



[Manuals.plus](#) /

› [GeekMe](#) /

› [GeekMe Gyropode 8.5 Hoverboards User Manual](#)

GeekMe Z8

GeekMe Gyropode 8.5 Hoverboards User Manual

Model: Z8

INTRODUCTION

Welcome to the user manual for your new GeekMe Gyropode 8.5 Hoverboard. This self-balancing electric scooter is designed for both adults and children, offering an exciting and efficient way to travel. Featuring powerful motors, LED lights, and Bluetooth connectivity, this hoverboard provides a dynamic riding experience. This manual will guide you through the setup, operation, maintenance, and troubleshooting of your device to ensure safe and optimal performance.



Image: The GeekMe Gyropode 8.5 Hoverboard, showcasing its robust design, illuminated LED lights, and the accompanying smartphone application for intelligent control.

SAFETY INFORMATION

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

- Always wear appropriate safety gear, including a helmet, knee pads, and elbow pads.
- Do not ride on public roads or in heavy traffic.
- Ensure the hoverboard is fully charged before each use.
- Do not exceed the maximum load capacity of 120 kg.
- Avoid riding in wet conditions, on slippery surfaces, or on steep inclines.
- Children should only operate the hoverboard under adult supervision.
- The hoverboard is equipped with a 9-point safety control system, including smart faulty detection, temperature detection, circuit protection, and low electricity reminders.

