

eAhora TIGER KING

eAhora Tiger King 5000W Dual Motor Electric Scooter User Manual

Model: TIGER KING

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your eAhora Tiger King 5000W Dual Motor Electric Scooter. Please read this manual thoroughly before your first ride to ensure proper usage and to maximize your riding experience.

2. SAFETY INFORMATION

Your safety is paramount. Always wear a helmet and appropriate protective gear, including knee and elbow pads, when operating the scooter. Familiarize yourself with local laws and regulations regarding electric scooter use. This scooter is UL2272 Certified, indicating compliance with electrical safety standards.

- Always wear a certified helmet and protective gear.
- Observe all local traffic laws and regulations.
- Do not ride under the influence of alcohol or drugs.
- Avoid riding in heavy rain, snow, or icy conditions.
- Maintain a safe distance from other vehicles and pedestrians.
- Regularly inspect your scooter for any signs of damage or wear.

3. PACKAGE CONTENTS

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

- eAhora Tiger King Electric Scooter
- Charger
- Fender
- Tool Kit
- User Manual

4. ASSEMBLY AND INITIAL SETUP

Your eAhora Tiger King scooter requires minimal assembly. Follow these steps to prepare your scooter for its first ride:

1. **Unfolding the Scooter:** Carefully unfold the stem until it locks into place. Ensure all locking mechanisms are securely fastened.
2. **Handlebar Installation:** Attach the handlebars to the stem, ensuring all cables are properly routed and not pinched. Tighten all screws using the provided tool kit.
3. **Fender Attachment:** Install the fender as per the instructions in the quick start guide.
4. **Initial Charge:** Before your first ride, fully charge the scooter's battery. Connect the charger to the scooter's charging port **before** plugging it into a wall outlet. The indicator light on the charger will change when fully charged.
5. **Tire Pressure Check:** Ensure tires are inflated to the recommended pressure for optimal performance and safety.



Image: The eAhora Tiger King Electric Scooter, ready for assembly and initial setup.

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off

To power on your scooter, press and hold the power button on the display. Repeat the action to power off the scooter.

5.2 Intelligent LCD Display

The intelligent LCD display provides real-time information about your ride. It shows speed, battery level, riding time, mileage, and other indicators like headlight status, brake status, motor mode (single/dual), Bluetooth connection, and NFC status.



Image: Detailed view of the intelligent LCD display and handlebar controls, showing various indicators and buttons for headlight, horn, turn signals, and throttle.

5.3 Throttle and Brakes

The scooter is equipped with a twist throttle for acceleration and Nutt Dual Hydraulic Brakes for reliable stopping power. The EABS (Electronic Anti-lock Braking System) provides additional safety by preventing wheel lock-up and recovering energy during braking.

5.4 Speed Modes

The scooter features multiple speed modes. Refer to the display or your quick start guide for instructions on how to switch between modes to suit your riding environment and preference.

5.5 Lighting System and App Control

The 360° Safety Lighting System includes front and rear turn signals, a brake blinker, and dual-sided RGB lights on the deck. These lights enhance visibility and safety, especially during night rides. An Intelligent Dimming System can be controlled via a dedicated app, allowing customization of light colors and patterns.

