

OMW

HUSSAR USER MANUAL



STABLE • COMFORTABLE • RELIABLE

Welcome! We sincerely appreciate your choice in selecting our products and are thrilled to have you as a part of the OMW community.

- Prior to riding, it is highly recommended to thoroughly read this manual to gain a comprehensive understanding of the product's features, functionalities, and prerequisites. Your skateboard thrives on your care, so please adhere to the manual's maintenance guidelines to ensure its longevity.
- While we strive to impart essential safety insights, it's not viable to predict every potential risk during your ride. Therefore, it's crucial for you to personally evaluate and prioritize safety.
- Every component of the skateboard is meticulously tailored for optimal performance. When replacing parts and accessories, we recommend selecting OMW products to maintain the highest standards.
- Authentic parts are exclusively designed and authorized by OMW.
- Kindly preserve this manual. If you intend to introduce this product to others for usage or resale, we emphasize sharing this manual to prioritize others' safety as well.

IF YOU NEED ANY HELP, PLEASE DON'T HESITATE TO REACH OUT TO US:

SUPPORT@OMWBOARDS.COM

PLEASE CAREFULLY REVIEW THE INSTRUCTIONS BEFORE YOU START RIDING.

IMPORTANT MESSAGE

Safety Guidelines

OMW's skateboards are classified as sporting products that will bring you fun. However, just like any other sports equipment, there may be hazards, and you may suffer the potential risk of serious injury or even fatality from losing control, crashing, or falling. To ensure safe riding, it's imperative that you read all the instructions, safety information, warnings, and related details outlined in the manual.

1. Before purchasing and using the product, please be sure to assess your own physical condition to ascertain whether your body is suitable for engaging in activities of a more hazardous nature (and, if necessary, consult a medical professional for evaluation). Prior to each usage or riding session, make certain to don appropriate protective gear such as helmets, elbow pads, knee pads, wrist guards, and other related protective equipment. Also, ensure thorough checks of the skateboard's condition and battery status.
2. Riders under 15 years old should be accompanied by their parents or guardians while using the skateboard.
3. Each skateboard is designed for single-rider use only; multiple riders on one board or carrying other passengers are strictly prohibited. Overloading the skateboard may result in vehicle damage or loss of control, increasing the risk of accidents.
4. In situations where there is no power or insufficient battery, braking functionality might be compromised. Especially on the slopes, great danger may occur.
5. Always comply with the road and traffic regulations of your local area, understanding where you're permitted to ride; Avoid riding on roads with marked restrictions or heavy traffic, as well as on highways. Show respect for pedestrians and children.
6. Never ride under the influence of drugs and/or alcohol. Never ride

under a state of fatigue.

7. Be sure to ride within your capabilities at all times.

8. Please keep and place our products properly and charge them in appropriate places to avoid improper contact, use, or riding by minors.

9. Never attempt to hold or grasp other vehicles or stationary objects while riding.

10. Never touch the motor or tire during riding to avoid injury.

11. Please start from the lowest speed mode in the early stage of riding this product. Downhill acceleration is extremely dangerous.

12. Always wear a properly sized helmet that won't rock forward/backward or sway from side to side. The helmet should sit level to protect your forehead and should not have more than 2 finger-widths away from your eyebrows. NEVER wear your helmet tipped back to expose your forehead or tilt it to the left or right. Adjust the straps so that the sliders rest just below and in front of the ear on both sides. Buckle the chin strap. Adjust the straps so that there are no more than two finger-width between the straps and your chin.

13. Always wear sneakers (lace-up shoes with rubber soles), and never ride barefoot or wear sandals. Keep shoelaces tied and stay away from the wheels and the drive system.

14. Always keep small parts away from children. Some skateboard accessories may present a choking hazard to small children.

15. Keep fingers, hair, clothing (including shoelaces), jewelry, and other items away from belts, wheels, and motors.

REGULATIONS GUIDE FOR RIDERS

As a rider, it is necessary for you to adhere to the regulations applicable to electric skateboards. The regulations governing the use of electric skateboards differ across states, provinces, and even municipalities in certain areas. You must observe the local regulations concerning minimum rider age, insurance, license plates, traffic rules, maximum speed limits, and any other relevant regulations. Please note that these regulations can be subject to change at any time.

Important Information About Your Skateboard

1. Range Limitations:

- The displayed range on the website reflects optimal conditions.
- Actual range can be influenced by:
 - a) Battery charge level and aging
 - b) Road conditions, tire inflation, and slope
 - c) Weather conditions (temperature, wind)
 - d) Rider's weight and riding habits
- These factors primarily account for over 50% of the reduced range.

2. Responsible Usage:

- Avoid impact with hard objects.
- Unauthorized disassembly or parameter adjustments are prohibited.
- Warranty label tampering is not allowed.
- Damage due to improper personal operation is not covered by warranty.

