



## User Manual



### WARNING FOR SAFETY!

PLEASE READ AND FOLLOW ALL INSTRUCTIONS BEFORE RIDE ANY EOVAN ELECTRIC SKATEBOARD.

RISK OF DEATH OR SERIOUS INJURY MAY OCCUR WEAR HELMET AND PROTECTIVE GEAR AT ALL TIMES TO PROTECT YOURSELF.

- Read and understand the enclosed owner's manual before first riding.
- Use this product on dry and flat ground and bright place.
- Do not exceed 220(100kg) lbs rider weight on this product.
- Do not allow children under age 16 to use this product. Adult supervision required.
- Check the local laws and regulations to see where and how you may use your Eovan Electric skateboard.
- Do not allow more than one person to ride the Eovan electric skateboard at a time.
- Riding the Eovan Electric Skateboard with caution all the time.



# DISCLAIMER

Eovan Boards are designed for adults and older teens. The recommend rider age is 16 years of age and older. Keep Eovan Boards and remote away from small children and young teens.

Riding Eovan Electric skateboard can be a dangerous activity like many other sports, carries injury or even death.

Check the Eovan Electric skateboard every time before your riding.

Wear Helmet and protective gear at all time.

For your safety, please get familiar with these basic features like Acceleration, switching and brake before riding and always keep away from other vehicles.

This user manual may different from the final product. Please refer to the manual of newest version from our official website for specific update.

**RIDE AT YOUR OWN RISK AND USE COMMON SENSE**

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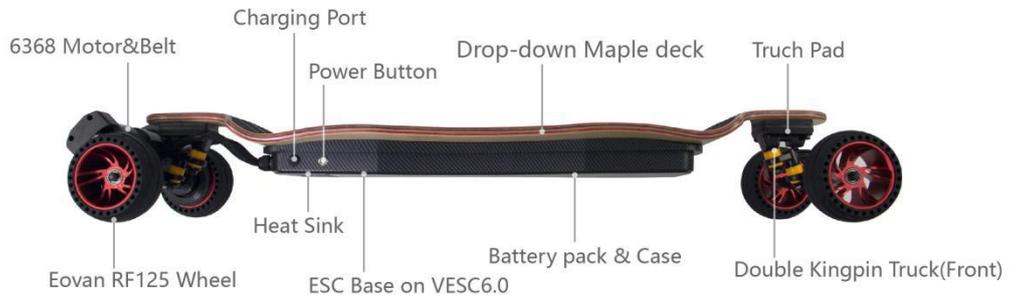
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## I. Board



## II. Remote





Riding Direction



### Vibration Warning

When the remote or board is on low battery, it will vibrates to warn the rider to charge The remote or the board.

## III . Opreation

The following is a quick start guide for experienced skateboarders.

There are 3 speed levels for Eovan Electric skateboard and controlled by the remote.

Low Level: 0~30km/h

Middle Level: 30km~40km/h

High Level: 40km/h~50km/h

For your safety, please set low level in the beginning.

### Pair the remote with board

Firstly, Power on the remote

Press and hold the remote power button 2S, the screen will lights up and it's power on.

Secondly, when the remote is power on then press the power button and switch button same Time quickly to enter pairing progress.

Finally, power on the board and they will pair on automatically.

### **Change the speed model and riding direction:**

After pair with the board, press the switch button one time to change the speed model from Low model to Middle Model, or from Middle model to High Model, or from High model to Low model.

Press the power button two times quickly to change the direction from Forward to Backward or from Backward to Forward.

### **Controlling:**

**When push forward roller, the electric skateboard moves forward.**

**When pull backward roller, the electric skateboard decelerates and brakes.**

(Please push/pull the remote roller gently in case sudden acceleration or braking makes you Lose your balance and cause a collision or other damage )

When the speed is over 40kmh(25miles) the speed color will turn red to warn the rider remain vigilant and ride safe.

### **Also, follow these tips:**

- Push the throttle in a small increments.
- Start by accelerating and moving forward as slowly as possible.
- Keep a wide stance on the board.
- Lean forward when acceleration.
- Pull the throttle backward gently while braking.
- Do not riding on the rain or wet place.
- Do not touch the belt or motor/motors of your Eovan board when in use or immediately after riding as these parts can become very hot.
- Do not attempt to do stunts or tricks while on the board, the Eovan board is not designed to withstand abuse from misuse, such as jumping, curb grinding or any other type of tricks. Racing, Stunt riding, or other tricks should be avoided as they elevate the risk of losing control and may get you injury.

#### IV, Specification



**Driving Type:** Belt Drive | Direct Drive

**Top Speed:** 50km/h

**Range:** 12S3P | 32~42KM

**Maximum Power:** 3000W

**Board Battery:** Panasonic 21700 | 12S3P/639Wh

**Deck:** 8-Layer California Maple Drop-down Deck

**Wheel:** 105mm\*66mm 70A/80A Smooth/Fast Rubber Wheel

**Controller:** Based on VESC 6.0

**Max Climbing:** 30%

**Brake:** Regenerative braking

**Input Voltage:** 100-240VAC,50/60Hz

**Maximun Load:** 120KG

**Weight:** 12.6KG

## V. Charging

### **Board:**

Open the dust cap on the battery case, plug the charger and red light lights, when the red lights turns to yellow. It means the board has been full charged.

Please charging the board at least one time per month if you leave it or have no time to ride it.

It will takes around 2.5 hours to charge the board full.

### **Remote:**

Plug the type C to the remote charging port, the remote screen will light up and it's charging.

please use the original Eovan charger to charge the Eovan electric skateboard.

### **Note:**

Do not use charger near flammable materials.

Charging should be operated by an adult

Unplug charger and disconnect from EovanBoard when not in use.

## **VI. WARRANTY**

Eovan board is covered under 90days warranty from the date of purchasing at regular channels, during this period, if there is any failure due to product quality, the user can contact the official website staff or email us for after-service.

Warranty content: Eovan board(except the wheels and griptape), remote, charger.

Warranty certificates are subject to purchasing receipt.

Please keep your shipping box. The warranty does not include damage from shipping in insufficient packaging.

Please note no free warranty for following conditions:

1. The board 's damage is caused by abuse, misuse, negligence, accident, or riding in water.
2. The board 's damage is caused by improper transportation or storage.
3. No Invoice or purchase certificate and it also can't be proved that product belongs to the warranty period.
4. Invoice does not match the entity and is obliterated.
5. The failure is caused by unauthorized dismantling,
6. Beyond warranty.

### Customer Service:

Phone: +1(678) 509-5286

hello@eovanboard.com

Eovan Tech since 2016

