

# User Manual

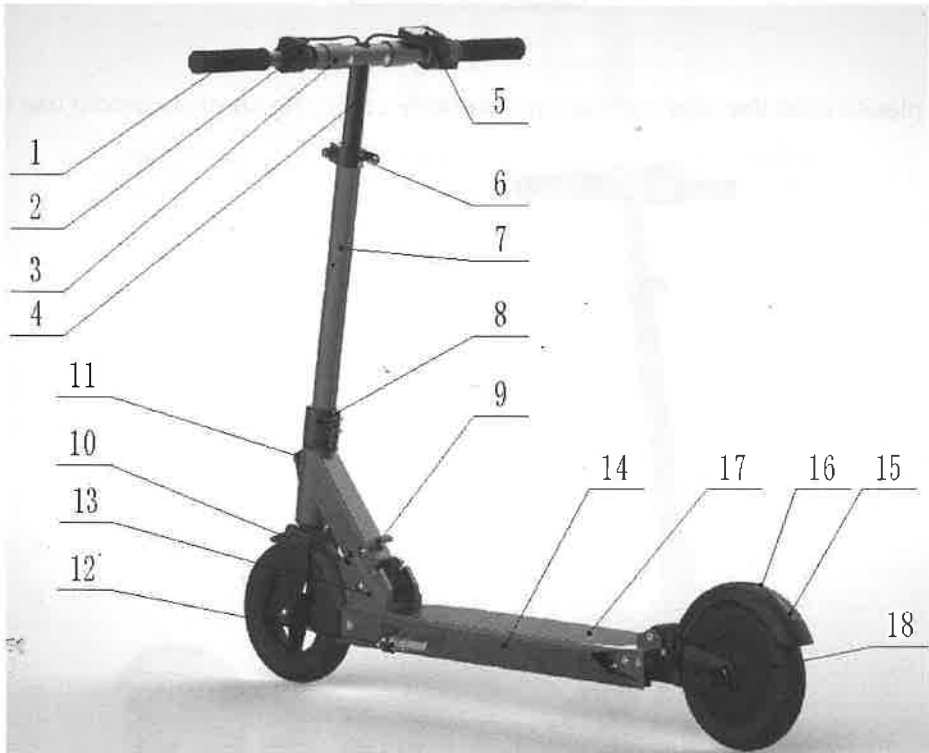
## Electronic scooter

please read the user manual and warranty certificate carefully before use it



this appliance can be used by children aged from 14 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved children shall not play with the appliance. cleaning and user maintenance shall not be made by children without supervision

### The names of the scooter's main part



- |                |                           |                         |                      |
|----------------|---------------------------|-------------------------|----------------------|
| 1. Handle grip | 2. Electronic brake level | 3. handle folding level | 4.                   |
| T-bar          | 5. Display                | 6. Locking buckle       | 7. tube              |
| 8. Clamp       | 9. Folding buckle         | 10. folding pin         | 11. front light      |
| 12. stand      | 13. folding plate         | 14. deck                | 15. Rear brake light |
| 16. Rear brake | 17. grip                  | 18. motor               |                      |

## Safety introductions

1. This product is an electric scooter for adults. It is limited to one adult only and not carry people at the same time.
2. Please wear a safety helmet and other protective equipment when riding this product
3. Never ride this product in unsafe or illegal areas.
4. Please practice in the open space and avoid riding on the road before you are skilled enough to ride.
5. Do not behave dangerously or riding with one hand when you are riding, and keep your feet on the scooter.
6. Do not attempt to go directly through the step of 3 cm or more, which may subvert the car, and cause the driver's injury or vehicle damage, and try to avoid the steps below 3cm.
7. The max speed is 27km/h, To ensure safe driving ,please control the speed at 25km/h. Please try to avoid using it at night; if riding at night, please control the speed below 15km/h and turn on the lights.
8. Do not use this product at a temperature below -5 degrees
9. Please slow down carefully or walk when meet the uneven road or poor-conditioned road.
10. Do not ride on the surface with oil or ice
11. Adjust the height of the product to its proper position according to your height to ensure the safety of driving.
12. Do not allow the product to be immersed in 4 cm of water or directly by water to

avoid the electric power part of damages.in this case we will not take the responsibility to change the parts