9 SAFETY CONTROL SYSTEM

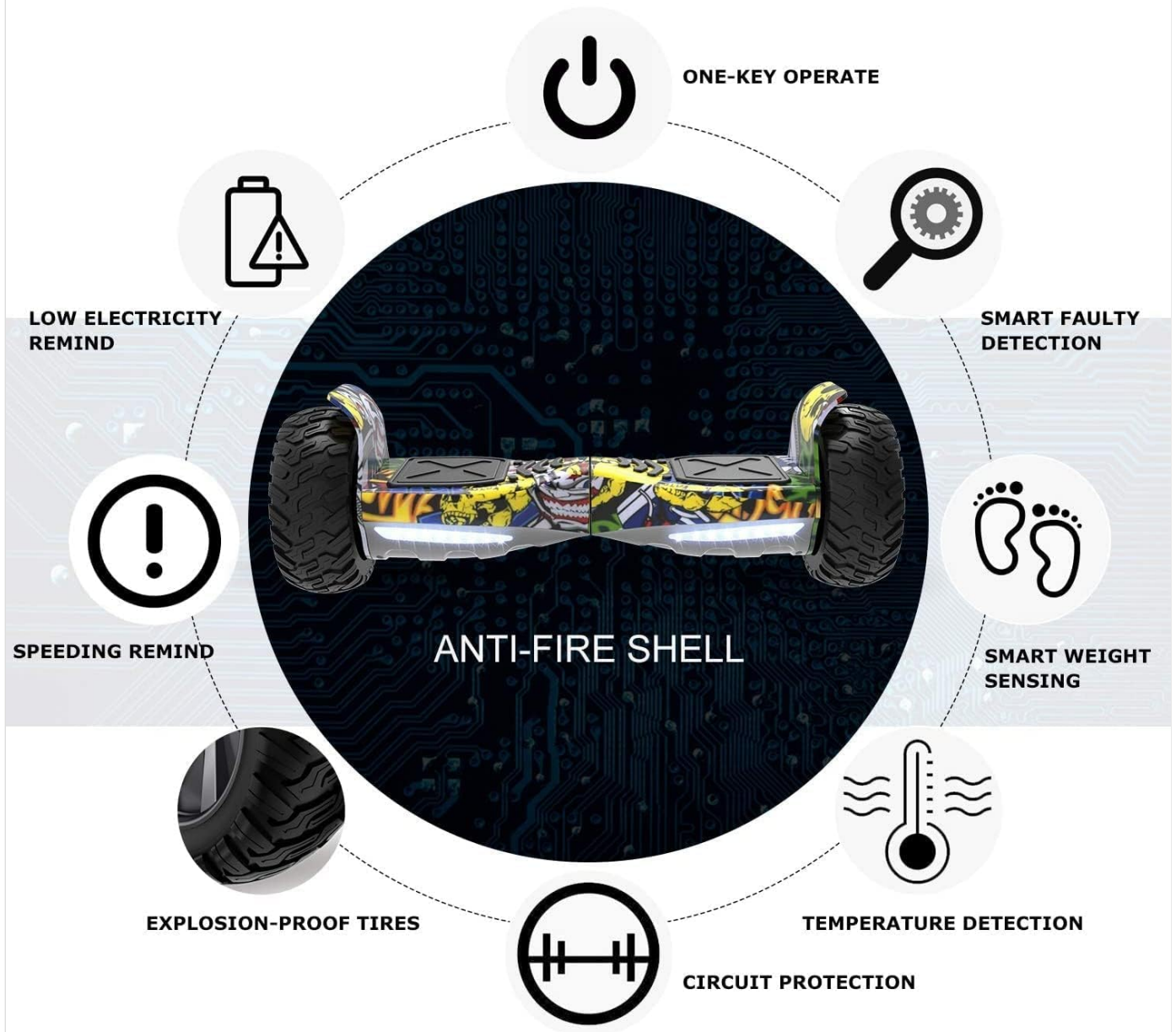


Image: A visual representation of the hoverboard's 9-point safety control system, highlighting features such as one-key operation, smart faulty detection, smart weight sensing, temperature detection, circuit protection, explosion-proof tires, speeding reminder, and low electricity reminder.

PRODUCT OVERVIEW

The GeekMe Gyropode 8.5 Hoverboard is designed for durability and performance across various terrains. It features robust 8.5-inch all-terrain tires and an accurate self-balancing function for a stable ride.

Key Features:

- **Powerful Dual Motor:** Provides strong power for smooth operation.
- **8.5-inch All-Terrain Tires:** Designed for enhanced stability and comfort on various surfaces, including grass, gravel, and dirt.
- **Accurate Self-Balancing Function:** Built-in smart chip ensures stable and accurate balance.
- **Smart APP Control:** Monitor speed, battery level, and adjust driving modes (Beginner, Normal, Advanced) via a dedicated smartphone application.
- **Integrated Bluetooth Speaker:** Connect your smartphone to enjoy music while riding.

- **LED Lights:** Magical flashing LED lights on the front of the pedals enhance visibility and aesthetics.
- **Anti-Fire Shell:** Constructed with safety in mind.

Accurate Self Balancing Function

Built in latest Super smart chip automatically maintain balance 100% Accurate.



Image: Illustration of the hoverboard's accurate self-balancing function, powered by a built-in smart chip for 100% accurate balance.



Image: Overview of the hoverboard's all-terrain design, featuring 8.5-inch wheels and a "Hummer-Board Off Road Design" for versatile use.

SETUP

1. Unpacking

Carefully remove all components from the packaging. Ensure all items listed in the package contents are present:

- GeekMe Gyropode 8.5 Hoverboard
- Charger
- User Manual (this document)



Image: Top view of the product packaging, showing shipping labels and handling instructions.





Image: Side view of the product packaging, indicating the dimensions and careful handling required.

2. Charging the Battery

Before first use, fully charge the hoverboard battery. The charging time is approximately 2-3 hours.

1. Locate the charging port on the hoverboard.
2. Connect the charger to the hoverboard's charging port.
3. Plug the charger into a standard electrical outlet.
4. The indicator light on the charger will change (e.g., from red to green) when charging is complete.
5. Disconnect the charger once the battery is fully charged.

OPERATING

1. Basic Operation

To operate the hoverboard, ensure it is on a flat, stable surface. Power on the device using the power button.

1. Place one foot on a pedal, ensuring the hoverboard is level.
2. Quickly place your second foot on the other pedal. Maintain balance by keeping your body upright and relaxed.
3. Lean slightly forward to move forward, and lean backward to slow down or move in reverse.
4. To turn, apply more pressure with the foot on the side you wish to turn towards.
5. To dismount, step off one foot at a time, preferably backward.



Image: A child safely riding a hoverboard on an unpaved, all-terrain path, demonstrating its stability and off-road capabilities.

2. Smart APP Control

Enhance your riding experience by connecting your hoverboard to the dedicated smartphone application. The app allows you to monitor various parameters and customize settings.

- Download the "GeekMe" app from your device's app store (available on Android and iOS).
- Enable Bluetooth on your smartphone and pair it with the hoverboard.
- Through the app, you can:
 - Read current speed and battery level.
 - Set driving modes: *Beginner*, *Normal*, or *Advanced*.
 - Adjust speed limits.
 - View driving history.

