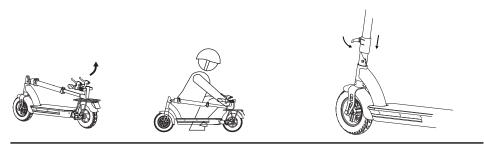


# Electric scooter User Manual



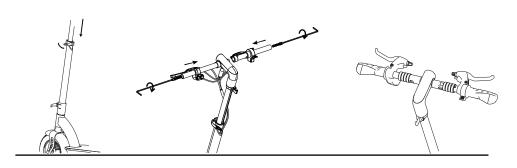
Model NO: H6 PRO

## Folding & Adjustment



1. Press down the rear fender and raise up the handlebar.

2.Open the buckle, push down sleeve, lock the buckle.



3. Unfold the scooter, and ajust the height, Install the handlebar, tight it with screw.

4. Install the handlebar grip, adjust the switchs and brake.

#### **Battery charging**

Please charge the scooter firstly before first use









Open the rubber lid

Insert the plug in the port

Close the lid after charging

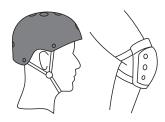
While charging, the light on charger will be red. When fully charged, the led indicator turn green. Please disconnect the plug in time. (The charging time is influenced by temperature)





Notice: please align the notch carefully.

# Learning drive



1.Please wear helmet and protective gear for possible risk.



2.Check the battery when turn on.



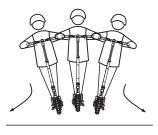
3.Stand on with one foot forward and give an inital speed to start.



4. Keep balance and accelerate with throttle.

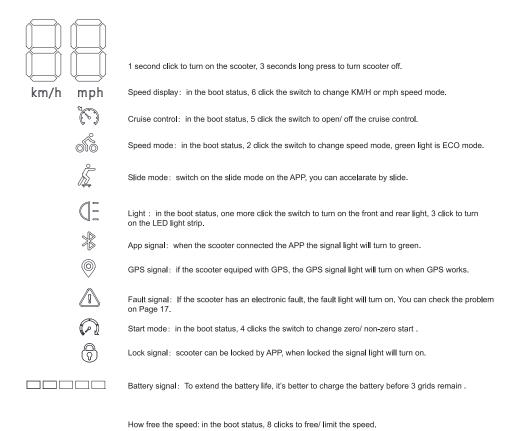


5. When brake the motor will be cut down the power at the same time.



 $6. Tile \ the \ scooter \ while \ turning.$ 

#### Display setting



## Warning



Prohibit to drive in the rain



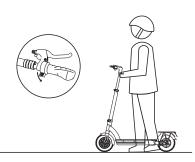
Please slow down while ride pass the speed bumps (5-10km/h).



Be careful to knock on the height

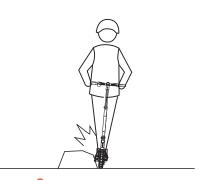


Do not accelerate when go downhill.

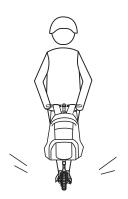




Please do not press on throttle lever while wandering with the scooter.



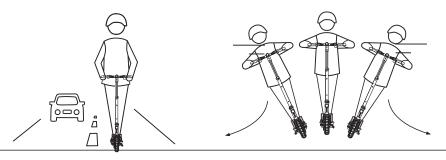
Go away from the obstacles.



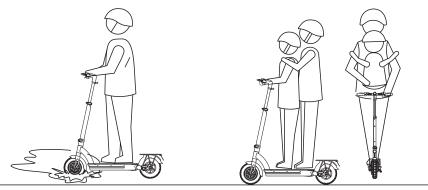
Please do not hang heavy staff on the handlebar



Prohibit to ride e- scooter with one foot



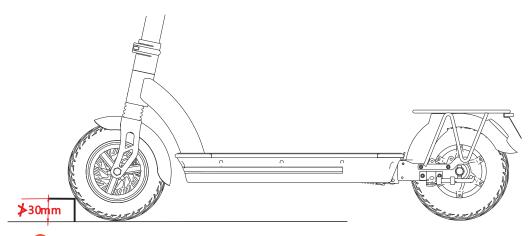
- Prohibit to go in the driveway.
- Prohibit to turn dramatically at high speed.



- Prohibit to run into the puddle deeper than 5cm.
- Prohibit to go with more than one people



- Prohibit to go without hands on the bar
- Prohibit to do extreme performance such as jumping down or on the stairs.



Prohibit to drive over the obstacle higher than 30mm.

#### **Attention**

Before you read the manual and learn the lithium battery e-scooter performance, please don't use it

- Please don't modify the e-scooter, self modification caused the safety
  performance and durability which are not belong to the warranty policy and which
  caused the accident not responsible, please pay attention.
- © E-scooter should be ride on non motorized road, Please ride slow speed under rain, snow, fog weather and increase the braking distance.
- When riding, please wear helmets and other protective equipment, pay attention to ride safety.
- © Please don't lend the e-scooter to the person who can't operate it, please follows the trafic rules to ride
- The standard load (total weight of people plus e-scooter) is 200Kg, when the standard load exceeds 120Kg, the performance of the battery and the motor will be affected.
- © Children and person under 16 years old, please don't ride, so as not to cause unnecessary damage.
- The battery is not allowed to approach the fire source and try to avoid close flammable and explosive places and contact corrosive objects.
- Please don't disassemble the battery case by your self to avoid damaging due to the short circuit of the battery output terminal connector.
- © It is strictly prohibited to connect the positive and negative for the battery to avoid unnecessary danger and lead to battery damage.