13. In inclement weather such as rain and snow, please avoid riding as much as possible, so as not to cause unnecessary damage due to unnecessary factors

## Product folding state



**A**-expansion



**B**-Handle folding



**C**-Complete folding

## Folding introductions

1.As shown in Fig. (1)loose the lock(number 7),as shown in Fig.(1)arrows-B, Press the T-tube down to the bottom.

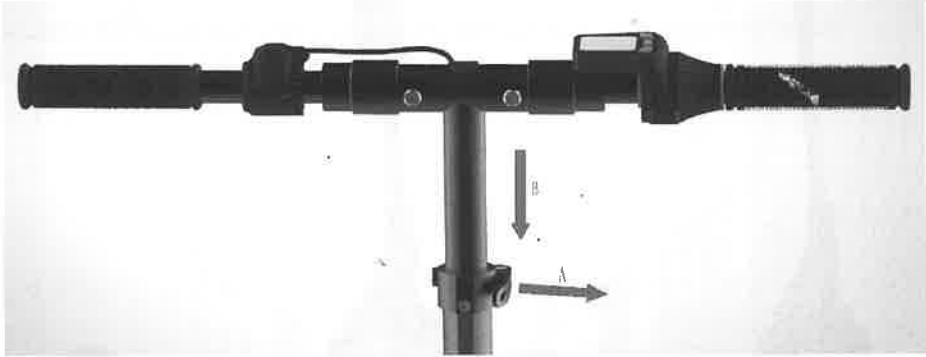


Fig 1

2. Hold the handle folded grip (number 3) and open as Fig.(2) arrow -A to the two sides, and fold the handle down to the 90 degree angle and as the Fig.(1) arrow -B of the arrow to complete the folding.

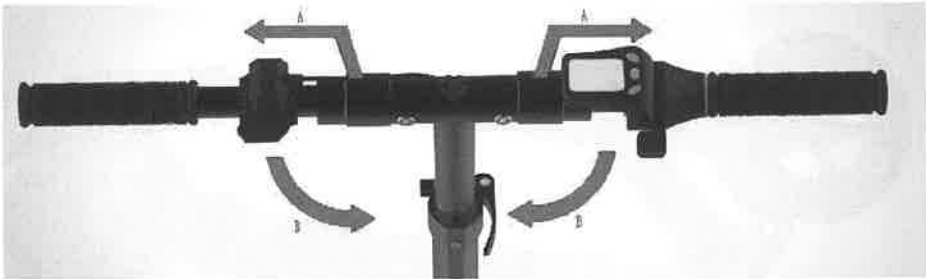


Fig 2

3.Push handle A forward at the same time, step on the folding buckle (number 9) Fig.(3) arrow- B to make folding side pin (serial number 10) from disk (serial number 13) card slot, the T-bar back pressure figure 3 arrow- C, until folding buckle clip into

the tail brake hole, complete folding.



fig3

**3.The expansion step is opposite to the folding step**

### **Operating instructions**




fig4

1. Electronic brake: The thumb presses down the rotating handle on the electronic brake. The downer the handle is, the greater the braking force is
2. The display function



fig5

Display button: a.power button  ;

b. Gears and Light button 

c.horn button  ;

### 3. The display function

Speed display, power indication, fault indication, total mileage display

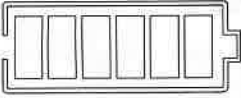
All the contents of the display screen



### 4. The introduction of the display contents



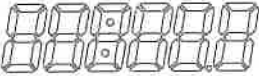
#### 4.1 Voltage status level



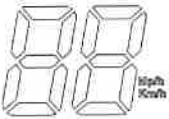
#### 4.2 The multifunctional display area

ODO The single mileage is DIS, the total mileage is ODO.

