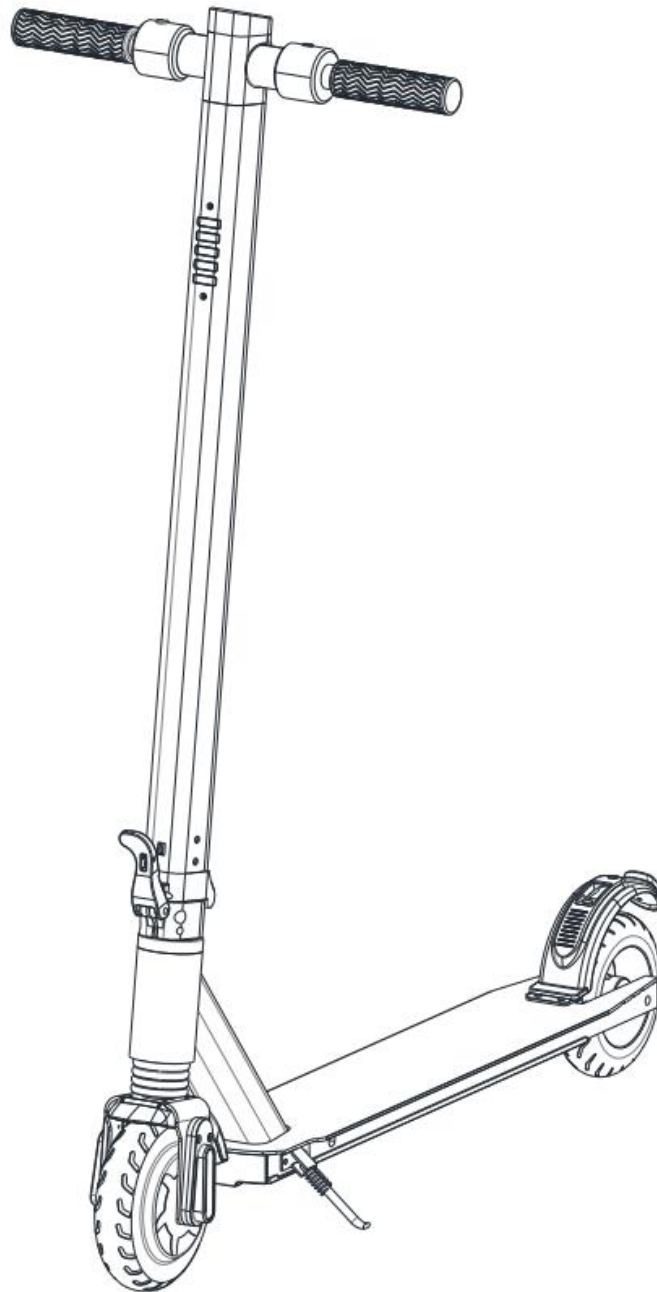


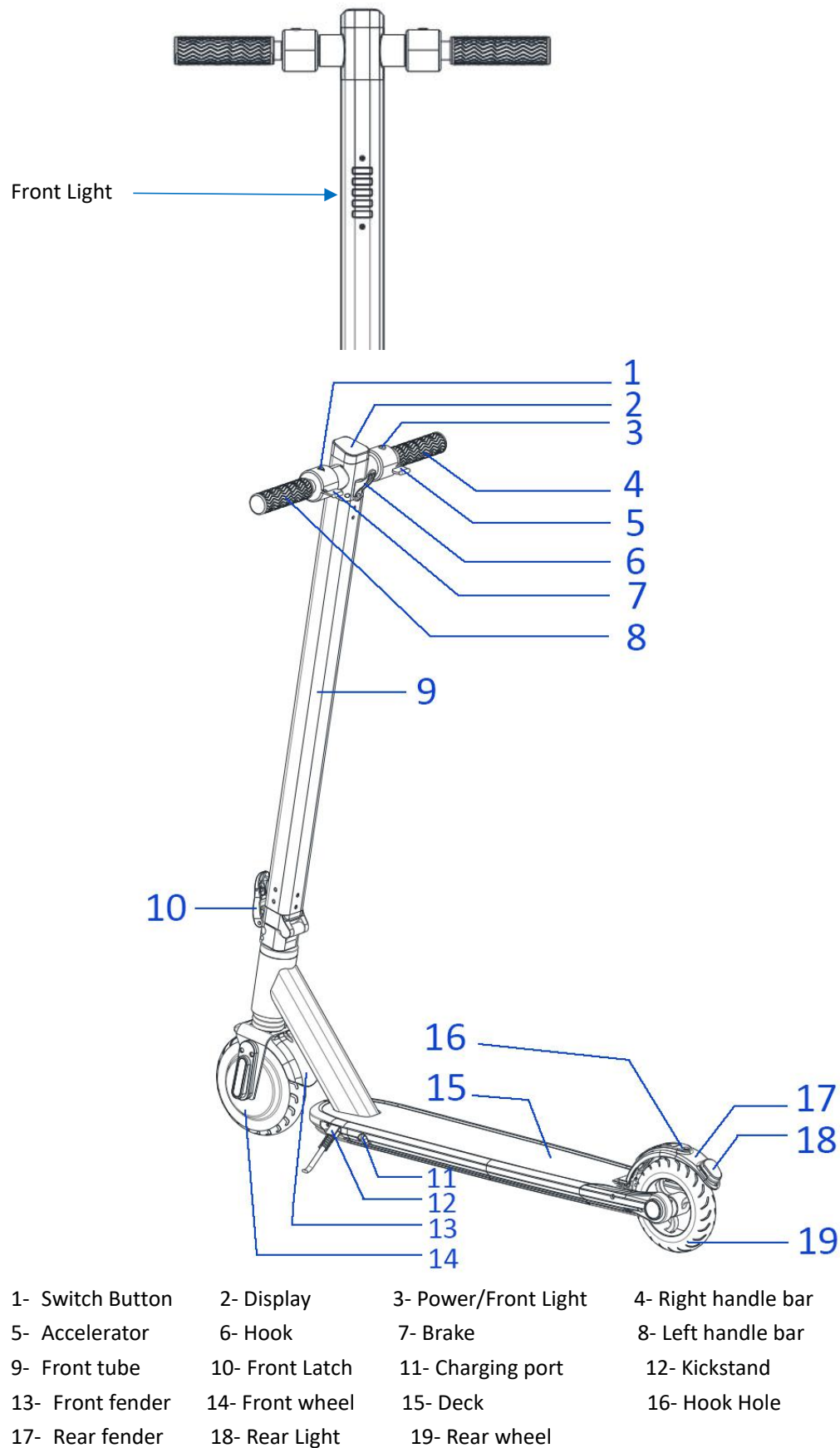
Electric Scooter



- Please read the user manual and get to know the performance of the intelligent electric scooter before using the product. Don't lend the scooter to the people who can't handle it.



