



Bring fun into your way
www.isinwheel.com

V10
User Manual

Contents

INTRODUCTION	01
SAFETY INSTRUCTIONS	01
PACKAGE CONTENTS	03
PRODUCT OVERVIEW	04
REMOTE CONTROL	05
SETTINGS	06
BATTERY & CHARGING INSTRUCTIONS	07
SPECIFICATIONS	08
CLEANING & STORAGE	10
DISPOSAL	10
CONTACT US	10



INTRODUCTION

Before riding this electric skateboard, read all the information in this user manual. Keep the manual for future reference. This manual includes operating instructions, useful tips, and important safety instructions on the use and handling of the product. The manufacturer is not responsible or liable for any damage or injuries caused by inappropriate use or mishandling of this product.



SAFETY INSTRUCTIONS

- Protect this product from moisture, humidity, water, and any other liquid.
- Avoid using or storing it in extreme temperatures.
- Do not expose it to direct sunlight and heat sources.
- Before connecting the product to a power supply socket, make sure the voltage indicated on it matches the voltage of the power supply socket.
- Children over 13 years old and people with reduced physical, sensory, or mental capabilities or lack of experience and knowledge, may ride this product if they are supervised and guided by a person who is responsible for their safety in a cautious manner, and all the safety precautions are understood and followed.
- Children should not play with this product or perform cleaning and servicing of the product unsupervised.
- The device is not suitable for use by persons whose health might be in danger in case of a possible fall from the product (children, elderly, pregnant women, etc.).
- Do not use this product in case of malfunction.
- Only use authorized accessories.
- Do not repair or disassemble this product yourself.
- If product damage occurs, contact an authorized repair service.
- Disconnect this product from the power supply before cleaning and servicing it.
- Do not use or store this product near flammables.
- Do not ride under the influence of alcohol or drugs of any kind or other substances that may affect your cognitive or motion skills.
- During riding, comply with local laws and regulations, including traffic laws.
- The skateboard is designed for one-person use only. No passengers are allowed!
- Do not turn on the skateboard when it is in mid-air.
- Do not lift the skateboard off the ground while it is on.
- Do not ride off curbs or ramps or in a skate park, empty pools, etc. This is an electric skateboard with electronic components and a battery pack underneath the deck. Such actions will lead to damage to the electrical elements.
- Do not jump off or on the skateboard.
- Turn off the skateboard and the remote when they are not in use. If not used for 10 minutes, the skateboard will automatically turn off.

Weight Limit

Please note that the product has a weight limit of 264 lbs. Overloading may lead to damage and injuries.

Protection Level

The product has a protection level of IP54 to prevent intrusion of solid objects (limited protection against dust) and provide protection from water splashing against the housing.

IMPORTANT: The protection rating is not permanent and can decrease over time as a result of everyday usage of the product. The IP54 rating is not resistant to damage in certain situations. The warranty does not cover mechanical or liquid damage.

