

**ESWAY** 爱仕威

## **User Manual for ESWAY**



**Shenzhen Ocam Electronic Technology Co., Ltd**

# Welcome Use

Thank you for choosing ES03, for you to make better use of ES03, please carefully read the instructions before using, in order to be familiar with the operation ES03. Hope ES03 can take your life and work more convenient and fun.

## **Note:**

1. ES03 designed for urban transport, please choose to use on comfortable and flat road, not using on off-road, grass, summer, to avoid damage to the product.
2. For your safety and the life of the product, do not drive ES03 into slippery road.
3. Children must be used under adult supervision.
4. When using ES03, please wear protective device and wear safety helmets. Not enter the motor vehicle lanes traveling.
5. In safe driving speed, maximum speed limited 16km / h, recommends beginners 6km / h or less driving.
6. Observe local road legal, at any time, do not retrograde or high speeds, in order to ensure your own safety and the safety of others.
7. ES03 have over speed alarm function, when the safety of the traveling speed exceeds the rated speed, the machine will issue a 'di' sound alarm, please immediately reduce speed. Too fast may cause loss of balance and fall off.

## **Daily Care and Maintenance**

1. When charging, the switch of the scooter must be turned off, otherwise the scooter will not be charged. Please use the manufacturers supporting charger.
2. When the scooter is not used for a long time, please fully charged it and place the scooter in a dry place.
3. When you are not using the scooter, make sure the switch is turned off, which can effectively protect the life of the battery and control system.
4. Do not directly wash scooters with water. When the scooter needs to be cleaned, use a towel wrung water to wipe it.
5. Prohibited from climbing higher slopes or higher deceleration zone, so as to avoid damages to the vehicle chassis.

6. There are high-precision circuit in the scooter, for repair, please contact your local dealer.

### **Use and operation instructions**

So called self-balancing scooter, the scooter itself has a balance, standing on the scooter is like standing on the ground, user does not need to control the balance of the scooter, it can balance by itself, generally few minutes to master how to use.

The scooters don't have throttle or brakes, fully realized by sensing body center of gravity forward and back, as we walk the same control by our feet, quite magical.

Leaned forward, scooter go forward, lean back, immediately brake, the brake distance is very short, and then start reversing, swinging to the right or left to achieve a turn, you can flexible turn at original site.

### **Operation**



1. First Step: Turn on the power switch which between the footboards highlight in yellow circle



2.Secondly, long press **B** button to remove the angle

3.Thirdly, adjust the car to the appropriate riding angle around 90 degree.

4.Fourthly, enter **D** button to confirm the angle then you can start it.

5.Fifthly, enter **C** button to stop the car

6.Sixthly, if the car happen to shake, operate **A** as well as **C** button simultaneously by three times to restart the system

#### **Driving tips:**

At the beginning driving with tension, will always caus the scooter shaking front and back, be sure to relax, standing on the scooter won't fall over when it's balanced, be sure to start slowly, leaning forward and back magnitude smaller, do not turn too fast, the body tilted to the inside, leg bent, lower center of gravity, after being skilled,you can play drift.

One red and one green light on the charger means full charged, charging the first charge recommended 12 hours, then full charge can four or five hours.

#### **Notes of Remote Control:**

1.When user driving scooters, do not rush to suspend the use of scooter by remote control. If rush to suspend the scooter, will cause the user to fall off due to the physical inertia of the lead.