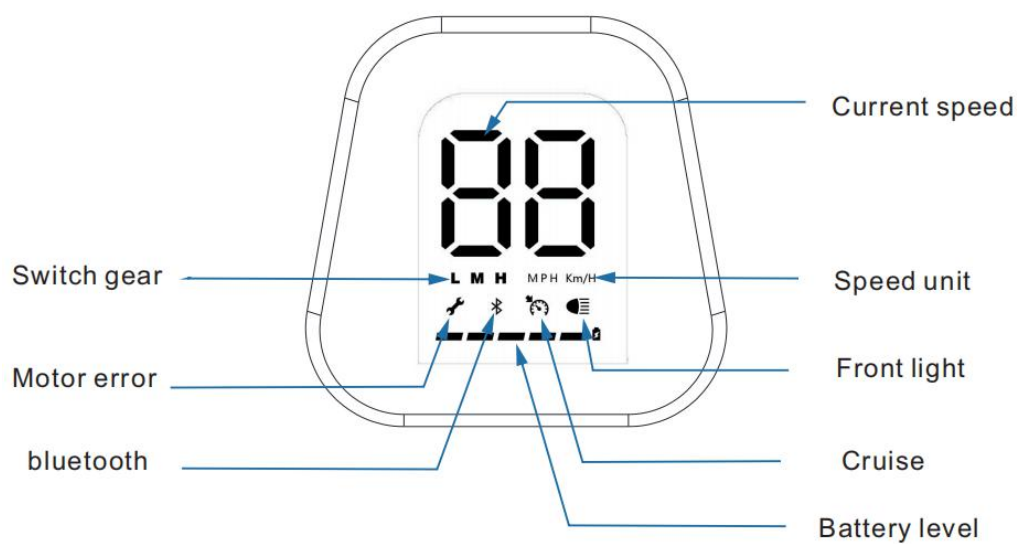
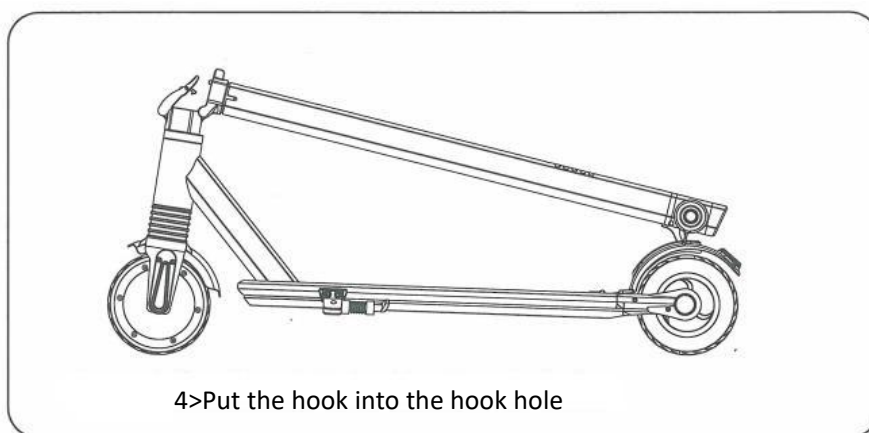
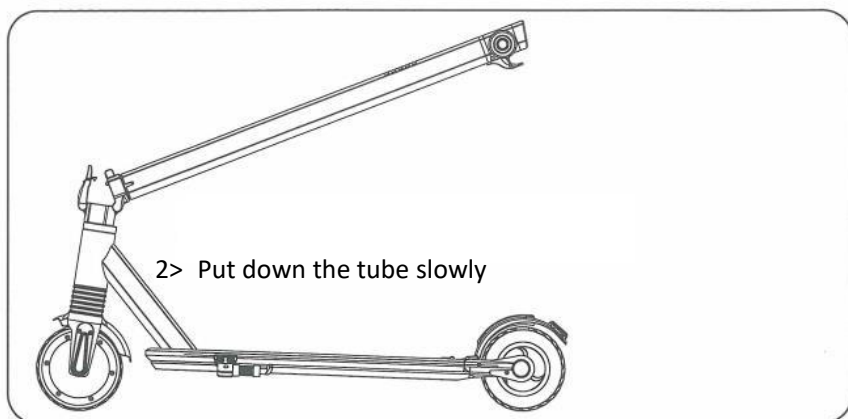
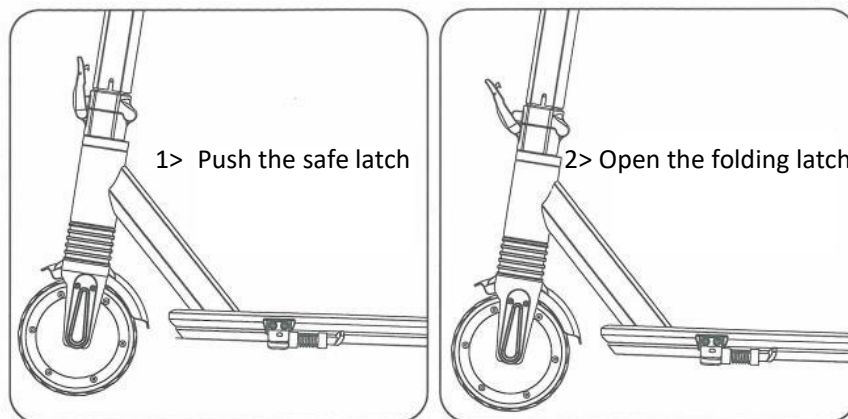
Product diagram



Specification

Performance Index	Item	Specs
Materials & Size	Color	Black/Red/White
	Material	Aluminum Alloy
	Folded Size (mm)	970*200*480mm
	Unfolded size (mm)	970*200*1170mm
	Deck Height (mm)	75mm
Weight	User height	155-200cm
	N.W	9.5kg
	Max Load	100kg
Scooter	Max speed (km/h)	25km/h
	Max incline	7-15°
	Using temperature	0° C--45° C
	Using Terrain	Flat road with incline <20° Step height ≤1cm
	Using temperature	0° C--45° C
	Waterproof level	IP54
Motor	Rated power (W)	250W
	Rated Volt (V)	24V
	Rated Currency (A)	13A
	Rated torsion (N.m)	5N.m
	No-load currency	≤0.9A
	No-load rotate speed	620±5
	Front Wheel Size	6 inch
	Rear Wheel Size	6 inch
Battery	Brand	18650 battery cells 2P7S 14PCS
	Capacity (Ah)	5.0Ah
	Rated Volt (V)	24V
	Input Volt (V)	29.4V
	Intelligent BMS	Equilibrium/overcharge/over discharge/Over current/short circuit protection
	Rechargeable times	500-800times
Charger	Rated Power (W)	58.8W
	Rated Volt (V)	110-240V AC 50/60Hz 2A
	Rated Currency (A)	1.5A
	Charging time	3~ 4H
	Rated output volt (V)	29.4V
Front light	Working volt	12V
	Working currency	100mA
Rear light	Working volt	12V
	Working currency	30mA





Operation steps

✧ Power button function description

1. Power on/off

Power on/off: Long press the red button  on the right side to turn it on, Long press again to turn it off.

