

GYROCOPTERS SCEPTRE

GYROCOPTERS Sceptre Electric Scooter User Manual

Model: SCEPTRE

1. INTRODUCTION

Thank you for choosing the GYROCOPTERS Sceptre Electric Scooter. This manual provides essential information for the safe operation, maintenance, and care of your scooter. Please read it thoroughly before your first ride to ensure optimal performance and safety.



Image 1.1: The Sceptre Electric Scooter in an urban environment.

The Sceptre Electric Scooter is designed for urban commuting and off-road adventures, offering a maximum speed of 38 km/h (unlocked mode) and a range of up to 40 km. It features an 800W peak brushless motor, 10AH 48V UL-approved battery, 10-inch off-road tires, and dual suspension for a smooth ride. Integrated LED lights and app control enhance both safety and user experience.



Image 1.2: Overview of Sceptre's main features.

2. SAFETY INFORMATION

Your safety is paramount. Always adhere to the following guidelines:

- Always wear a helmet and appropriate protective gear (knee pads, elbow pads) when riding.
- Familiarize yourself with local laws and regulations regarding electric scooter usage.
- Perform a pre-ride check: ensure brakes are functional, tires are properly inflated, and all parts are secure.
- Avoid riding in heavy traffic, on slippery surfaces, or in adverse weather conditions.
- Maintain a safe distance from other vehicles and pedestrians.
- The scooter is equipped with a UL-approved 10AH lithium battery and an advanced Battery Management System (BMS) to protect against overloading, short circuits, overcurrent, overvoltage, undervoltage, overheating, and fire.



Image 2.1: Battery Management System (BMS) safety features.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x GYROCOPTERS Sceptre Electric Scooter

- 1 x UL-Certified Charging Adapter
- 1 x Assembly Tool Kit
- 1 x User Manual (English & French)

4. SETUP

4.1 Unfolding the Scooter

The Sceptre scooter features a one-step fold mechanism for portability. To unfold, release the locking mechanism near the base of the handlebar stem and carefully raise the stem until it clicks securely into place. Ensure the locking mechanism is fully engaged before riding.



Image 4.1: Folded scooter being carried, highlighting portability.