YOUR CHOICES, YOUR SAFE RIDING

- Please stay focused when riding, anticipate possible obstacles and potential hazards in advance, and do not distract from driving.
- Using technological products (including mobile phones or music players) while riding could distract you.
- Only adjust settings using the remote when you are off your board and in a safe, stationary position.
- Never use headphones or a mobile phone to talk or text while riding.
- When turning and braking, be mindful of the influence of centrifugal force's impact on skateboard control.
- This product is relatively heavy, so be attentive to the inertial effects during braking and acceleration, and brake in advance.
- Slow down well before entering a curve, so avoid you entering a curve too quickly. Braking while turning may reduce your ability to control your skateboard.
- You should also pay particular attention to terrain conditions, as your speed may approach obstacles faster than anticipated.
- Do not jump on the board, do not cross over drainage gutters and curbs, do not strike the board into hard objects, and do not drop the board on the ground when starting to operate, to prevent damage to your board and its systems.
- The high sensitivity of acceleration and braking for each electric skateboard is different. Practice with these Modes by trying to move as slowly as possible BEFORE riding at higher speeds in these Modes.

WARNINGS

TRY TO AVOID RIDING AT NIGHT

- Riding at night comes with more risks compared to daytime riding due to decreased visibility.
- Others might have difficulty seeing you, and you might struggle to identify obstacles on your way forward.
- If riding at night can't be avoided, front light and rear light are recommended. Reflective clothing should be also considered for night riding.
- Even if you have added lighting components specifically designed for electric skateboards, it is still recommended that you avoid riding in an environment with poor lighting at night.
- The lighting range, installation positions, and angles of different lighting devices may produce unexpected differences in the lighting effect. Please be aware of the risks.

RIDING ON HILLS

- Riding on hills could be dangerous. Riding up a steep hill is exciting, while riding down the same hill could be dangerous. You must know how to control your speed without using the skateboard brakes. Heavy braking on steep hill could cause the motors to overheat and then you may not have the skateboard braking system available to assist you.
- Continuous braking at high speeds for a long time on steep terrain could cause the motors to overheat, potentially triggering overheating protection.
- Under overheating protection, the skateboard will automatically shut down, thus losing braking force.
- Hill climbing performance varies depending on terrain, rider weight, temperature, and other factors.

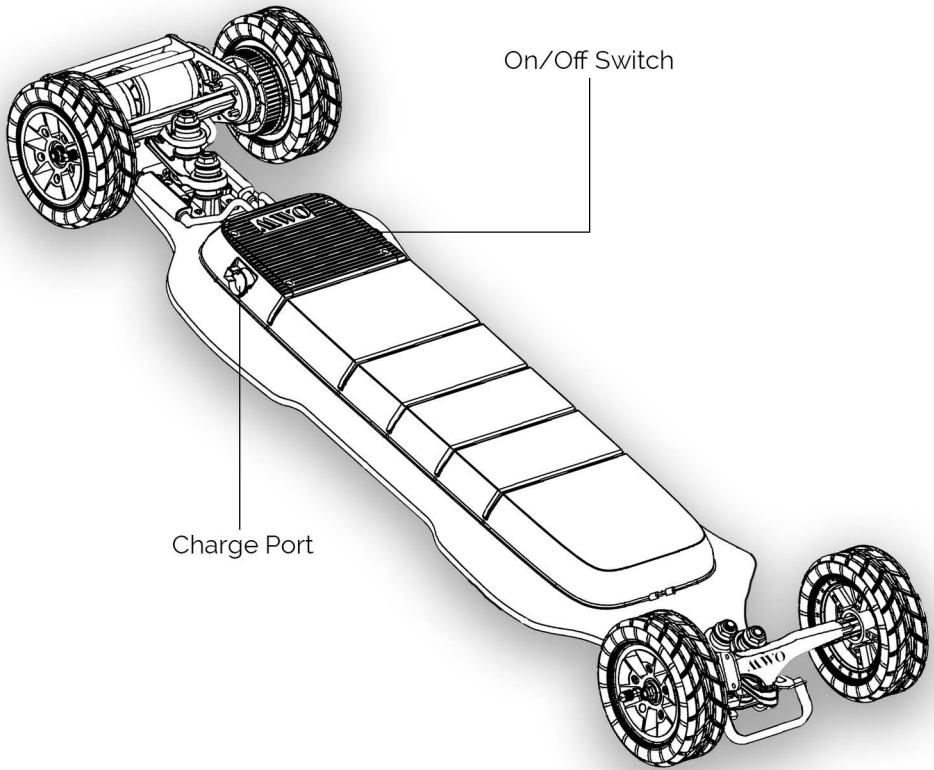
- If you feel the board slowing down on a steep hill, this may be a protective measure providing you warning that the skateboard is working excessively. You must consider stopping to avoid damaging your circuit boards and electronic equipment.

Note: Damages caused by overheating of the motor and battery due to excessive usage are not covered under warranty.

DO NOT RIDE IN WET CONDITIONS

- Riding in wet conditions will significantly reduce grip. This may cause the skateboard to slip under your feet, or the wheels to skid, and it will also take longer for you to brake or stop. Immersion in excess of waterproofing grade may cause short circuits of electrical components and wiring.
- Your OMW Skateboard may be able to withstand light rain and small splashes, but it is not designed to be subjected to inclement weather, extremely heavy showers, or submersion in water. Water damage is not covered by the warranty.

