



Intelligent | Unique

Guide and Manual

Before using the U1 Self-balancing Scooter

**READ THROUGH THESE
INSTRUCTIONS COMPLETELY!**

Preface

Congratulations on your purchase of the new U1
This stylish and compact self balancing scooter U1 is fun
to use and easy to ride. It's both portable and stylish.
Experience cutting edge design and technology as
you glide effortlessly and full of fun on the way to your
destination.

This manual will help you setup and use the U1. It is
important that you adhere to all safety warnings and
cautions that appear throughout and that you use good
judgment when riding U1.

We hope U1 will bring you more exciting and amused
moment in your life



To ride safely,

**YOU MUST READ AND FOLLOW ALL INSTRUCTIONS
AND WARNINGS IN THIS MANUAL.**

**This manual is designed to help you learn safe riding
techniques.**

**NO ONE SHOULD USE THE U1 UNLESS THEY HAVE
READ THROUGH THE MANUAL.**

**Review all the material frequently to help remind you of
proper riding techniques and safely procedures.**

U1 Details

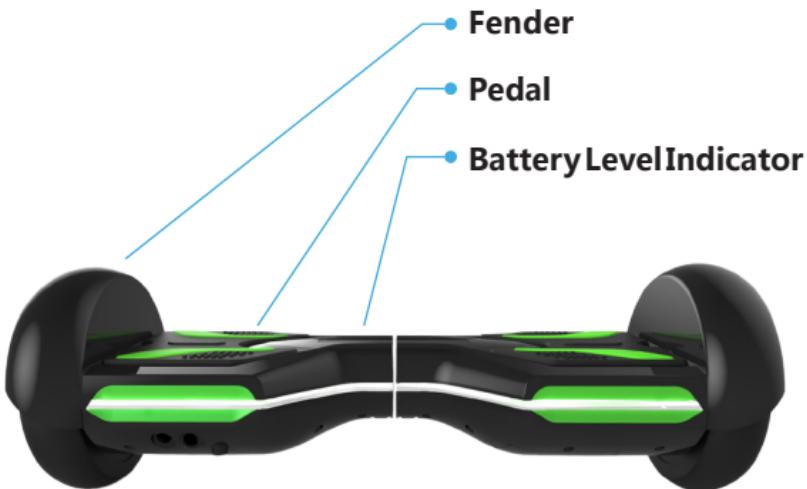


• LED status display

• On/Off button

• Charging port

• Wheel



• Fender

• Pedal

• Battery Level Indicator

10 rules you should know before riding U1 part 1

1. Always double check and maintain the U1 before use can reduce the risk of injury. Do not ride the U1 when its battery is low may stop operating and cause you to fall.
2. **ALWAYS WEAR A HELMET WHEN RIDING.** with elbow and knee pads and wrist guards also recommended. Use an approved bicycle or skateboard helmet that fits properly with the chin strap in place and protects the back of your head. Local LAWS may require riders of wheeled products to wear a helmet and other protective gear. Never ride the U1 barefoot or in open-toed shoes or high-heels.
3. Please check local laws and regulations to see where and how you may use your U1 legally. Follow all applicable laws for vehicles and pedestrians.
4. Riding the U1 on smooth surface like road or lawn,. Avoid obstacles, slippery, muddy, sandy surfaces , which could result in a loss of balance or traction and cause a fall.
5. Do not exceed the maximum weight of 200 pounds (100 kilograms)—including backpacks and other items that might be carried.

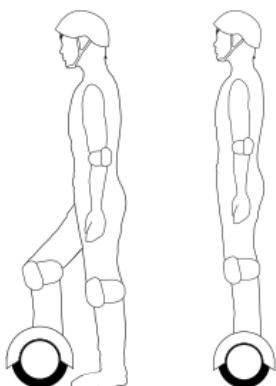
10 rules you should know before riding U1 part 2

- 6. The U1 should not be ridden by young children. Use your judgment about whether a rider has the necessary coordination, strength and maturity to use it**
- 7. Since the U1 balances by accelerating in response to your leaning forward, if you lean too far forward too quickly, the motor will not be able to catch up with you and you may fall. When you reach maximum speed DO NOT attempt to accelerate further or you will fall.**
- 8. Do not lift the U1 off the ground when the unit is turned on. Do not turn on the U1 in mid-air. These will cause the wheels to spin freely may result in injury to yourself or the things around you.**
- 9. Do not modify the U1. Modifications could result in serious injury and/or damage. Modifications void the U1 Limited Warranty.**
- 10. Never operate U1, while under the influence of drugs or alcohol.**