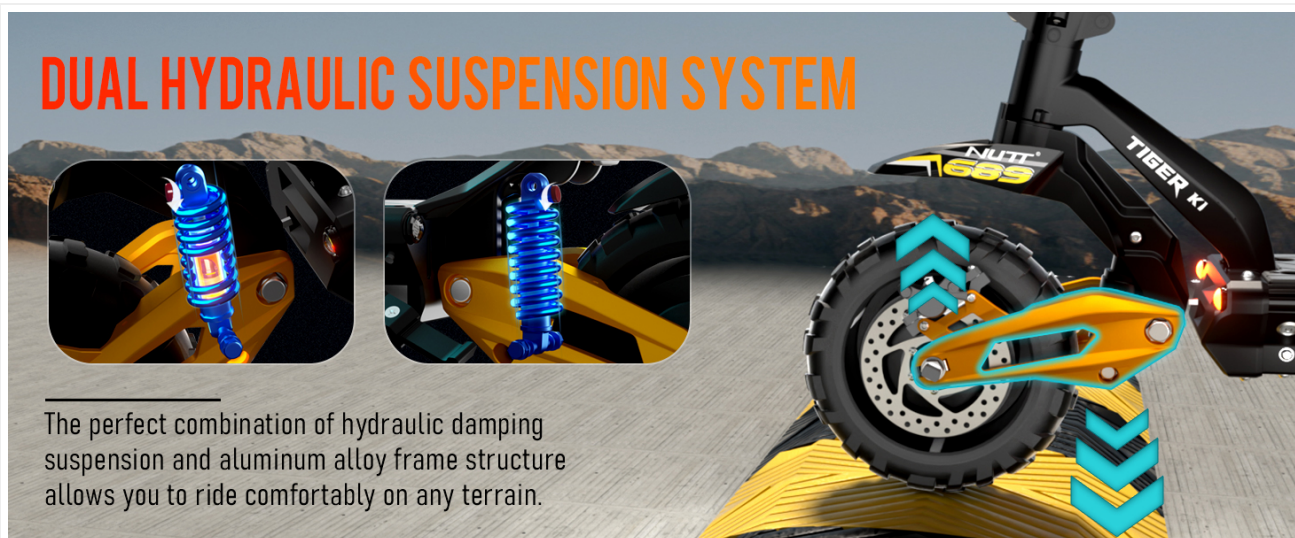


Image: Illustration of the scooter's app-controlled lighting system, highlighting the various light components and customization options.

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Video: A short demonstration of the scooter's LED deck lights changing colors, controlled via a smartphone app, showcasing the customization and visibility features at night.

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6. FEATURES OVERVIEW

The eAhora Tiger King is engineered for performance and durability, featuring:

- **Powerful Dual Motors:** Equipped with dual 1500W (Peak 2500W) motors, delivering a combined peak power of 5000W. This allows for a top speed of 50 Mph and a maximum climbing slope of 30°.
- **High-Capacity Battery:** A 60V 27Ah (1566Wh) ultra-long range battery, utilizing 18650 Lithium-ion cells, provides a maximum distance range of 62 miles on a single charge.
- **Advanced Suspension System:** Dual hydraulic suspension system ensures a comfortable ride across various terrains by effectively absorbing bumps.
- **Robust Tires:** 11*3.6" CST Tubeless Off-road Tires offer superior traction and stability, reducing friction and improving tire lifespan.
- **Enhanced Braking:** Nutt Dual Hydraulic Disc Brakes with EABS provide powerful and responsive stopping, enhancing safety and energy recovery.
- **Durable Construction:** Constructed with a 6061 aluminum alloy frame, supporting riders up to 330 lbs. It boasts an IPX6 waterproof rating, making it suitable for various weather conditions.



Image: Graphic illustrating the scooter's 5000W peak powerful dual motors, highlighting its speed, torque, and climbing capabilities.



Image: Graphic detailing the scooter's 60V 27Ah ultra-long range battery, showing its capacity, range, and cell type.