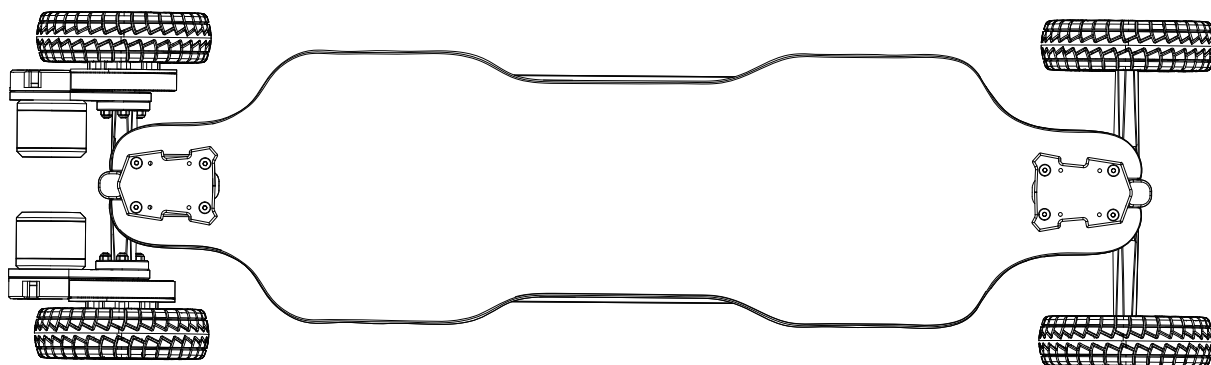
Safety Measures

- Before riding, make sure the skateboard and remote are fully charged and all parts are in good condition.
- Wear a helmet, knee pads, elbow pads, and other protective gear.
- Wear comfortable clothing that do not block, limit, or restrict movements.
- Wear comfortable flat shoes to maintain flexibility and full motion range.
- Practice your riding skills on flat and even surfaces in an open space. Avoid places with pedestrians and obstacles before you are confident in your riding skills. Make sure you've mastered getting on the product, accelerating, stopping, and making turns before you try higher speeds.

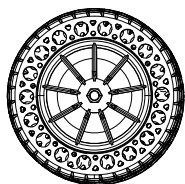
Safe Riding

- Be sure to apply all appropriate safety measures when operating this product.
- Relaxing your legs and slightly bending your knees while riding help maintain balance when encountering uneven surfaces.
- Ensure both feet are on the deck all the time during riding.
- Pay attention when riding near cables and cords! Slow down on uneven surfaces!
- It is dangerous to swerve when riding fast or on slopes. Such action can lead to loss of balance and put you at risk.
- Avoid riding steep slopes, potholes, or bumps.
- Ensure the skateboard speed is safe for you and others.
- Keep a safe distance from other vehicles and pedestrians to avoid collisions.
- Your height increases when you are riding the skateboard. Pay attention when riding through doors, narrow spaces, etc.
- Do not ride on rainy or snowy days.
- Do not ride on slippery surfaces (e.g., snow, ice, and wet surfaces).
- Do not ride on loose fabric surfaces or surfaces covered with objects that could get in or entangle the wheels (e.g., thick carpet).

PACKAGE CONTENTS



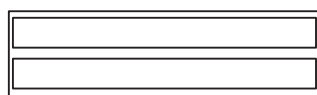
Electric Skateboard x1
(Wheels NOT Pre-installed)



Wheel x4



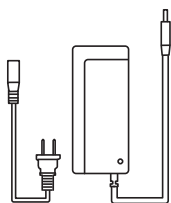
Spare Loop Fastener
for Light Bars x2



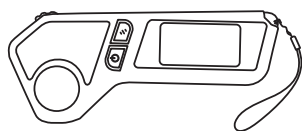
LED Light Bar x2
(Built-in Rechargeable
Battery)



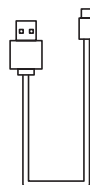
2 in 1 USB C
Cable for Light
Bars x1



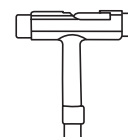
Charger x1



Remote Control x1
(Built-in Rechargeable
Battery)