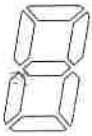
**DISODO**



#### 4.3 The speed display area



#### 4.4 The main gear of the car is adjustable to 1 stalls, 2 stalls, 3 stalls



#### 5.the botton introduction:

5.1,when you want to start the scooter, Press button a (the power button)

5.2.when you want to cut off the scooter,press button a (the power button) for 3 seconds

5.3 press Button B could change the gear,press button B for 3 sends could open the light,if you want cut off the light,press Button B for 3 seconds again

5.4 Press button C is the Horn

5.5 Emergency braking: when meet emergency, use electronic brake and foot brake

at the same time (the following picture) in order to realize both the rear wheel friction braking and front wheel electromagnetic braking. Under normal circumstances please do not use rear emergency braking high speed driving, so as not to damage the rear wheel. For the damage in that case, the company won't take the responsibility for the repair.



### **Riding operations**

#### **A. preparing**

1. Wear safety helmet and protective gear, and do not use this product without helmet and any protective gear.
2. press the button a to turn on the scooter
3. Choose a place suitable for riding
4. Expand the product according to the instructions
5. Adjust the height of the T pipe according to your height

#### **B. Starting**

1. When all the preparations are finished, Press the battery switch to turn on the power



fig 7

2. One foot is on the deck, and the other one push the scooter on the ground. After the car starts sliding, the other foot is placed on the deck, press the starting level, the scooter slowly speed up.

#### C. Parking

1. Press the electronic brake of the left thumb, the car will immediately power off and braked.
2. In emergency, you can use the foot brake to realize the front wheel electronic braking and the rear wheel friction braking.

## Battery and charger

1. Each electric scooter produced by our company is equipped with special lithium battery and special intelligent charger. Do not use other brand's charger to charge it. Also the other types of scooters should not be charged with our charger. Therefore, the battery or charger damage in that case, we will not be responsible for the damage.

2. When you use the scooter first time, please charge the battery fully before use,

3. Our company's lithium battery charge can be recharged for at least 400 times, if the riding range is shorter. In case of every full charge, the subsequent lithium battery should be replaced.

4. The charger provided by our company has the function of charging protection. When the battery 100% is full, it will automatically power-off and the green light will be displayed. The charge time is 4-5 hours.

### 5. The charging instructions:



Open the charging cap, the charger plug is inserted into the charging port, and the other end of the charger is inserted into the socket. The red light of the charger indicates that it is charging, and please pull out the charger when the light became green, the power is full.

### **placement and Maintenance**

1. Please keep it clean and don't park it outdoor or other serious moist places for longtime.
2. Pls ensure the brake is flexible before riding each time, pls ensure all the components are flexible and the bolt fasteners are tightening.
3. the folding part need to add some grease in every three or four months, .
- 4.warning: If the scooter won't be in use for a long time, it should be fully charged, turn off the power switch and recharge within four months, otherwise the battery will be damaged.

If the above situation :water, collision Long stock without charging and other abnormal factors caused battery damage, it won't be in the scope of warranty

### **Soling method of general problems**

If the scooter has failures that cannot be used, please contact your seller in time. Do not repair it by yourself

### Product specification

project name	parameter name	parameter
product spec	the size of expansion	1060*1140*590
	the size of folding	977*315*158
	Weight	12Kgs
product performance	max loading	100Kgs
	max speed	25Km/h
	climbing ability	15%
	range	20Km
battery	Standard voltage	36V
	battery type	Lithium battery
	battery capacity	6Ah
motor	motor type	brushless DC hub-motor
	Rated output power	250W
	Rated speed	600±20rpm
	Rated voltage	36V
	Max torque	11N.m
Charger	input voltage	110V-220V
	Charging time	4-5h