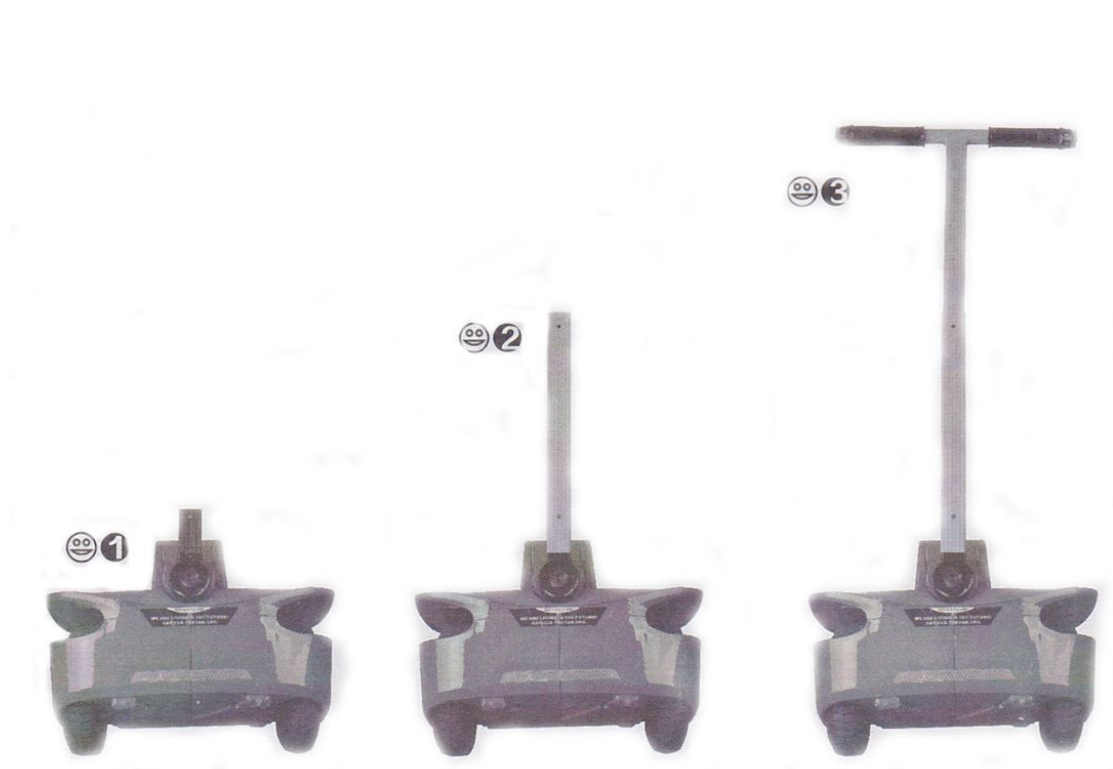
2.When the scooter is not used for a long time, please use the remote control to pause the scooter, and switch off the scooter.

3.When the remote control effect short distance or low sensitivity, please replace the batteries in the

remote control (using a phillips screwdriver to unscrew the three screws on the back of the remote control, open remote control cover and replace the same model batteries. Under normal circumstances the battery in the remote control usage time is about one year, according to the user's usage and frequency)

4.ES03 have 2 standard remote controls,please keep them well. If lost or considered damaged, please contact your local dealer for repair.

### **ES03 handrail and the host body installation diagram**



### **Steps:**

- 1.Press down the button
- 2.Straight insert the connector body
- 3.Then insert the handle straight bar

### **Usage of Charger:**

Notes:

- 1.Before charging, the power switch on the ES03 host must be turned off "O" status
- 2.When charging, connect the ES03 plug first (in this case the charger indicator light is green), then connect the power plug for charging.
- 3.During charging, the charger lights red means charging, the charger indicator light is red and green flashing, means was nearly full charged, the charger indicator light is green when charging is complete.

#### **FAQ:**

##### **1.Fittings of this type scooters?**

ES03,charger,2 remote control,6 fuses.

##### **2.How long can the scooter run with full charged?**

Max distance is 30km,about 4 hours,and it depends on the speed,user weight and road condition.

##### **3.How about the warranty?**

The scooter is with 1 year warranty, ask after-sale technicals when problems exist, simple questions with telephone guidance to solve the problem, for maintenance, the body need to be sent to our factory, this scooter is with very low failure rates.

##### **4.Is this scooter safe?**

Balance scooter has the speed limit, it's safe within the speed limit, just be sure to start slowly, then accelerated after skilled, do not ride over speed,with improper operation result to product damage and personal safety, our company shall not be responsible for those case, after all, the scooter is with all iron body, so it'll be dangerous sometime, please be careful while driving, safety is always first.

##### **5.Will the user be arrested by the police when driving this scooter?**

This depends on the local road rules,most of the countries don't have limit of balance scooter.

#### **Specifications:**

Maximum load	90kg
Scooter gross weight	26kg
Scooter net weight	21.5kg
Maximum speed	16km/h
Mileage	30km
Maximum climbing angle	30 degree
Turning Radius	0m
Battery	Lead acid battery,24V
Charging time	5-6h
Charging Power	AC80-220V/50Hz
Package Size	60.5*41*43cm