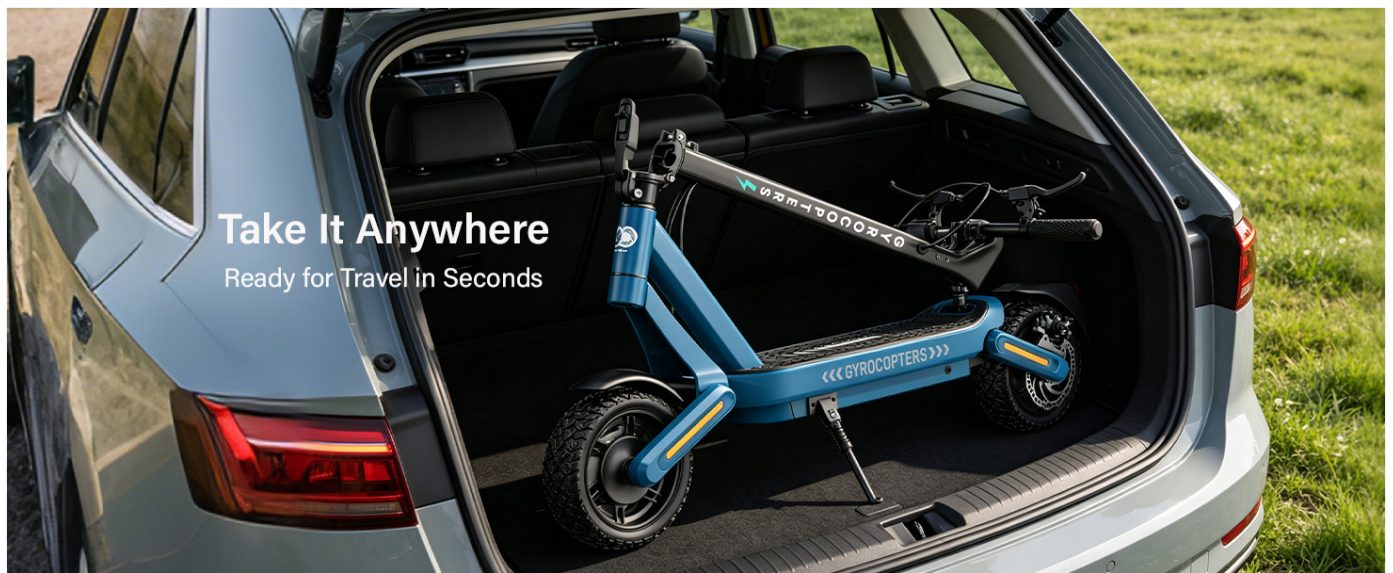


Image 4.2: Scooter stored in a car trunk.

4.2 Initial Charging

Before first use, fully charge the scooter's battery using the provided UL-Certified Charging Adapter. Connect the charger to the charging port on the scooter and then to a power outlet. The indicator light on the charger will change when charging is complete.

4.3 Tire Inflation

Ensure the 10-inch pneumatic off-road tires are inflated to the recommended pressure for optimal ride quality and range. Refer to the tire sidewall for specific pressure recommendations.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

Press the power button on the integrated console once to turn the scooter on. Press and hold the power button to turn it off.

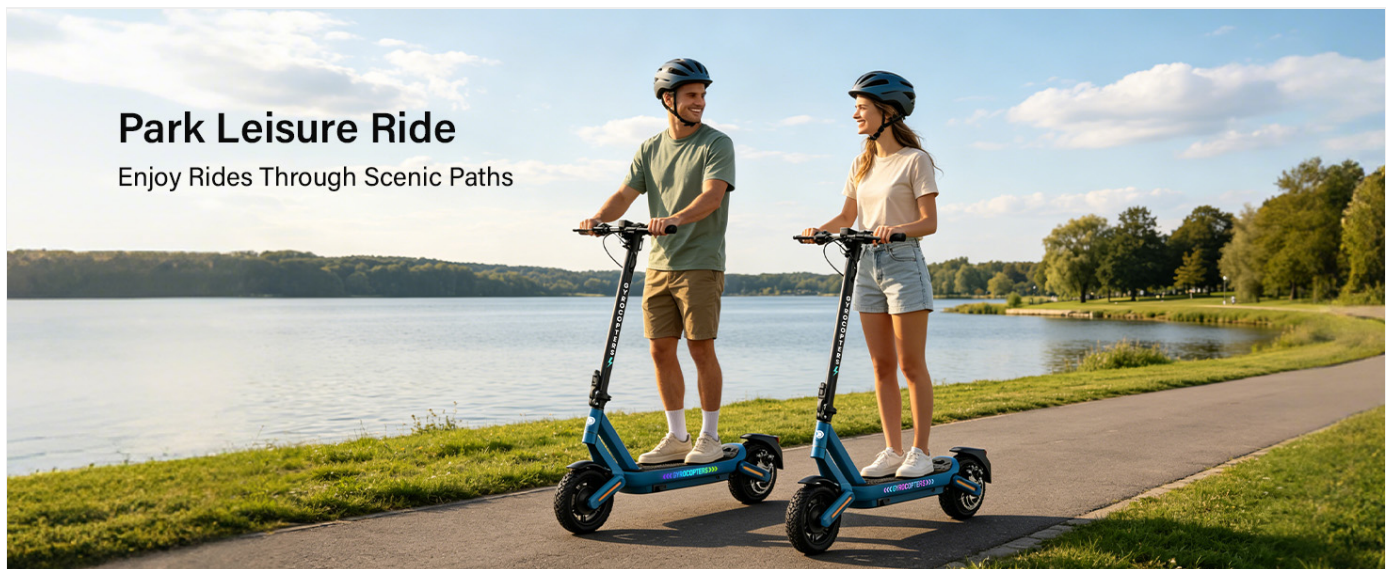


Image 5.1: LED Screen and controls on the handlebar.