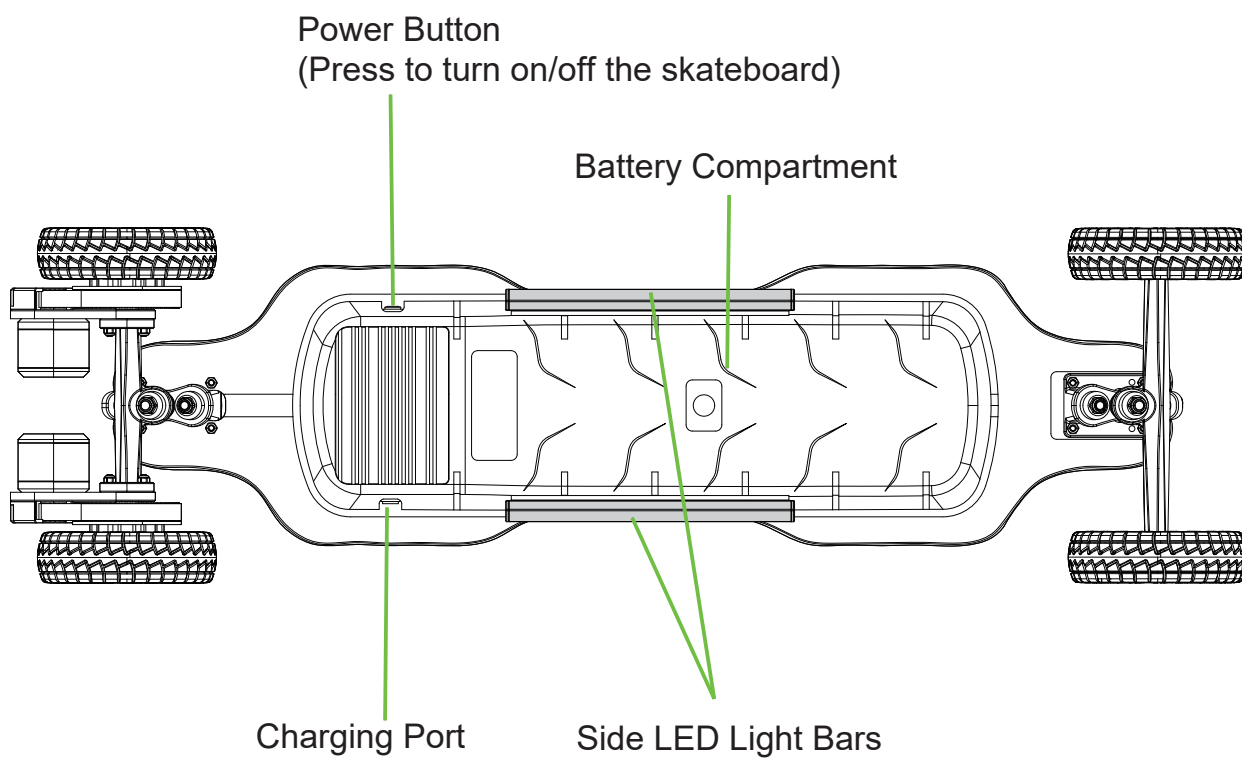
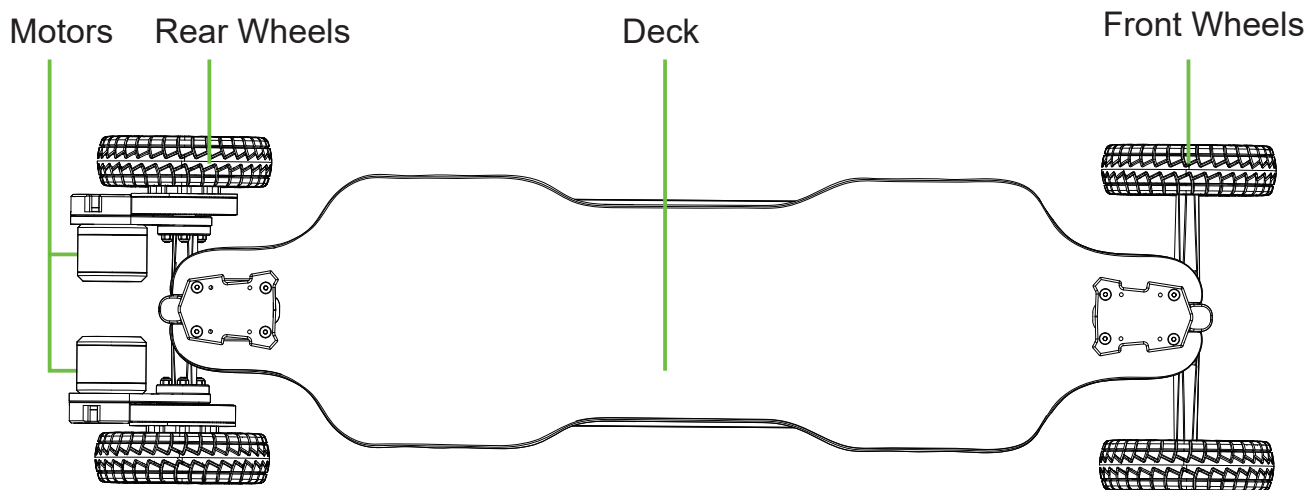
USB C Cable
for Remote x1



