

## WEELMOTION WM-11

# WEELMOTION Hoverboard User Manual

Model: WM-11

## INTRODUCTION

Thank you for choosing the WEELMOTION Hoverboard. This self-balancing scooter is designed to provide an enjoyable and efficient personal transportation experience. Featuring dual motors, LED lights, and a built-in music speaker, it offers a blend of performance and entertainment. This manual provides essential information for the safe operation, maintenance, and troubleshooting of your hoverboard. Please read it thoroughly before first use.

## SAFETY INFORMATION

Your safety is paramount. The WEELMOTION Hoverboard is **UL 2272 Certified**, ensuring it has passed rigorous electrical and fire safety tests. Adhere to all local laws and regulations regarding hoverboard use.

- Always wear appropriate safety gear, including a helmet, knee pads, and elbow pads.
- Do not ride under the influence of alcohol or drugs.
- Avoid riding on uneven surfaces, steep inclines (max 12°), or in wet conditions.
- The hoverboard supports a minimum weight of 40 lbs and a maximum weight of 220 lbs.
- Keep fingers, hair, and clothing away from moving parts.
- Do not attempt to modify the hoverboard.
- The hoverboard incorporates multiple security measures such as Overheat Protection, Short Circuit Protection, Fire Protection Shell, and Over-speed alert. Pay attention to any alerts.

# EMPOWER YOUR RIDE

**400W DUAL MOTOR**  
**MAX 220LB**

**MAX 12° CLIMB**  
**MAX 10KM/H**



Image: Diagram illustrating the internal components and safety features of the WEELMOTION Hoverboard, including dual motors, maximum weight capacity, and climb angle.

## PRODUCT OVERVIEW

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The WEELMOTION Hoverboard is a 6.5-inch self-balancing scooter equipped with advanced features for a smooth and interactive ride.



Image: A blue WEELMOTION Hoverboard showcasing its sleek design, LED front lights, and shining wheels.

## Key Components:

- **Foot Pads:** Pressure-sensitive pads for control.
- **Wheels:** 6.5-inch solid shining tires.
- **LED Front Lights:** Illuminate the path and enhance visibility.
- **Power Indicator:** Displays battery level.
- **Bluetooth Speaker:** For audio playback from connected devices.
- **Charging Port:** For connecting the charger.
- **Power Button:** To turn the hoverboard on/off.

## SETUP

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### 1. Initial Charging

Before first use, fully charge your hoverboard. The included lithium-ion battery requires approximately 2-3 hours for a full charge. The power indicator lights will change to indicate a full charge.

- Connect the charger to the charging port on the hoverboard.
- Plug the charger into a standard electrical outlet.
- Do not overcharge the battery. Disconnect the charger once charging is complete.



Image: A graphic representing the hoverboard's 36V battery, 10km riding range, UL 2272 certification, and overheat protection, emphasizing long-lasting joy.

## 2. Power On/Off

Press the power button located on the hoverboard to turn it on. The indicator lights will illuminate. Press and hold the power button again to turn it off.

## OPERATING INSTRUCTIONS

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### 1. Riding Basics

The WEELMOTION Hoverboard features a built-in gyroscope stabilization system and "no-fall" technology, making it easier for beginners.

- Place one foot firmly on a foot pad.
- Quickly step up with your other foot onto the second foot pad. Maintain balance.
- To move forward, gently lean forward. To move backward, gently lean backward.
- To turn, apply slight pressure with one foot. For example, to turn left, press down slightly with your right foot.
- To stop, return to an upright position.
- To dismount, step off one foot at a time, preferably backward.





Image: A person riding the blue WEELMOTION Hoverboard on a paved path, demonstrating its use in an outdoor setting.

## 2. Bluetooth Speaker Operation

The integrated Bluetooth speaker allows you to enjoy music while riding.

- Ensure the hoverboard is powered on.
- Enable Bluetooth on your mobile device.
- Search for "WEELMOTION" or a similar device name in your device's Bluetooth settings.
- Pair with the hoverboard. Once connected, you can play audio through the hoverboard's speaker.



# SHINE YOUR WAY

VIBRANT LIGHT SHINES  
AS YOU RIDE



The ISED Certification Number: 29383-D02  
Hardware Version Identification Number (HVIN): D02

Image: A blue WEELMOTION Hoverboard with glowing LED lights and an overlay indicating "WIRELESS SPEAKER," highlighting its audio capabilities.

## MAINTENANCE

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### 1. Cleaning

Wipe the hoverboard with a damp cloth after each use. Do not use harsh chemicals or abrasive cleaners. Do not rinse with water directly.

### 2. Battery Care and Storage

- Store the hoverboard in a cool, dry place away from direct sunlight and extreme temperatures.
- If storing for an extended period, charge the battery to about 50% every 2-3 months to prolong its lifespan.
- Do not store the hoverboard with a completely depleted battery.