5.2 Speed Modes

The Sceptre offers five speed modes. Double-press the power button to cycle through them:

- **Walking Mode:** 6 km/h (3.7 mph)
- **Eco Mode:** 10 km/h (6.2 mph)
- **Drive Mode:** 20 km/h (12.4 mph)
- **Sport Mode:** 32 km/h (20 mph)
- **Unlocked Speed Mode:** 38 km/h (23.6 mph)

5 SPEED MODES

Fast, Smooth, and Adjust Your Ride for Any Situation

 WALKING 6KM/H 3.7MPH	 ECO 10KM/H 6.2MPH
 DRIVE 20KM/H 12.4MPH	 SPORT 32KM/H 20MPH
UNLOCKED 38KM/H 23.6MPH	

MAX UNLOCKED SPEED
38KM/H

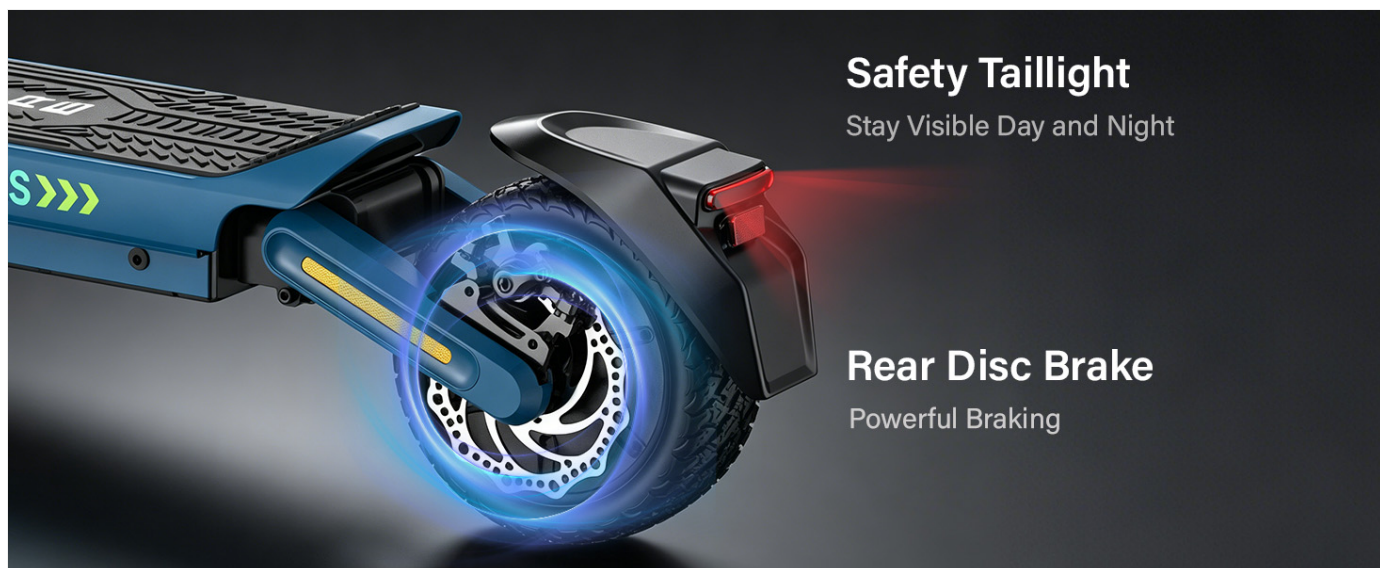
Image 5.2: Five speed modes for various riding conditions.

5.3 Acceleration and Braking

Use the throttle on the right handlebar to accelerate. Apply the brake levers on both handlebars for dual disc braking combined with EABS (Electronic Anti-lock Braking System) for effective stopping power.

5.4 Lighting

Press the power button once to turn the headlight on or off. The scooter also features an active taillight and RGB LED deck lights for enhanced visibility and safety, especially during night rides.



Safety Taillight

Stay Visible Day and Night

Rear Disc Brake

Powerful Braking

Image 5.3: Bright headlight for safe night riding.



1.5X Wider Deck

Enhanced Comfort

Image 5.4: Safety taillight and rear disc brake.

GLOW WITH EVERY MILE

Dynamic RGB LED Lights Add Excitement to Every Adventure



Image 5.5: RGB LED deck lights for visibility and style.