Tool Kit x1

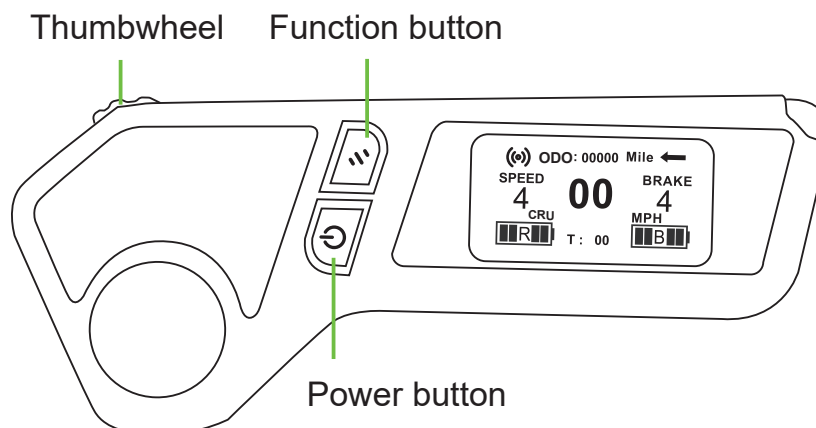


PRODUCT OVERVIEW





REMOTE CONTROL



Buttons



Power button: Hold for about 2 seconds to turn on or off the remote control.



Function button: Press to switch the riding mode.



Thumbwheel: Push forward to accelerate, release to slow down, and pull back to brake. (It works the same way in both direction modes.)

Functions

00

MPH

Speedometer



ODO: 00000 Mile

Odometer

T: 00

Trip odometer

CRU

Cruise control: Press  after accelerating for about 2 seconds to activate cruise control; press  or push or pull the thumbwheel to exit cruise control.



Connection State

- When the remote disconnects from the skateboard during accelerating, the skateboard will stop accelerating and start to coast.
- When the remote disconnects from the skateboard during braking, the brake still works if the connection resumes within 1 second. If the disconnection lasts for over 1 second, the accelerator and brake will fail and the skateboard will coast.

SPEED
4

Riding Mode: 1 (11 mph Top Speed), 2 (16 mph Top Speed), 3 (32 mph Top Speed, Slow Acceleration), and 4 (32 mph Top Speed, Fast Acceleration)
Tips: It's suggested to use the low speed mode for beginners.






BRAKE
4

Brake Force: 1, 2, 3, and 4 (Press the Function button while pulling back the thumbwheel to switch the brake force.)








Moving Direction: Forward and Backward (Double press  to switch directions)



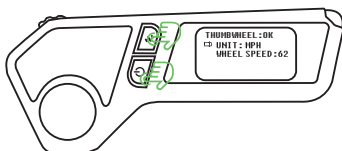
Battery Level of Remote: 4 Bars  (100%-75%); 3 Bars  (75%-50%); 2 Bars  (50%-25%); 1 Bar  (25%-5%); 1 Bar Flashing  (less than 5%, ONLY brake works)



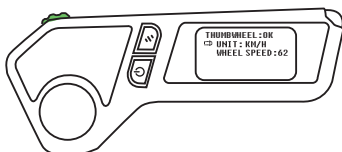
Battery Level of Skateboard: 4 Bars  (100%-75%); 3 Bars  (75%-50%); 2 Bars  (50%-25%); 1 Bar  (25%-5%); 1 Bar Flashing Every 0.5 seconds  (10%-0%)



SETTINGS



1. When the remote control is turned off, hold the Power and Function buttons simultaneously for about 1 second to enter the settings interface.



2. Push forward or pull back the thumbwheel to select between “UNIT: MPH” (imperial units) and “UNIT: KM/H” (metric units)

THUMBWHEEL : OK
UNIT : MPH
WHEEL SPEED : 62

THUMBWHEEL : OK
UNIT : KM/H
WHEEL SPEED : 62

Tips: The “WHEEL SPEED” setting and the numbers behind it mean nothing. Adjusting the numbers will not change any functions.



