



HILEY SCOOTER  
**MAX SPEED X SERIES**

A new way to ride in style



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## Name of each part



## Product Features



### LED acrylic Light

Using bright LED to light through acrylic rode to create a sleek and beautiful beast in the night or day

### A masterpiece

Created by our award winner designer. New innovative ways to brighten up our scooter.



### Style yet light

We enhance every aspect with innovation yet without compromising the weight less than 20kgs

### Comfortable

comfort is as important as the design. we include front and rear high quality suspension to fit the criteria



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## How to unfold



Step1: Pull out the red lever



Step2: Extend the T handle bar and fasten the red rods



Step3: Adjust the height of T handle bar



Step4: Fasten the nut and buckle (make sure the stem fixed well)

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## How to fold



Step 1: power off



Step 2: Loose the red rods and fold the T handle bar



Step 3: unscrew the nut and loose the buckle



Step 4: Pull downward the T handle bar



Step 5: Pull out the red lever, and fold the scooter stem at the same time

## How to use the dashboard

Basic operation:

### Power Switch

Press the power switch for over 3 seconds, then the LCD screen will turn on. The device will turn off automatically if it doesn't move after 180 seconds.

### Speed Control

After power on, press mode switch to show speed level(L1-Low speed,L2-medium speed,L3 high speed)  
Press mode switch 3 seconds, lights will turn on.

### Power Indication

Number of bars indicates the rest power of lithium battery.

**Note: Recharge when there is only one bar, because over discharging may damage the battery.**

### LCD Screen

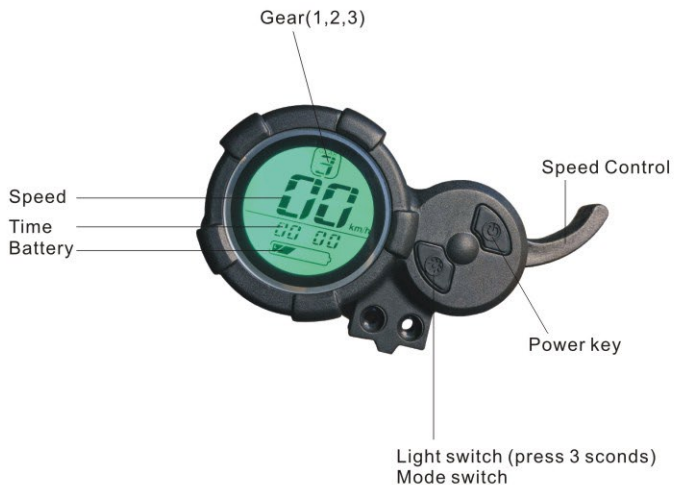
After power on, press the power key to change modes:

ODD: accumulate mileage

TRIP: Current mileage

VOL: Current voltage (Volt)

## How to use the dashboard



## How to charge



- 1)As shown in the picture,open the charging ports and connect them to the charger's connector and connect them into a household outlet.
- 2)Charging status indicator, Red : not fully charged,Green:fully charged.
- 3)If the charger indicates green light,it is fully charged,so disconnect the charger and remove it.
- 4)When connecting the connector to the charging port,metallic sparks due to the voltage difference may occur,but this is normal.

### CAUTION:

1. We recommend that you always use a dedicated charger. Performance and safety are not guaranteed when using a charger other than the dedicated charger.
2. Charger failure may cause a fire while charging. Be sure to disconnect the charger terminal when you leave the place for a time.
3. If the child uses a charger, please use it under the supervision of a guardian.
4. After unplugging the charger, do not touch the plug for about 10 seconds.

## Safety precautions for lithium-ion battery

1) Only use the charger that was supplied with your product to charge lithium-ion battery. Use of an unauthorized charger could cause serious damage to the battery and can cause fire.

1) Charge lithium-ion battery within 0–45°C and discharge within –20–60°C. Charging and discharging the battery not within the appropriate temperature may damage the lithium-ion battery.

2) Do not leave lithium-ion battery in any place exposed to direct sunlight or high temperature. Do not store it in wet places. Always store it in dry places.

3) Charge lithium-ion battery in dry, open, and well-ventilated place. Do not charge the battery near inflammable goods.

4) In the winter, bring the battery from outside to inside, the temperatures changed from low to high and this may cause dew condensation. In this case, do not charge the battery immediately, but charge it after reducing temperature difference.

5) If the battery protection circuit is damaged, the battery emits an unusual smell, or the battery leaks, contact the authorized service center immediately and get technical support.

6) Put lithium-ion battery in a safe place out of the reach of children and pets.

7) Do not reverse the polarity on a battery and short-circuit. Also exposing the battery to excessive shock can result in an explosion of the battery.

8) Do not do stunts or jumps on the product on bumpy surfaces.

Exposing a battery pack to excessive shock can result in fire on the battery. If there are some crashes while driving, then you should remove it out of the product to check whether the battery is working well.

## Safety precautions for lithium-ion battery

9) Connecting the charger when the product is waterlogged, the risk of electric shock and fire is very high. Do not charge the battery in this case and the battery should be checked by an expert before charging.

10) Do not disassemble or incinerate lithium-ion battery.

To safely dispose of lithium-ion battery, put it as industrial waste and be careful not short-circuit occurs in terminals.

11) If the battery requires replacement after long-term use, replace it with the new one through the authorized dealer.