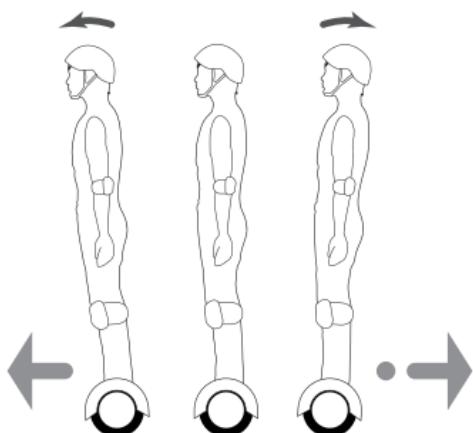
Riding the U1

part 1

- 1. Check the place is whether suitable for riding U1 or not**
- 2. Place the U1 on the ground and turn the power on**



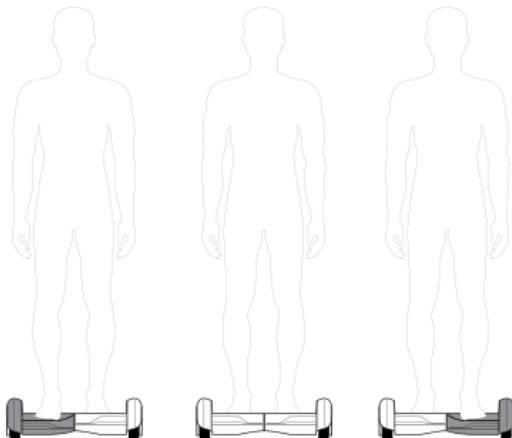
- 3. With one foot on one pedal stand up straight. Place your other foot on the other pedal**



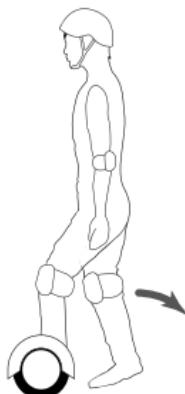
- 4. Shift your body weight gradually forward to pick up speed. Do not lunge forward.
Shift your body weight backward to slow down or stop**

Riding the U1

part 2



5. Slightly tilt one of your foot forward to turn direction



6. Always step off backward with one foot first when you are getting off the U1, then step off backward the other foot

7. Turn off the power before lift the U1

Tips that may keep you safety

- Keep alert.
- Avoid riding on slippery or uneven surfaces such as wet floors, or over loose objects or materials such as litter, gravel, sand or rocks that might cause slipping or fall.
- Never jump on or off the Hovertrax with both feet.
- Avoid sharp turns, fast starting or stopping.
- Avoid holes, grooves, cracks, steps and other obstacles.
- Use caution when riding over any change in terrain.
- Do not ride in the dark when visibility is poor and you cannot see your surroundings clearly.
- **Do not step off forward when you are ready to get off – always step backward.**
- Do not put your foot directly behind the wheel when stepping off the U1. The wheels may move backward over your foot.
- Do not stop or jump off the U1 when it is moving. Always come to a complete stop before getting off.
- Ensure the riding speed is safe to you and others , and be ready to stop at any time when operating

About Bluetooth

part 1

- 1. Bluetooth is designed for electric twisting, car wireless music and design, a kind of wireless audio transmission scheme. This product with the wireless communication function. In the riding process, the user can use the open bluetooth connectivity wireless devices such as mobile phones to play music. Platform using bluetooth can simplify the work and life, realize the audio wireless transmission, enjoy wireless music, and at the appropriate time to release your hands.**
- 2. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.**

About Bluetooth part 2

Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Maintenance and Care

- Do not store the U1 without recharging it first. Keep your U1 in a place away from moisture or direct sunlight.
- If you will not be using the U1 for an extended length of time, you should fully recharge the battery at least once every sixty (60) days to keep it from draining completely.
- To clean the U1, use a damp cloth.
store the U1 indoors with dry and suitable temperature
- Storage, discarded in accordance with local laws and regulations.



WARNING – Risk of Fire – No User Serviceable Parts

«AVERTISSEMENT - Risque d'incendie - Aucune des pièces ne peut être réparée par l'utilisateur»

Product Specification

Dimensions(mm)	635 x 225 x 212
Maximum Speed	15km/h
Range Per Charge	15-20km
Product Weight	13kg
Bearing	20kg~100kg
Maximum gradability	15°
Storage Temperature	0°C~60°C
The use of Temperature	10°C~45°C
Charging temperature	0°C~40°C
The battery model	HY-CHH-1002U
Capacity	154Wh,4.3Ah Samsung
Switching power supply	XVE-4200200 E483915
Input	100~240VAC
Output	42Vdc,2A
Charging Time	2~3 hours
The Motor Size	8 inch
The motor Power	200W

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