charger to the hoverboard, then plug the charger into a standard electrical outlet.
- 3. The charging indicator light on the charger will change (e.g., from red to green) when fully charged.
- 4. A full charge typically takes 2-3 hours. Do not overcharge.
- 5. Always charge in a dry, well-ventilated area, away from flammable materials.

Tire Inflation:

The T6 features 10-inch air-filled tires. Ensure tires are properly inflated before riding. Refer to the tire sidewall for recommended pressure. Use a suitable pump with a compatible nozzle to inflate the tires. Be aware that the valve location may require a specific type of inflation tip.

4. OPERATING INSTRUCTIONS

Powering On/Off:

- To power on, press the power button. The indicator lights will illuminate.
- To power off, press and hold the power button until the lights turn off.

Riding the Hoverboard:

- 1. Place one foot on a footpad, ensuring the board is level.
- 2. Quickly step up with your second foot. The self-balancing feature will engage.
- 3. Lean slightly forward to move forward, and lean backward to slow down or reverse.
- 4. To turn, apply more pressure to the footpad on the side you wish to turn away from.
- 5. To dismount, step off one foot at a time, preferably backward.



Figure 3: The T6 is designed for grass, gravel, and beach terrains.

Bluetooth Music Playback:

The T6 features a built-in Bluetooth speaker. To connect:

- 1. Ensure the hoverboard is powered on.
- 2. Enable Bluetooth on your smartphone or audio device.
- 3. Search for "SWAGTRON T6" in your device's Bluetooth settings and pair.
- 4. Once connected, you can play music through the hoverboard's speakers.



Figure 4: Connect your smartphone via Bluetooth to play music.

5. MAINTENANCE

Cleaning:

- · Always power off the hoverboard before cleaning.
- Use a soft, damp cloth to wipe down the exterior.
- Do not use harsh chemicals, abrasive cleaners, or immerse the hoverboard in water.

Battery Care:

The T6 is equipped with a SentryShield lithium-ion battery. Proper battery care extends its lifespan and ensures safe operation.

- Charge the battery fully before first use.
- · Avoid completely draining the battery. Recharge when the battery indicator shows low power.
- If storing the hoverboard for an extended period, charge the battery to about 50% and store in a cool, dry place. Recharge

every 3 months to prevent deep discharge.

• Only use the official Swagtron charger provided with your device.



Figure 5: SentryShield Battery Management System for robust battery safeguard.

Tire Maintenance:

- Regularly check tire pressure and inflate to the recommended PSI.
- Inspect tires for wear, punctures, or damage. Replace if necessary.

6. TROUBLESHOOTING

If you encounter issues with your Swagtron T6, refer to the common problems and solutions below. If the problem persists, contact Swagtron customer support.

Problem	Possible Cause	Solution
Hoverboard does not power on.	Low battery; Power button not pressed correctly; Internal fault.	Charge the hoverboard fully. Ensure the power button is pressed firmly. If still unresponsive, contact support.
Hoverboard not balancing.	Incorrect calibration; Uneven surface; Sensor issue.	Ensure you are on a flat, even surface. Recalibrate the hoverboard (refer to the full user manual for calibration steps).
Reduced speed or range.	Low battery; Heavy rider weight; Riding on inclines or rough terrain; Low tire pressure.	Charge the battery fully. Ensure tire pressure is optimal. These factors naturally reduce performance.
Bluetooth not connecting.	Hoverboard not in pairing mode; Device Bluetooth off; Interference.	Ensure hoverboard is on. Restart your device's Bluetooth. Try pairing again. Ensure no other devices are connected.
Tire deflates quickly.	Puncture; Loose valve stem.	Inspect the tire for punctures. Ensure the valve stem is secure. Professional repair or replacement may be needed.

7. SPECIFICATIONS

Feature	Detail
Model Name	Т6
Brand	Swagtron
Color	Black

Feature	Detail
Item Weight	32 Pounds
Item Dimensions (LxWxH)	10.5 x 25.7 x 10 inches
Max Rider Weight	420 lbs
Max Speed	Up to 12 MPH (governed at 7.5 MPH)
Max Range	Up to 12 miles
Max Incline	30°
Tire Size	10 inches (tubeless, air-filled)
Charging Time	2-3 hours
Battery Type	SentryShield Lithium-Ion
Certification	UL2772
Connectivity	Bluetooth



Figure 6: Key specifications and features of the Swagtron T6.

8. WARRANTY AND SUPPORT

Warranty Information:

The Swagtron T6 comes with a Manufacturer's Limited Warranty. Please refer to the warranty card included with your product or visit the official Swagtron website for detailed terms and conditions regarding coverage, duration, and claims process.



Figure 7: Swagtron's advanced battery technology ensures extra safe and 5x longer battery lifespan, often backed by a 5-year warranty.

Customer Support:

For technical assistance, troubleshooting, or warranty claims, please contact Swagtron customer support. Have your product model and serial number ready when contacting support.

- Official User Manual (PDF): For a more comprehensive guide, you can download the official user manualhere.
- User Guide (PDF): An additional user guide is available here.

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