6. APP INTEGRATION

Transform your iOS or Android device into a control center for your Sceptre scooter using the dedicated app. The app allows you to:

- Activate the anti-theft lock.
- Control cruise control settings.
- View ride history.
- Switch speed modes.
- Manage headlights.

APP INTEGRATED CONTROL

Anti-Theft Lock for Daily Convenience

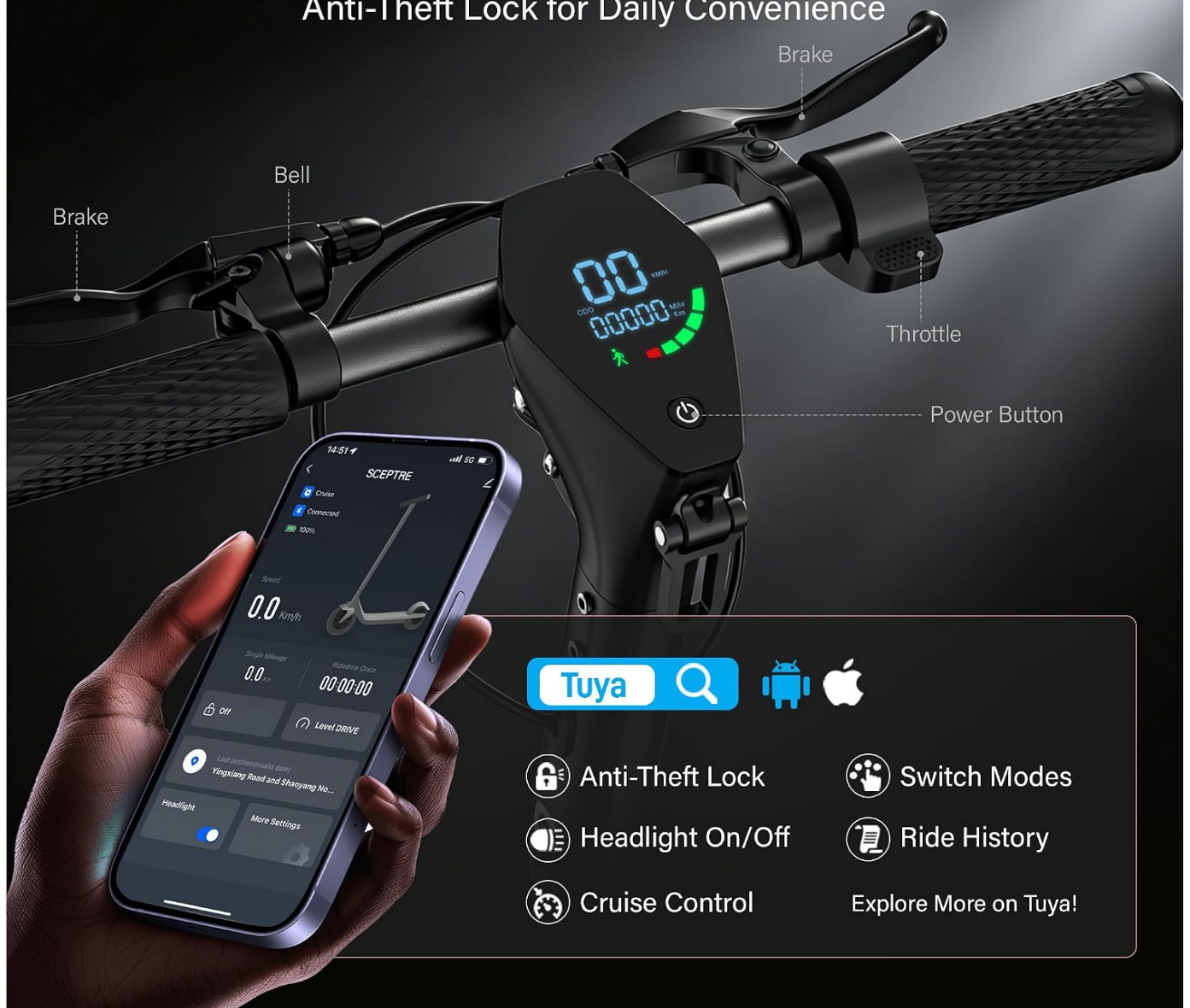


Image 6.1: App integrated control for the Sceptre scooter.