2. Gear switch

Gear switch: Short press the left red button , the system can be switched among L-M-H three gears

3. Lighting

Turn on/off: In the state of power-on, a short press on the right key  can turn it on/off

4. Setting status

Long press the key  and the key  at the same time to enter the "Settings" interface. In the setting state, short press they key  to switch between C1(unit)---C2(Startup mode)---C3(cruise control).

a) Unit settings

Switch to C1 state in the "Settings" state: Short press button  to switch between KM/H and MP/H

b) Startup mode setting

Switch to C2 state in the "Settings" state: Short press button  to set the start mode of the scooter (Slide start/Zero start)

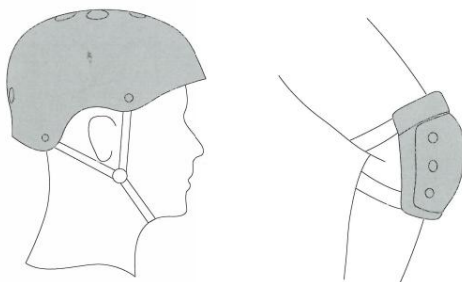
c) Cruise control setting

Switch to C3 state in "Settings" state: Short press key  to set turn on/off cruise control

✧ Safe Driving

1. Avoid accentuating the body while accentuating or decelerating and do not keep the body weight on the handle
2. Riding a standing position, please keep the two feet one after the other, so that riding more stable, and easy to step on the rear brake
3. Keep your body and handle parallel when turning. Please confirm the road condition before turning and keep safe.
4. Brake - when braking, please shift your body weight back. You'd better learn to control your body's center of gravity when you brake. Otherwise, it will cause two situations:

- ① Scooter forward, causing personal injury.
- ② Braking and steering system damage.





Strictly abide by local laws and regulations
and traffic laws

Do not ride this scooter under the condition of
low visibility

Do not use this car to do stunt, wheel or take-off, it will increase the probability of injury and damage to the scooter. Do not carry passengers.

There is a risk of falling down and injury during the course of study.
Please wear a helmet and protective gear throughout the study.

Charging precautions

When charging the electric scooter S3, please pay attention to the following points:

- 1) Ensure that it is charged in a dry and clean environment, the input voltage is guaranteed between 110v-240v and the other end connects the charging port of S3 electric scooter. The red light indicates the scooter is being charged.
- 2) The indicator light of the charger shows the green light, indicating that the charging is completed.
- 3) Don't turn on the scooter during charging for your safety.
- 4) Disconnect the scooter from the charger when the charging is complete.

Maintenance

- a. **Battery maintenance:** In order to guarantee the battery life, when the battery level is low, please charge the scooter timely (Note: when it is not in use for a long time, it is recommended that charge it once a month). If you want to check or replace the battery, please do it with the assistance of professionals. The most suitable temperature of the battery storage is 15 ° C - 25 ° C; don't use and place the scooter when the environmental temperature is higher than 40 ° C, in order to avoid the lithium battery's failure, and even lead to the combustion. Do not place the scooter in the car during the hot seasons, because it may lead to the lithium battery's failure or even the combustion.
- b. **Tire maintenance:** In order to guarantee the tire life, please check the tires of the scooter regularly. Once the wheel is abnormal, please repair or replace timely. Sp as mt to cause unnecessary damage during the riding.
- c. **Appearance maintenance:** Swab the scooter body with water or mild detergent, it will make your scooter clean. Please do not clean the scooter with irritating points or an chemical reagents.