- © The battery must be handled with care to avoid falling from the air and broke the case.
- © The battery should be charged in a dry, ventilated environment, avoiding moisture, away from flammable and explosive atmospheres.
- © The battery charging area should be kept away from the children's play area.
- © Chargers and battery packs can not cover any items, to avoid poor heat, damage the charger and battery.

# **Safety Instructions for Riding E-Scooter**

Please read carefully before riding

- (1)Please read the <Instructions> carefully before riding, Check every parts of the e-scooter to ensure your safe riding, If you find any problem, please contact your distributor.
- (2)Please comply with the city traffic law and be prohibited to carry person, rain and snow days and slip road should be slow drive and keep the safety brake distance.
- (3) The e-scooter which can ride under rain and snow day but can't wading, When the water level submerges the motor, it may cause the motor to short circuit and burn the motor
- (4) Please don't disassemble e-scooter kits, if you want to replace or repair, please contact your distributor.
- (5) For the safety of other person, please don't lend the e-scooter to the person who can't to operate it.
- (6) Please check the battery have adequate electric power to ensure your mileage. To check the tyre pressure is normal and fasten the front and rear wheel bolts are locked. Nut tightening torque front wheel is not less than 18N.M and rear wheel not less than

- 30N.M. To insure the safety brake and please check the disc brake before riding.
- (7) Please check the e-scooter fold handlebar, saddle tube is fasten to prevent loosening and lead to danger riding.
- (8) Battery should be installed in the battery holder and to ensure the battery is locked to prevent shaking off. To check the horn, head ling is normal and to ensure safety riding.
- (9) The insertion depth of the saddle pipe shall be no less than 2.5 times the diameter of the riser pipe (the depth of insertion shall not be exposed to the safety line of the saddle pipe). The saddle, the fastening nut of the saddle pipe and the tightening torque shall not be less than 18N.m.
- (10) Before riding that the quick release parts must be fasten locked.
- (11) The e-scooter stops driving or parking should turn off the power switch. If not promptly turn off the power switch, power display, controller, power brakes are working in electricity. If the power after continuous open three days, will cause no damage to the battery and the battery, when the battery is too low; when will no longer charge, direct cause damage to the battery. This will damage the power supply controller, open controller has been at work, so long to open the controller easy to damage.
- (12)The battery use and waste may not fall into the water and heat, but not near the fire source, so as to avoid explosion. Waste batteries should not be abandoned, due to maintenance departments, so as to avoid the pollution of the environment.

#### **Charging Steps**

- (1)Please let the charger input connector insert the battery input connector and then make the charger plug insert power socket with 110-240V AC power to charge.
- (2)The charger indicator light is red which means that the power is connected and start charging.

- (3) When the charging indicator light from red to green that means the power is sufficient. Please unplug the AC power plug and then pull out the battery charge plug from battery case.
- (4)Please to charge the battery after you ride and don't discharge the battery when you over discharge which will shorten battery life and damage the battery.
- (5) When you charge is placed in a safe place for children to come into contact with, should not be used without the full power of the situation. Do not use other brands of charger and other types of batteries also should not use this charger. The charger comprises a high voltage circuit, do not disassemble. Use and storage should be to prevent the internal liquid and metal debris into the charger beware, falling and impact, so as to avoid damage. The charger when charging, do not cover any items. The charger for indoor use, please use in the dry, well ventilated environment. When you smell the smell or in the charging process when the temperature is too high, please immediately stop charging and sent to the dealer. Repair.

### How to remove the battery safely

- 1, Unscrew the bottom screws, open the bottom carefully.
- 2, Unplugged the XT60 plug and the charger plug
- 3, The battery is stickered on the scooter bottom, you can pull it out by hand.

# **Specification**

Brand	LAOTIE
Model	H6 pro
Tire	10 inch Tubeless Tire
Motor Power	500W
Battery Capacity	48V/17.5ah
Range per Charge	60-70 km
Maximum Speed	E: 6km/h, D: 25 km/h, S:40 km/h
Max Incline	15°
Maximum load	120 kg
APP Name	Aerlang scooter
Other Features	One click cruise control/ E-horn
Brake	Front and rear disc brake & EABS
Colour	Black
Unfold Size	1175*200*1275 mm
Fold Size	1175*200*480 mm
Net Weight	20 kg
Waterproof Grade	IP 54
Charging Time	7~8 h

#### E-Scooter Maintenance

Don't let the e-scooter harm, such as don't let the water flooded the motor controller. To the foot of tire, long time summer to avoid sun exposure, avoid high humidity, storage corrosion environment, the brakes are moderate.

- © Regular maintenance of self inspection content
- (1) Whether the front and rear wheel screws locked.
- (2) Tyre wear and cracking. The pattern is before, after the tire pressure is appropriate, whether the smooth driving system.
- (3) Whether the joint of each part normal: the brake cable is used in the lubrication state If you do not use the car for a long time, please pay attention to the regular charge (about two months apart) to maintain your battery
- Maintenance Instructions
- (1) Water is not allowed to be flushed so as to avoid accidents due to soaking
- (2) Please use a neutral detergent, wipe the surface of the paint or plastic parts with a cloth and wipe it off with dry cloth
- (3) Please wipe the metal parts using lubricating oil for e-scooter maintenance.
- (4) The place to be oiled: chain, flywheel, front and rear brake lines, front bowl (1-2 months of last lubrication), no to the front and rear brakes, rim, tire oiling
- (5) The frame, front fork and other parts are made of aluminum alloy. Please avoid collision and keep clean
- (6) periodic maintenance