7. MAINTENANCE

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

7.1 Battery Care

- Charge the battery regularly, even if not in use, to maintain its health.
- Avoid completely draining the battery before recharging.
- Store the scooter in a cool, dry place, away from direct sunlight and extreme temperatures.

7.2 Tire Pressure

Check tire pressure weekly and inflate to the recommended PSI (found on the tire sidewall) to prevent punctures and ensure efficient riding.

7.3 Brake Inspection

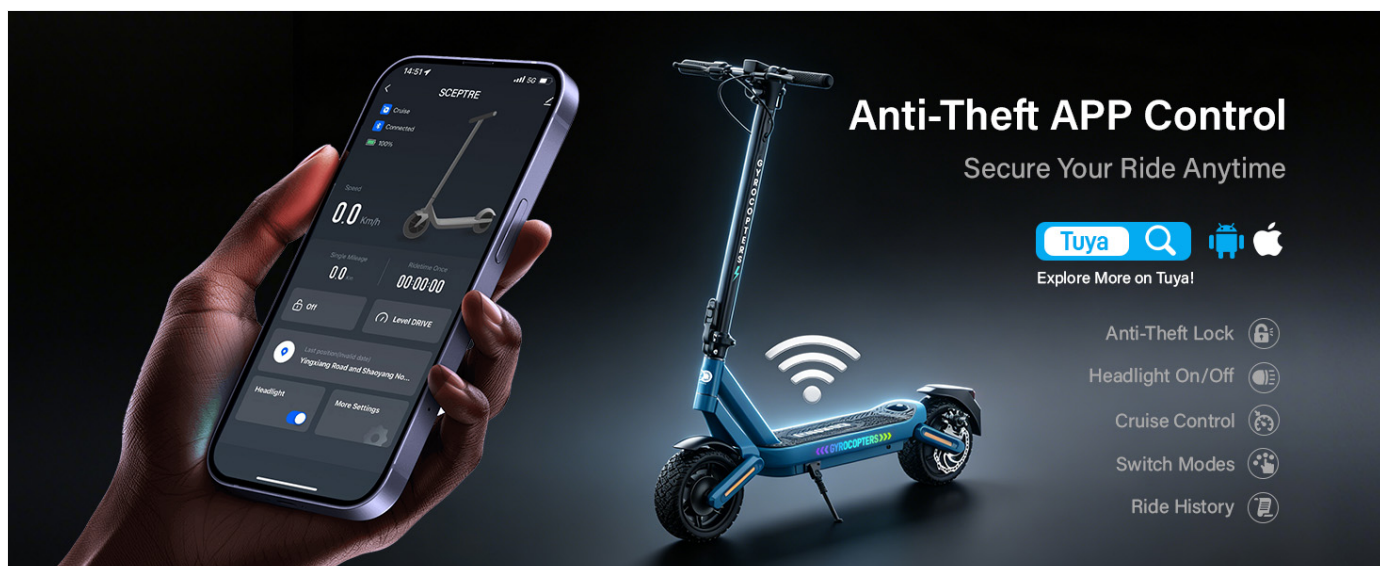
Periodically inspect brake levers, cables, and disc pads for wear and proper function. Adjust or replace components as needed.

7.4 Cleaning

The scooter has an IP65 water-resistance rating, allowing it to withstand splashes. Clean with a damp cloth; avoid high-pressure washing or submerging the scooter in water.



Image 7.1: Off-road tires and IP65 water resistance.



7.5 General Inspection

Regularly check all screws and fasteners for tightness. Inspect the frame and suspension for any signs of damage or wear.



Image 7.3: Dual elastomer suspensions for a smoother ride.

