

Electric Scooter
Instruction

BLADE 10

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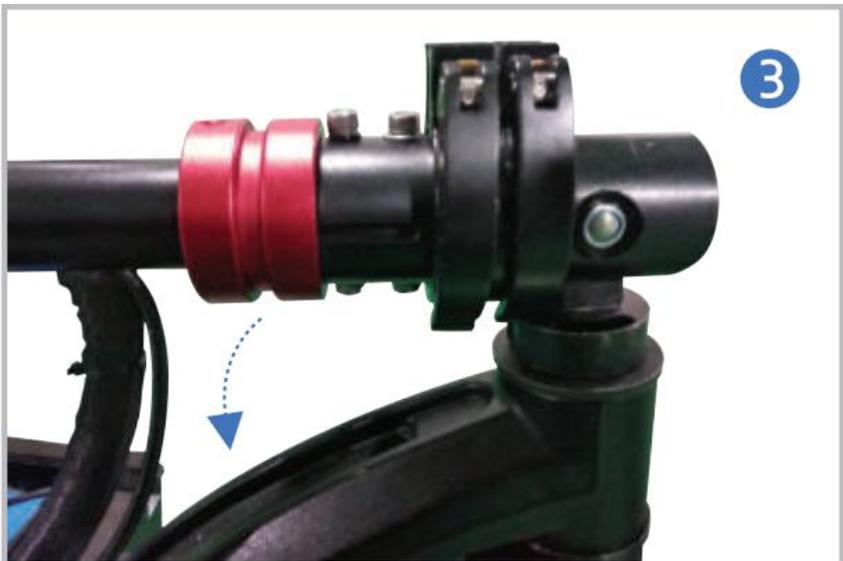
unfold



fold



How to Folding



Basic operation

Power Switch

Press power switch for over 3 seconds, then the LED screen will turn on. The power will be turned off automatically if it doesn't move after 90 seconds.

Speed Control

After power on, press power key, then L1 shows on the screen, indicating L1 . Press model key to switch L1/L2/L3, L1(10-15km/h), L2 (25-30km/h), L3(40-60km/h). This speed controller maintains the speed between 1km/h and 65km/h. Press model key for 3 seconds, Then the light turns on.

Power Indication

Number of bars indicates the rest power of lithium battery

Not: recharge when there is only one bar, as over discharge may damage the battery

Mileage

After power on, ODO will be displayed on the LED screen.

Press model key, TRIP will be displayed; press model key again, voltage will be displayed.

When TRIP is displayed.



Speed Control

With this handle, the user can control the speed



LED Screen

After power on, the LED screen display ODO

Press the power key, then it displays voltage

Press again the power key, then it display voltage

When display TRIP, hold down MODE key for 3 seconds to zeroing TRIP data

Handle



Battery Overview

The capacity of the battery decides the endurance mileage of the vehicle. battery with larger capacity can enable longer endurance mileage.

Note: Before the first use of the electric scooter,Pls fully charge it.

Feature of the electric scooter battery.