BATTERY & CHARGING INSTRUCTIONS

Battery Instructions

- Always check the battery level of the skateboard and remote control before riding.
- Do not ride when the battery of either skateboard or remote is low! Charge the battery when the battery indicator bar flashes.
- Do not ride if there is any odor or excessive heat or leakage from the skateboard battery.
- Do not ride when charging the skateboard battery!
- Ensure the charging port is dry before charging!
- Charge the skateboard only with the included or authorized charger.
- Stop riding when the skateboard battery is below 10%. Get off and turn off the skateboard! Otherwise, it will affect its lifespan.

Skateboard Charging Steps

1. Open the rubber cover of the charging port.
2. Plug the round DC connector of the charger into the charging port.
3. Plug the AC plug of the charger into a power socket (110-240 V AC, 50/60 Hz). The charger indicator will glow red.
4. When the battery is fully charged, the red charger indicator will turn to green. Disconnect the charger from the charging port before disconnecting it from the power outlet.

Note: Do not overcharge the skateboard battery, as it may affect its lifespan.

V10 Electric Skateboard	
Weight	26.5 LBS
Size	43.9*12.6*6 IN.
Power	1,500 W *2
Motor	Belt Motors
Load capacity	264 LBS
Maximum range ¹	28 MILES
Maximum incline	25%
Protection class	IP54
Wheel	6" Honeycomb Solid Rubber Tires
Deck	37" Long (8 Ply Maple, 1 Ply Bamboo, 1 Ply Fiber Glass)
Riding mode	11 MPH Top Speed Mode
	19 MPH Top Speed Mode
	32 MPH Top Speed Mode (Slow Acceleration)
	32 MPH Top Speed Mode (Fast Acceleration)
Protection	Short Circuits and Overheating
Battery	43.2 V, 13.5 Ah Rechargeable Lithium Polymer Battery
Operating Temperature	5°F ~ 120°F / -15°C ~ 50°C
Storage Temperature	-5°F ~ 80°F / -20°C ~ 25°C
Storage Humidity	5%~95% RH

Charger	
Input	AC 110-240 V, 50/60 Hz
Output	50.4 V, 2.0 A
Charging Time	6-7 H
Charging Temperature	0°F ~ 100°F / 0°C ~ 40°C

Remote	
Frequency	2.4 GHz
Battery	300 mAh

1. About the range: The range on one charge depends on many factors. Proper maintenance and handling as well as moderate riding speed will maximize the range.

The following factors may shorten the range of the skateboard:

- Riding on uneven surfaces
- Heavier riders (not overloading)
- Extreme temperatures (battery performance decreases quickly in cold conditions)
- Frequent startup, braking, and speed changes

CLEANING & STORAGE

Cleaning

- Do not clean the skateboard while charging!
- Periodically clean the skateboard body with a soft and slightly damp cloth. Do not use chemical cleaning agents.

Storage

- Before storage, please fully charge the battery. Do not store the skateboard with a low or fully discharged battery.
- If the skateboard is stored or not used for long periods of time, charge the battery every three months to maximize the battery lifespan.
- Do not wrap the skateboard or put it in the package box upon finishing charging, as the battery may become hot after charging - Risk of fire hazards.

DISPOSAL

- The V10 electric skateboard, LED light bars, and the remote all contain a built-in battery, so they should not be disposed of with other household waste at the end of their lifespan.
- To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate them from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources.
- Home users should contact the retailer or local government office where they purchased this product for details on where and how they can use this item for environmentally safe recycling.
- Business users should contact their suppliers and check the terms and conditions of purchase contracts. This product must not be mixed with other commercial waste for disposal.

CONTACT US

Contact us if you experience issues relating to riding, maintenance, safety, errors, or faults with your isinwheel V10 electric skateboard.

✉ support@isinwheel.com

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FCC Statement

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

RF Exposure Information

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.