SMART APP CONTROL



 **Driving Mode**
Beginner Normal Advanced

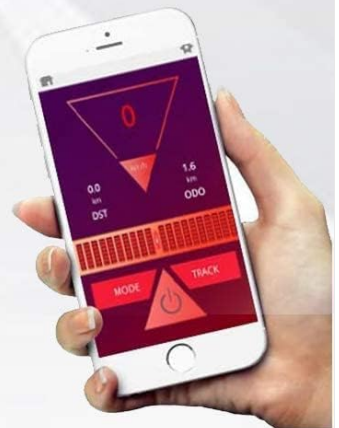


Image: A smartphone screen showing the GeekMe app interface, which allows users to select driving modes (Beginner, Normal, Advanced) and view real-time speed and battery information.

3. Bluetooth Speaker and LED Lights

Your hoverboard is equipped with an integrated Bluetooth speaker and dynamic LED lights for an immersive experience.

- **Bluetooth Speaker:** To play music, ensure your hoverboard is powered on. Enable Bluetooth on your smartphone and connect to the hoverboard's Bluetooth device name (usually "GeekMe" or similar). Once connected, you can play audio through the hoverboard's speakers.
- **LED Lights:** The magical flashing LED lights on the front of the pedals activate automatically when the hoverboard is in use, adding to the visual appeal and increasing visibility.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your GeekMe hoverboard.

1. Cleaning

- Turn off the hoverboard before cleaning.
- Use a soft, damp cloth to wipe down the exterior.
- Do not use harsh chemicals, abrasive cleaners, or excessive water, as this can damage electronic components.

2. Battery Care

- Charge the battery fully after each use, especially if storing for an extended period.
- If storing for more than 30 days, charge the battery to at least 50% every 30 days to prevent deep discharge.
- Do not overcharge the battery; disconnect the charger once charging is complete.
- Store the hoverboard in a cool, dry place away from direct sunlight and extreme temperatures.

3. Storage

- Store the hoverboard in a dry, dust-free environment.
- Protect the hoverboard from physical damage during storage.

TROUBLESHOOTING

This section addresses common issues you might encounter with your hoverboard.

Problem	Possible Cause	Solution
Hoverboard not turning on	Low battery; Power button not pressed correctly	Charge the hoverboard fully; Ensure power button is pressed firmly.
Hoverboard not balancing	Incorrect calibration; Uneven surface	Refer to the app for calibration instructions; Move to a flat surface.
Bluetooth not connecting	Bluetooth not enabled on phone; Hoverboard not in pairing mode; Interference	Ensure Bluetooth is on; Restart hoverboard and phone; Move closer to the device.
Reduced range or speed	Low battery; Overload; Riding on difficult terrain	Charge the battery; Ensure rider weight is within limits; Ride on smoother surfaces.
Unusual noises	Loose components; Debris in wheels	Inspect for loose parts and tighten; Clean wheels and axles. If problem persists, contact support.

SPECIFICATIONS

Detailed technical specifications for the GeekMe Gyropode 8.5 Hoverboard (Model Z8).



SPECIFICATIONS

Strong Power: Dual Motor

Battery : Rechargeable lithium battery

Charging time:2-3 hours

Loading range: 30-120KG

Size:8.5 Inches

Compatible Bluetooth: Android & iOS

Smart APP control

MAX SPEED: < 15KM/H

Image: An infographic detailing the hoverboard's specifications, including strong power (dual motor), charging time, size, smart APP control, battery type, loading range, Bluetooth compatibility, and maximum speed.

Feature	Detail
Model Number	Z8
Brand	GeekMe
Dimensions (L x W x H)	70 x 22 x 23 cm
Weight	11.25 kg
Wheel Size	8.5 inches
Max Speed	<15 km/h
Charging Time	2-3 hours

Feature	Detail
Max Load Capacity	120 kg
Min Load Capacity	20 kg
Voltage	42 Volts (DC)
Battery Type	Rechargeable lithium battery
Bluetooth Compatibility	Android & iOS
UPC	710670041875

WARRANTY AND SUPPORT

GeekMe is committed to providing high-quality products. For warranty information and technical support, please refer to the documentation included with your purchase or visit the official GeekMe website. If you encounter any issues not covered in this manual, please contact customer service for assistance.