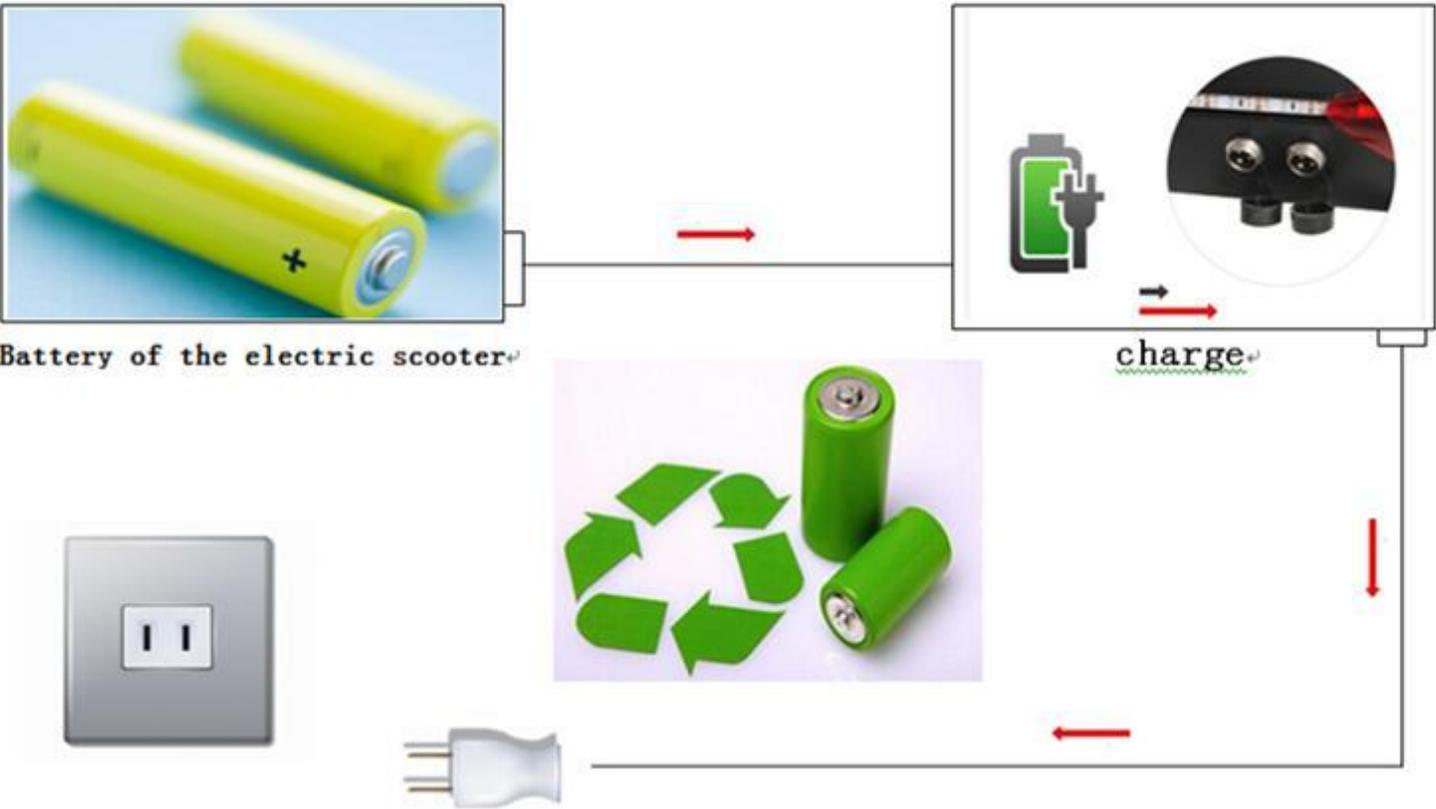
1. **Balanced charging protection:** automatically balance the voltage of internal cells to protect the battery
2. **Overcharging protection:** overcharging may severely damage the battery, When the battery is fully charged, the charging process will be ceased automatically.
3. **Overcurrent protection:** overcurrent during charging process may severely damage the battery, when the charging current is large than 8v.the battery will stop charging process
4. **Charging temperature protection:** the battery maybe damaged, or works improperly if charging in environment temperature under 5°C or above 40°C
5. **Overdischarging protecting;** overcharging may severely damage the battery. when the voltage drops to 44V,the battery will stop output
6. **Short-circuit protection;** when there is short-circuit, the battery will stop output to protect itself.
7. **Autosleep:** after initiation, the battery will enter sleep mode if there is no load in 20 minutes to save power

charging

1 connect the charge with AC mains.

2 power-off electric scooter and connect the charger.

3 the ideal charging temperature is 5-40°C,if the cell temperature is outside the rang.the battery managements system will cease will cease charging process.



Leaning to drive



You may fall down and get hurt during learning. please wear helmet and protective

Attentions:

1. Necessary protective equipment such as helmet, gloves, elbow guard and waist support
2. It's forbidden to ride on ragged and wet floors, such as unpaved road, rocky road and roads with ice and ponding
3. It's forbidden to ride on the road which slopes is large than 15°
4. It's forbidden to be used by people under 15 or above 60 year old
5. It's forbidden to be used by people under the effect of drug or alcohol, or people with limited action and reaction ability
6. It's not suggested to ride in cold winter days
7. It's forbidden to ride in rain days
8. Please slow down on slopes
9. Situations which are not suitable for riding, caused by the rider or other objective causes;
10. For charging, it's a must to connect the cord with charging socket of the electric scooter first before connecting with the mains;

You have to practice a lot to acquire the skills of safe driving. unskilled driving or failed to following this manual when using the product may cause personal injury or property damage of the driver or others. we are only liable for the fault or damage of the product, and will not take the responsibility of personal injury or property damage caused by the use of this product.