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Note: Only the original charger should be utilized. Never leave your skateboard unattended during the charging process.

Once charging is finished and the charger indicator light switches to green, please make sure to securely fasten the charging port cap to prevent the ingress of water and dust.

Read Before You Ride

BEFORE EACH RIDE, INSPECT YOUR BOARD AND REMOTE FOR DAMAGE.
DO NOT RIDE IF DAMAGED.

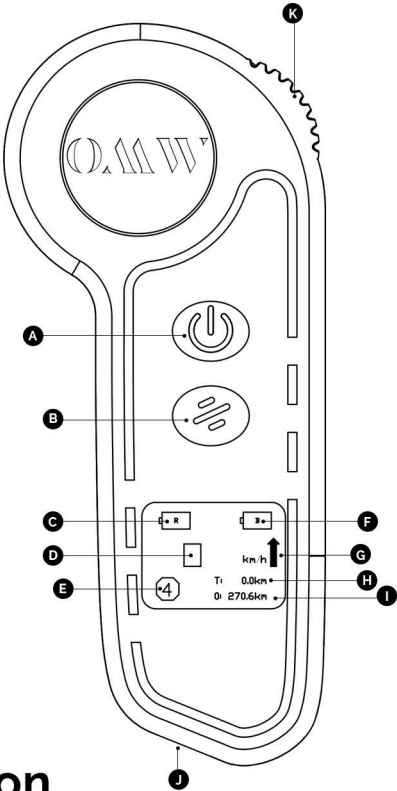
- **Check whether the parts are deformed or worn.**
- **Check whether the screws are loose before usage, and conduct often checks throughout the entire usage.**
- **After the skateboard is started, check for abnormal sounds. Do not use it until the cause of the abnormal sound has been found and resolved.**

Due to temperature changes and normal wear, there may be friction noise between the belts and the metal gears, which is normal and not a quality issue.

- Check whether the front and rear suspensions and all four wheels are fastened and whether the tire pressure is normal. Avoid overinflating tires in hot weather to prevent blowouts. The recommended tire pressure is 30 PSI for 6-inch wheels and 36 PSI for 7-inch wheels.
- Properly wear your helmet, knee pads, elbow pads, and other related protective equipment.
- Make sure your skateboard and remote battery are fully charged.
- Please check the weather conditions before outdoor use. Do not ride in rainy weather.
- In general, maintaining speeds below 12 to 16 miles per hour (20 to 25 kilometers) is considered relatively safe. Going beyond this speed not only lengthens braking distance but also significantly heightens the risks for both you and pedestrians due to the greater inertia forces involved. Therefore, it is recommended to avoid high-speed riding, **especially for beginners.** Always ride within your skill limits; riding comes with inherent risks. Additionally, please make sure to closely adhere to local traffic regulations and requirements.

REMOTE

- A: Power Button
- B: Function Button
- C: Remote Battery
- D: Speed Meter
- E: Speed Mode
- F: Skateboard Battery
- G: Direction
- H: Trip Mileage
- I: Total Mileage
- J: USB-C
- K: Acceleration/Braking Throttle



Remote Power on

In the powered-off state, press and hold the "POWER BUTTON" on the remote for 2 seconds to turn on. The remote will vibrate briefly, indicating it has entered pairing mode. The remote screen will display the main interface based on the connection status. Next, press and hold the electric skateboard power button for 2 seconds to power on, establishing a connection between the skateboard and the remote.

Note: Once successfully connected, the remote screen will display the main interface as intended, and the power button of the electric skateboard will remain illuminated steadily.

🔌 Remote Power off

Manual Power Off: In the powered-on state, press and hold the "POWER BUTTON" for 2 seconds to initiate shutdown (Remote must be connected to the skateboard, and the skateboard cannot be in motion for shutdown to take effect). The remote will vibrate briefly. The skateboard can also be shut down by pressing and holding the skateboard's power button for 2 seconds.

Note: If the skateboard is shut down and the remote remains connected, a message "DISCONNECT!" will appear on the remote screen, accompanied by a short vibration as a reminder. If the remote is powered off first while in the connected state, the skateboard will initiate braking and automatically power off after the skateboard remains stationary for 5 minutes.

Auto Power Off: If the skateboard is at a standstill for 5 minutes without any operation, both the remote control and the skateboard will automatically power off.

✓ Remote Pairing

***When replacing a new remote, please follow the guidelines below:**

The remote and the skateboard are both in the off state. Start by long pressing the skateboard's power button for 7 seconds until the indicator light rapidly flashes red. This indicates that it's in pairing mode. Next, press and hold the power button on the remote for 7 seconds. The screen will display "BOARD TYPE", select "g028". The remote control will show a successful pairing message, accompanied by two short vibrations and one long vibration.

Subsequently, the red indicator light on the skateboard will maintain a steady flashing, indicating it's ready for use. After pairing the remote, you'll need to do the following settings:

UNIT SYSTEM: KM/H KM or MPH MILE;