### 3. Tire Inspection

Periodically check the 6.5-inch solid tires for any signs of wear or damage. While solid tires are durable, ensure no debris is lodged in them.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Hoverboard not turning on	Low battery; Power button not pressed correctly	Charge the hoverboard; Ensure power button is pressed firmly
Lights flashing/Beeping sound	Over-speed alert; Overheat protection; Sensor malfunction	Reduce speed; Allow hoverboard to cool down; Recalibrate sensors (refer to manufacturer's specific recalibration steps if available)
Difficulty balancing/Unresponsive	Improper calibration; Weight limit exceeded/not met	Recalibrate the hoverboard; Ensure rider weight is within 40-220 lbs range
Bluetooth not connecting	Bluetooth not enabled on device; Hoverboard not in pairing mode; Device too far	Ensure Bluetooth is on; Restart hoverboard and device; Keep device close to hoverboard

## SPECIFICATIONS

Feature	Detail
Model Number	WM-11
Motor Power	Dual 200W brushless motors (Total 400W)
Wheel Size	6.5 inches (solid tires)
Max Speed	Up to 10 km/hr (6.21 Miles per Hour)
Range per Charge	8 - 10 kms (actual range may vary)
Battery Type	Lithium-Ion (1 included)
Max Climbing Angle	12°
Supported Weight	Min 40 lbs - Max 220 lbs
Product Dimensions	59.5 x 18.5 x 18 cm
Item Weight	6.8 kg (7 Kilograms)
Frame Material	Fireproof Plastic or Composite
Safety Certification	UL 2272 Certified
Included Components	Hoverboard, Charger, Bag

# WARRANTY AND SUPPORT

WEELMOTION is committed to providing quality products and customer satisfaction. For warranty information, technical support, or any inquiries, please contact our customer service team.


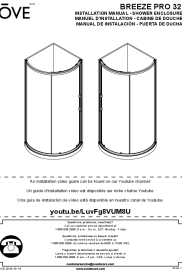
- **Manufacturer:** WEELMOTION
- **Place of Business:** [support@weelmotion.co](mailto:support@weelmotion.co)
- Please retain your proof of purchase for warranty claims.




Image: The WEELMOTION brand logo with the slogan "PERFECT GIFT CHOICE STYLE AND SAFETY COMES TO ONE," emphasizing the product's appeal and safety.

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## Related Documents - WM-11

 <p>The image shows the front cover of a user manual. At the top, it says 'HOVERBOARD D02 / WM-01 / CHIC D01'. Below that, it says 'A GUIDE FOR YOUR FUN RIDE'. There is a small image of the hoverboard in the center.</p>	<p><a href="#">WEELMOTION Hoverboard D02/WM-01/CHIC D01 User Manual and Safety Guide</a></p> <p>Comprehensive user manual for the WEELMOTION Hoverboard models D02, WM-01, and CHIC D01. Covers safe operation, maintenance, features, troubleshooting, and warranty information.</p>
 <p>The image shows the front cover of an installation manual. At the top, it says 'OVE BREEZE PRO 32'. Below that, it says 'INSTALLATION MANUAL / GUIDE DE MONTAGE'. There are two line drawings of shower enclosures. At the bottom, there is a small logo and some text.</p>	<p><a href="#">OVE Decors Breeze Pro 32 Shower Enclosure Installation Manual</a></p> <p>Comprehensive installation guide for the OVE Decors Breeze Pro 32 shower enclosure, detailing steps for assembly, installation, and maintenance.</p>



 <p>WM-E Term® Használati Útmutató WM-E15*, WM-E25*, WM-E25L*, WM-E35*, WM-E35L*, WM-E37* és E37C WM LTE® modem családokhoz</p>	<p><a href="#">WM-E Term® Használati Útmutató - Konfigurációs Szoftver és Modem Beállítások</a></p> <p>Fedezze fel a WM-E Term® konfigurációs szoftver és a WM modemek részletes használati útmutatóját. Ismerje meg a telepítést, csatlakoztatást, konfigurációt, firmware frissítést és a különböző modemmodellek beállításait.</p>
 <p>ÖVE® 60x 3234/36 x80 MISTY WALLS</p>	<p><a href="#">Ove Decors Misty Walls Shower Wall Installation Manual</a></p> <p>Comprehensive installation guide for Ove Decors Misty Walls alcove shower panels, detailing steps, parts, tools, and safety precautions for a successful installation. Includes dimensions and product specifications.</p>
 <p>Electric Scooter Instruction Manual High-end folding electric scooter</p>	<p><a href="#">BOYUEDA S3-11 Electric Scooter Instruction Manual</a></p> <p>This instruction manual provides comprehensive details on the operation, safety, maintenance, and troubleshooting of the BOYUEDA S3-11 high-end folding electric scooter.</p>