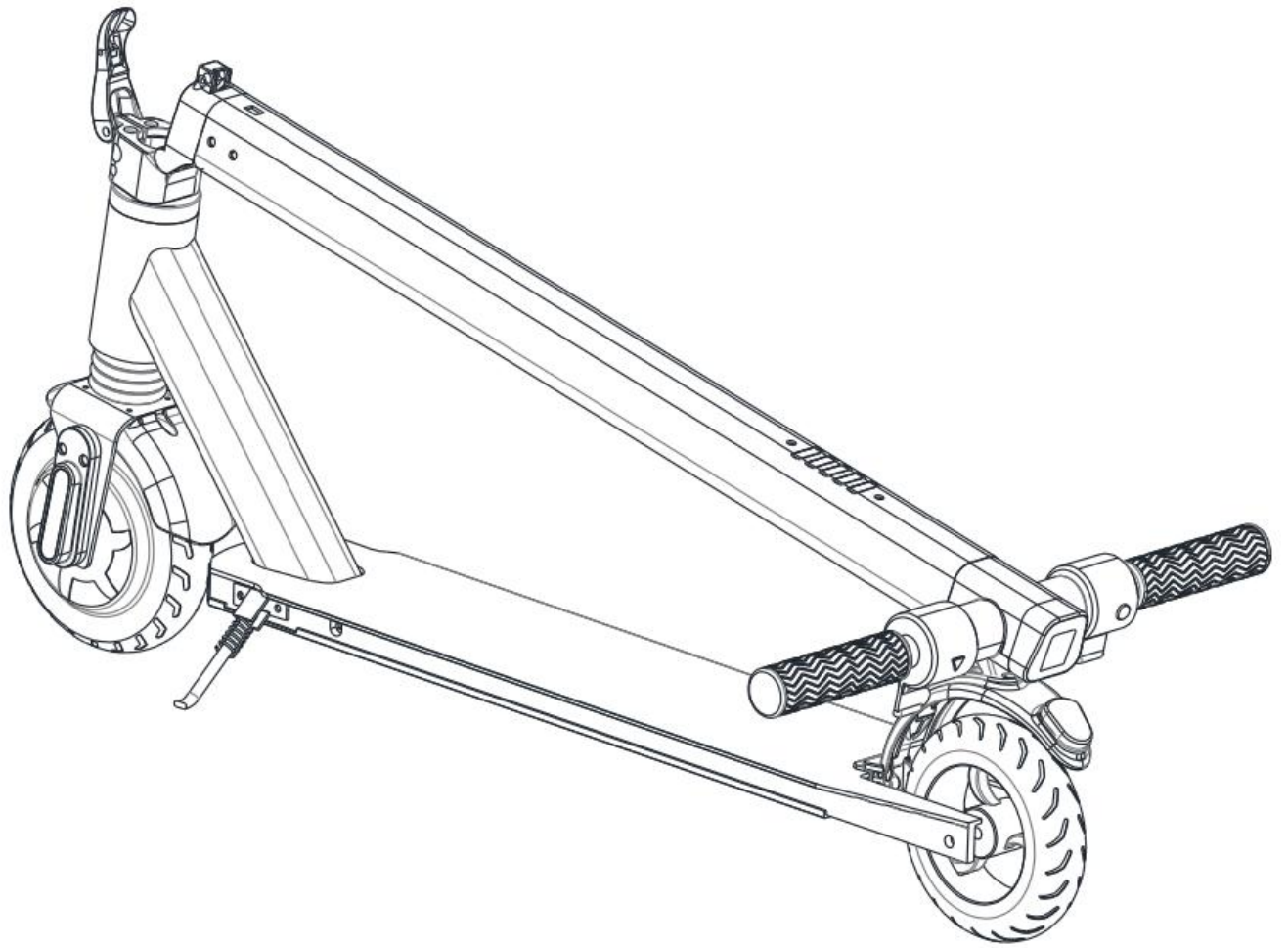


Common Failures and Solutions

1) The display board is working but the motor doesn't work	
Reason Analysis	Solutions
◆ The break handle is damaged	Pull out the socket of the break handle (normally open type brake handle), if the motor works, then it is the failure of break handle, should replace the break handle.
◆ The speed regulating steering handle is damaged	Firstly check the speed regulating steering handle and motor's hall switch are short circuit or not. Generally it is easier to cause the joint short circuit after rain affected with damp, so notice the short circuit of steering handle and the motor hall switch. Otherwise there will be a continuous damage of the replacement controller!
◆ The motor is damaged	If the motor doesn't work turn, please inspect the motor's hall switch and turning handle's signal. Once the power-on, the controller shall be very hot, generally it is short circuit of the controller internal power tube, should immediately cut off the power.
2) Charging doesn't work	
Reason Analysis	Solutions
● The battery charging port is loose	Change a good charging port
● The connection of the charger plug is not well	Change a good charger connector
3) Can't turn on the scooter	
Reason Analysis	Solutions
● The battery is dead	Charge the scooter for 1-2 hours according to the user manual.
● The power button is out of order	Check the power button which has got stuck or not.

_____ Thank you for your reading! _____





Electric Scooter