8. TROUBLESHOOTING

If you encounter issues with your Sceptre scooter, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Scooter does not power on	Low battery; loose connection; power button malfunction	Charge battery fully; check all connections; contact support if issue persists
Reduced range or speed	Low tire pressure; heavy load; riding uphill; cold weather; battery degradation	Inflate tires to correct pressure; reduce load; ride on flatter terrain; ensure battery is fully charged
Brakes feel weak	Worn brake pads; loose brake cable; air in hydraulic system (if applicable)	Inspect and replace brake pads; adjust brake cable tension; seek professional service
App connectivity issues	Bluetooth off; app not updated; scooter not discoverable	Ensure Bluetooth is on; update app; restart scooter and phone; re-pair device

For issues not listed here, please contact customer support.

9. SPECIFICATIONS

Key technical specifications for the GYROCOPTERS Sceptre Electric Scooter:

- **Model Name:** SCEPTRE
- **Motor:** 800W Peak Brushless Motor
- **Battery:** 48V, 10AH Lithium Battery (UL-Approved)
- **Max Speed:** Up to 38 km/h (Unlocked Speed Mode)

- **Max Range:** Up to 40 km
- **Tires:** 10-inch Off-Road Pneumatic Tires
- **Suspension:** Dual Front/Rear Suspension
- **Brakes:** Dual Disc Braking + EABS
- **Water Resistance:** IP65
- **Max Load:** 120.2 kg (265 lbs)
- **Item Weight:** 21.5 kg (47.4 lbs)
- **Product Dimensions (Unfolded):** 118L x 52W x 124H cm (46.5L x 20.5W x 48.8H inches)
- **Frame Material:** Alloy Steel
- **Special Features:** APP Control, Foldable, Portable, Cruise Control, RGB LED Lights, Anti-Theft Lock, 5-Speed Modes, 20% Hill Grade capability.