Daily protection and maintenance

Clean and storage of electric scooter

If there is stain on surface of the scooter, just use soft cloth with clean water to scrub, if there is stubborn stain. please apply with toothpaste and scrub with toothbrush, and then clean with wet cloth, if there is scratch on the plastic part ,use abrasive paper or other abrasive material to polish

Note: Do not use alcohol gasoline kerosene or other corrosive chemical solution to clean

otherwise the appearance or internal structure of scooter may be damage. it's forbidden to flush

with hydraulic cannon. Make sure the electric scooter is powered off and disconnected with power

cord and the cover of charging port is closed when cleaning; otherwise electric shock powered off

and disconnected with power cord and the cover of charging port is closed when cleaning;

otherwise electric shock or serious fault may occur due to penetration of water

When disused. it's suggested to store the electric scooter at dry and cool place in house. Outdoor

storing for a long time should be avoided. Outdoor environment with blazing sun. too hot or cold

weather will speed up the aging process of over all appearance and tires, and shorten the service

life time of the electric scooter and its battery set.

Maintenance of battery of the electric scooter

1 please do not use battery set of other model or brand. otherwise there will be safety risk

2 it's forbidden to touch. dismantle or puncture the battery. Please avoid touch the battery contact

with metal, otherwise the battery may be damaged , and people may get hurt or die

3 Only original charge for charging, otherwise there is risk of damage or fire

4 improper disposal of the used battery may seriously pollute the environment. please do not litter the battery set. Dispose the battery set according to local laws and regulations, thus to protect natural environment

5 after each use, please fully charge the battery before storage ,thus to prolong the service lifetime of battery.

Do not put the battery in the environment with temperature higher than 50°C or low than -20°C(for example, Do not put the electric scooter or its battery set in car under blazing sun in summer).it's forbidden to put the battery set into the fire, otherwise the battery set will be damage, or even on fire. if the battery will be discussed for over 30days,please fully charge it first and store it at cool and dry place. the disused battery should be fully charge every 60 days, otherwise the battery should may be damaged and such damage is not covered in warranty

Pls. avoid recharge when the power is used up, and recharge power timely.it can increase the battery service life. under normal temperature using, the battery can work for high range and feature. Under below 0°C temperature, the battery will reduce range and feature. For example,under-20°Ctemperature, the range only is half of normal temperature even less than half. And When the temperature increasing, the battery range will back to normal value.

Reminding: Full chargeable electronic. the power will exhaust after about 120-180days.there is a smart IC inside the battery with record of charge and discharge power. When no charge for a long time, the battery can not be charged again. if do not recharge battery, it will damage the battery because of recover, and can not enjoy free warranty.

(warning: disassembling battery is prohibited by non-professional, otherwise will cause safety accident because of short circuit.)

The charging items



Find the charging hole



Connect the charging plug



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After-sales service

For any problem listed in following table, our distributor will provide perfect after-sales service within the scope of warranty

part	Quality issue	Warranty period	Remarks
Motor	Seriously broken wheel hub, faulty motor	12 months	Free repair
Accelerator	Unable to use with normal conditions (except damage caused by impact)	3 months	Free repair
Controller	Fault during normal use	12 months	Free repair
Charger	Fault during normal use	3 months	Free repair
Lithium battery	No output during normal use	12 months	Free repair
Framework	Deformation or fracture during normal use	6 months	Free repair

Attentions for warranty

Faults caused by any of following causes are not within the scope of warranty

1. Failed to maintain according to this user manual
2. Damage caused by misuse, traffic accident or accidental collision
3. Damage caused by riding on abnormal roads or accidental collision
4. Please do not expose this product under blazing sun or outdoor for along time, as that will speed up the aging process of the product and cause malfunction
5. Quick aging and malfunction of the product caused by dangerous play with the electric scooter, such as acrobatic play
6. Damage of the vehicle caused by natural disaster or irresistible force

Note: please refer to the our website for updated information about after-sales, replacement, payable and free warranty

User information

Name: _____

Contact number: _____

Email _____

Address _____

Product information

Model: _____

Repair station _____

Date of return _____

Fault description: _____

Signature of the repairer _____