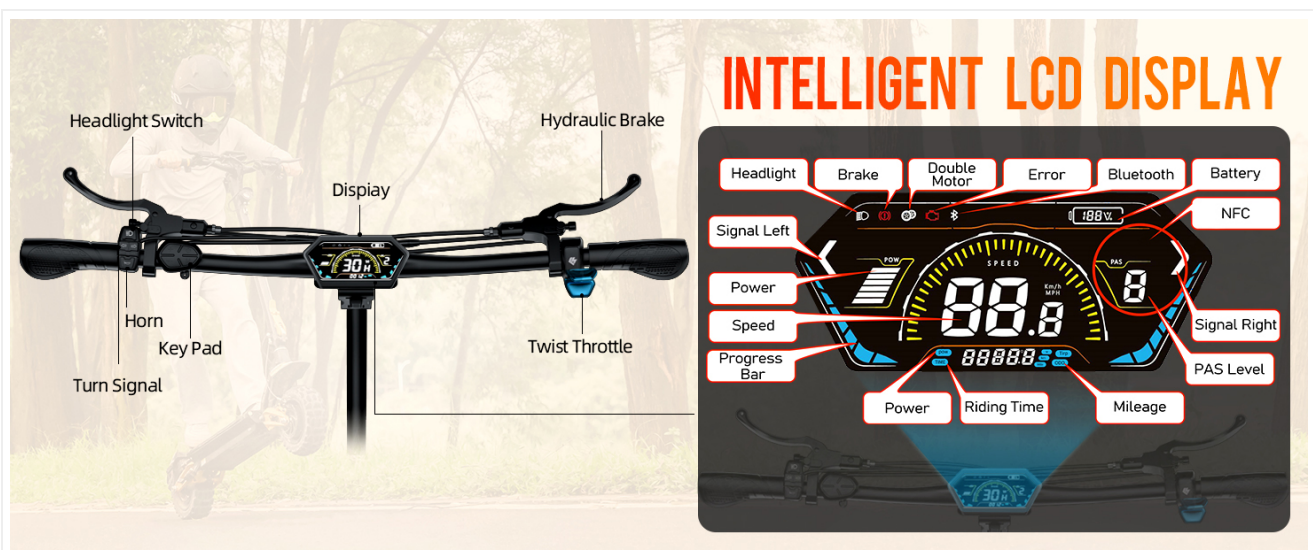


Image: Illustration of the dual hydraulic suspension system, emphasizing its ability to provide a comfortable ride on various terrains.



Image: Graphic showcasing the 11*3.6 inch CST Tubeless Off-Road Tires, highlighting their design for reduced weight, driving resistance, and improved lifespan across diverse landscapes.



Image: Diagram illustrating the EABS + Hydraulic Brake System, showing the self-developed chip for energy recovery during braking.

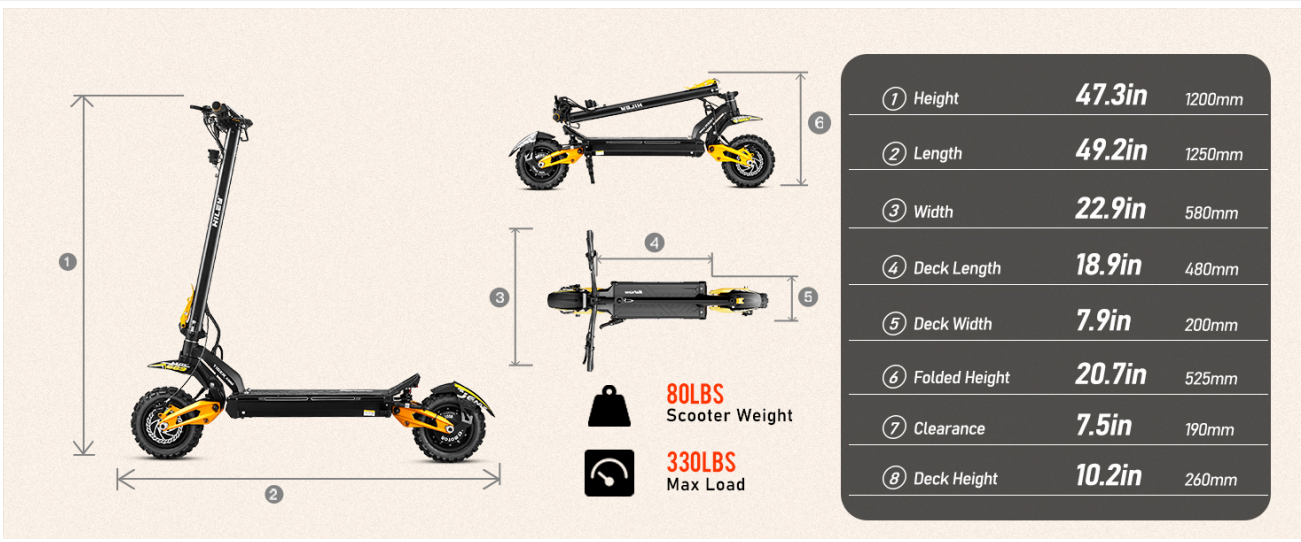


Image: Graphic demonstrating the scooter's IPX6 waterproof rating, indicating its ability to be ridden in rain and washed with water.

Video: A short demonstration of the scooter's LED deck lights changing colors, controlled via a smartphone app, showcasing the customization and visibility features at night.

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7. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your scooter.