POWER YOU CAN FEEL

Fast Acceleration, Smooth Output



800W
Peak Power



20%
Uphill Climb



LOW
Noise

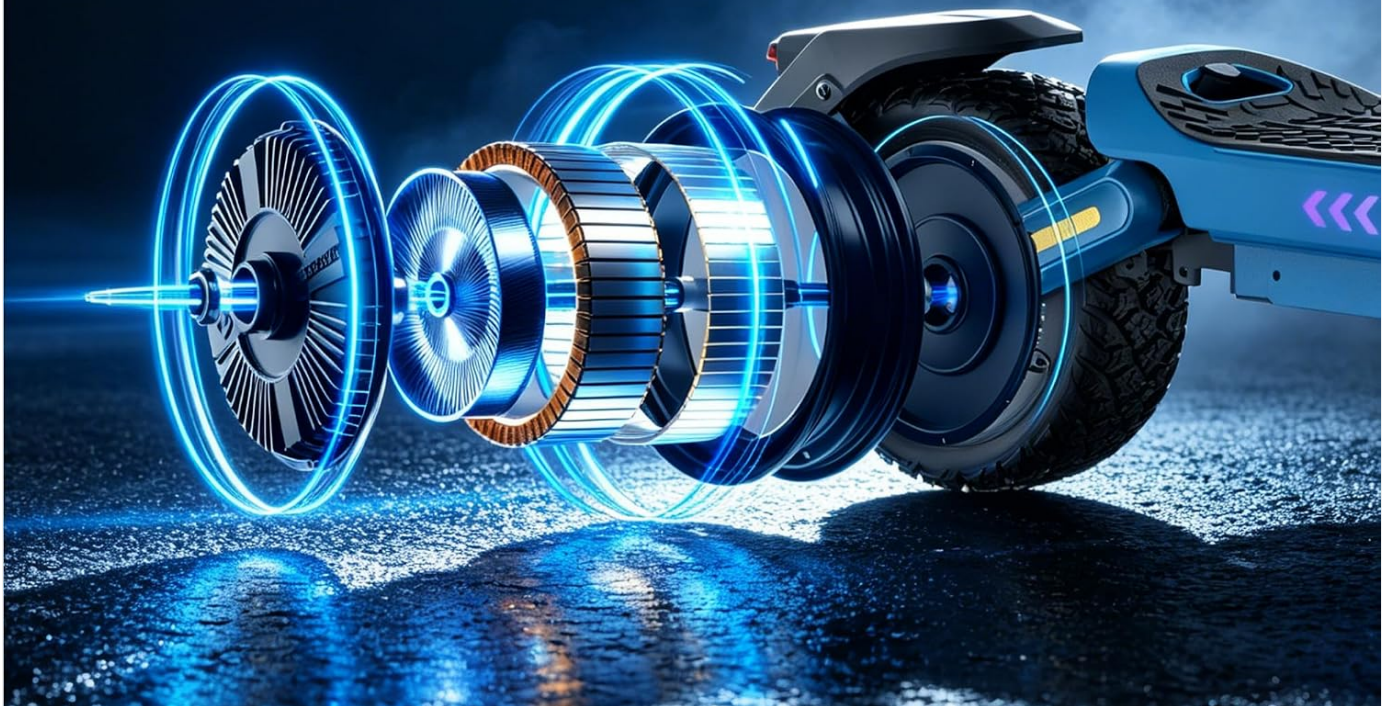


Image 9.1: 800W Peak Brushless Motor details.

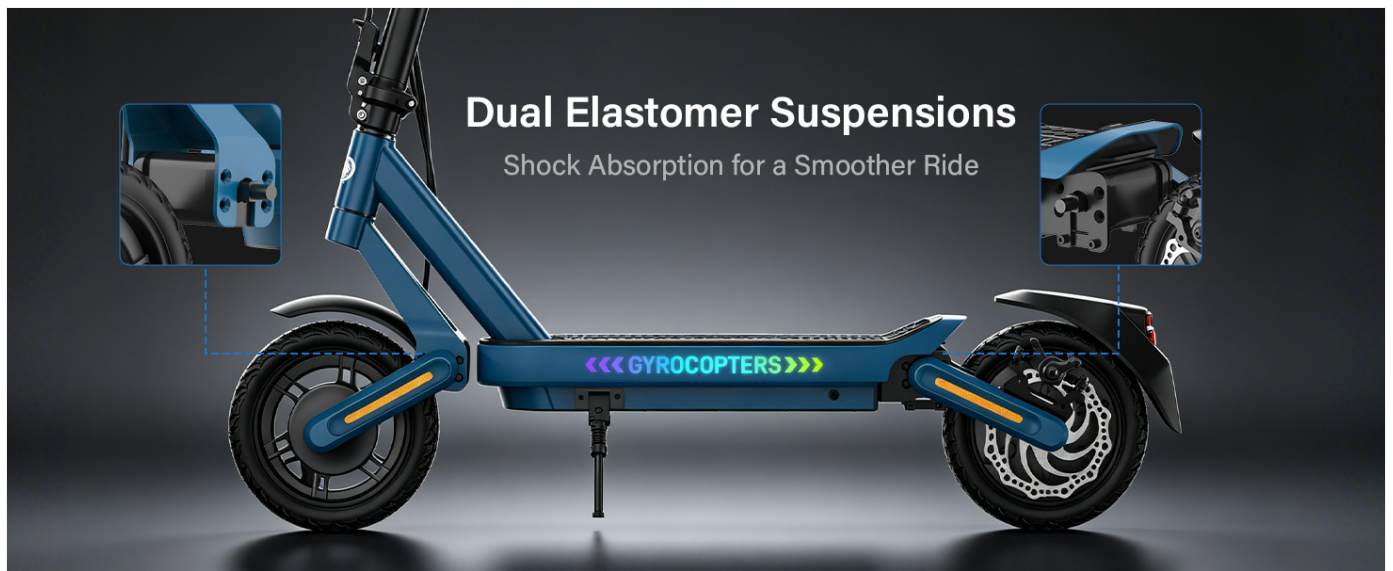


Image 9.2: Max 800W Brushless Motor for performance.

10. WARRANTY

The GYROCOPTERS Sceptre Electric Scooter comes with a **90-day limited warranty** from the date of purchase. This warranty covers manufacturing defects under normal use. Please retain your proof of purchase for warranty claims. The warranty does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.

11. SUPPORT

For any questions, concerns, or technical assistance, please contact our professional and friendly support team:

Manufacturer: Gyrocopters (IMGadgets)

Phone: +1 (647) 797-3804

Email: customercare@imgadgets.com

Operating Hours: Monday to Friday, 10:00 AM to 6:00 PM (EST)

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