- **Cleaning:** The scooter has an IPX6 waterproof rating, allowing it to be ridden in rain and washed with water. However, avoid high-pressure washing directly on electrical components.
- **Battery Care:** Always charge the battery in a dry, well-ventilated area. Do not overcharge. For optimal battery life, avoid completely draining the battery before recharging.
- **Tire Maintenance:** Regularly check tire pressure and inspect for wear or damage. Replace tires if tread is significantly worn.
- **Brake System:** Periodically check the brake levers and cables for proper function. Ensure brake pads are not excessively worn.
- **Suspension:** The hydraulic suspension system may have adjustable dampening screws. Refer to the quick start guide for specific adjustment procedures to customize your ride comfort.
- **General Inspection:** Before each ride, check all bolts, nuts, and quick releases to ensure they are securely tightened.

8. TROUBLESHOOTING

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

- **Scooter Not Powering On:** Ensure the battery is charged. Check all cable connections for looseness.
- **Charging Issues (e.g., Error 10h):** Ensure the charger is connected to the scooter's charging port **before** plugging it into the wall outlet. Incorrect connection order can sometimes trigger errors.
- **Reduced Performance/Range:** Check tire pressure. Ensure the battery is fully charged. Riding in colder temperatures or on challenging terrain can reduce range.
- **Unusual Noises:** Inspect wheels, brakes, and suspension for any loose parts or obstructions.

For persistent issues or problems not listed here, please contact eAhora customer support for assistance.

9. SPECIFICATIONS

Feature	Specification
Brand	eAhora
Model Name	TIGER KING
Motor Power	Dual 1500W (Peak 2500W each), 5000W Peak Total
Battery	60V 27Ah (1566Wh) 18650 Lithium-ion
Max Speed	50 Mph
Max Range	62 Miles
Max Climbing Slope	30°
Controller	Dual 60V 30A
Max Torque	65N.m * 2
Tires	11*3.6" CST Tubeless Off-road
Brake System	Nutt Dual Hydraulic Brakes with EABS
Suspension	Dual Hydraulic Suspension
Frame Material	6061 Aluminum Alloy
Weight Limit	330 lbs
Waterproof Rating	IPX6
Product Dimensions (LxWxH)	53.21" x 26.8" x 51.6"
Age Range (Description)	Adult
Special Features	APP Lighting System, Audio, Bluetooth, NFC



60V 27AH

Ultra-long Range Battery

**62MILES**
Long Range

**18650 LITHIUM-ION**
Battery Cells

**1566WH**
Battery Capacity

**15MONTHS**
Free Repair

Image: Overview of the eAhora Tiger King Electric Scooter with key specifications highlighted, including max speed, range, drive

system, max load, and tire type.






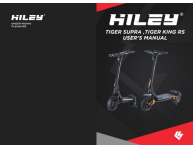
Image: Detailed diagram showing the dimensions of the eAhora Tiger King Electric Scooter in both unfolded and folded states, along with weight and maximum load capacity.

10. WARRANTY AND SUPPORT

The eAhora Tiger King Electric Scooter comes with a limited warranty. Please refer to the warranty card included in your package for specific terms and conditions. eAhora provides professional customer service to assist with any questions or concerns you may have.

For support, please contact the eAhora customer team. They are available to offer help and resolve any issues.

Related Documents - TIGER KING

	Eahora Electric Scooter Display Manual: Center Menu and P Settings Comprehensive guide to the Eahora electric scooter center display menu, covering button functions, reset procedures, fault codes, and detailed P settings configuration for optimal performance and customization.
	Tiger King FPSD96 Fireresistant Home Safe User Manual This document provides instructions and information for the Tiger King FPSD96 Fireresistant Home Safe, including packing list, structure, operation, battery installation, and customer support.
	Kaabo Wolf King GTR User Manual: Operation, Safety, and Specifications Comprehensive user manual for the Kaabo Wolf King GTR electric scooter, covering safety guidelines, product structure, operation, charging, maintenance, and technical specifications. Learn how to safely operate and care for your scooter.
	HILEY Tiger Supra & Tiger King RS User's Manual - Electric Scooter Guide Comprehensive user's manual for the HILEY Tiger Supra and Tiger King RS electric scooters, covering safety guidelines, operation, maintenance, and specifications.



[Tamiya 1/35 German King Tiger \(Ardennes Front\) Model Kit Instructions](#)

Comprehensive guide for assembling, painting, and detailing the Tamiya 1/35 scale German King Tiger tank model, featuring historical context of the Ardennes Offensive and detailed step-by-step instructions.