12) Do not use the battery if it leaks or gives off an odor, and short-circuit inside the battery pack. Lithium-ion is inflammable material. Avoid charging the battery without proper care. Be very alert to the time that you have charged the battery to prevent fire.

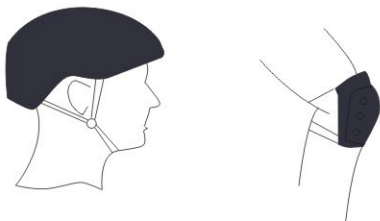
13) External temperature affects much on the battery. In winter, when the temperature is low, the performance of the battery degrades, driving distance and power are reduced, and when the weather gets warmer, it returns to its original state.

14) When the scooter needs to be stored long time without using, keep it with charging around 70–80% from the max charging. If battery deep discharged will not covered in warranty

15) If a product with a lithium-ion battery detects overheating, smoke, or ignition, you should stop charging and using it immediately, move the product outdoors as soon as possible, and then evolve using a fire extinguisher. As it is more dangerous, do not spill or immerse the water on the product to evolve.



## Safety driving tips



- 1) To prevent a safety accident, wear safety gears such as comfortable shoes, knee protector, helmet and elbow protector. Rider should comply with the Road Traffic Law.
- 2) The scooter is not waterproof product. Never use when it is rainy or snowy and if the road is wet or icy. The damage from the water is not free even though it is in warranty period.
- 3) Changing the settings of dashboard may result in a safety hazard. If you need change the settings, please ask for help from expert or authorized dealer.
- 4) When turning left and right, make sure that there are no obstacles and then turn slowly with keeping a wide turning radius.
- 5) For the night driving, check the position of the light and the state of the taillight when you hold the brake.

## Daily protection and maintenance

### Clean and storage of electric scooter

If there is stain on the surface of the scooter, just use soft cloth with clean water to scrub. If there is stubborn stain, please apply with toothpaste 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 the scooter may be damaged. 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 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 storage for a long time should be avoided. Outdoor (environment with blazing sun, too hot or cold weather will speed up the aging process of overall appearance and tyres, and shorten the service lifetime of the electric scooter and its battery set.

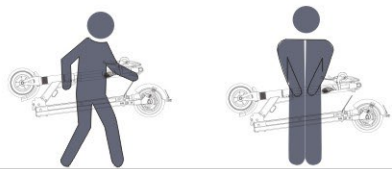
### Folding and handling



Folding

Make sure the electric scooter is powered off, hold the tube and push aside the thumb shifter, then open the folding lever.

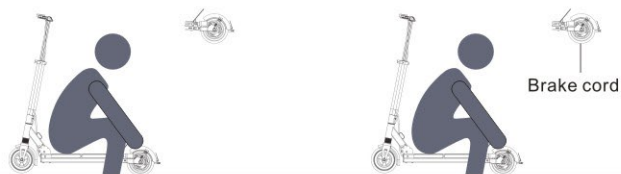
## Daily protection and maintenance



### Handling

Handling the scooter by holding the tube with one hand or two hands.

### Adjusting brake



If the brake is too tight, use a M5 hex wrench to loose the bolts of tension disc on the brake base by rotating anticlockwise, and then withdraw the brake cord (the exposed length decreases) and fasten the bolts of tension disc. If the brake is too loose, unscrew the bolts of tension disc and pull out the brake cord (the exposed length increases) and then fasten the bolts of tension disc.

## Daily protection and maintenance

### Adjusting shaking handles



If the vertical tube shakes during your riding the scooter, please use a M5 hex wrench to fasten the two bolts at the folding mechanism.

### Use of inflation inlet



If the tyres are insufficiently inflated, please inflate them in time, so as to avoid damage of the tyres.



## Product specification

Item Number	MAX-E018	MAX-E018S
Product Name	MAXSPEED X8	MAXSPEED X8S
Product Size	104*21.5*115cm	
Body Frame	Ultra strong aluminum alloy	
Motor Power	36V 400W 48V 600W	
Battery	36V 10.4A Lithium-ion battery	
	48V 13A Lithium-ion battery	
	48V 15.6A Lithium-ion battery	
Mileage	25-30km(36V 10.4A) 40-45km(48V 13A)	
Max Speed	30-35km/h(400W) 40-45km/h(600W)	
Gradeability	10-15° uphill	
Max load	100kg	
Braking	Rear drum brake Electric brake	Front drum brake Rear drum brake Electric brake
Tires	8inch front inflatable tire 8inch rear solid tire	8.5inch front inflatable tire 8inch rear solid tire
Suspension	Front + rear suspension	
Dashboard	Smart LCD display	
Folding	5 Sec-folding	
N.W./G.W.(for different battery)	16.8/20.7kg(36V 10.4A) 18/21.9kg(48V 13A)	17.4/21.3kg(36V 10.4A) 18.9/22.8kg(48V 13A)
Package Size	103*29.5*40cm	
Color	Black/Silver	

Remarks: Mileage is tested with 70kg rider ,at 25km/h speed and flat road.

## Product specification

Item Number	MAX-E019	MAX-E019S
Product Name	MAXSPEED X 9	MAXSPEED X 9S
Product Size	110*21.5*115cm	
Body Frame	Ultra strong aluminum alloy	
Motor Power	36V 400W 48V 600W	
Battery	36V 10.4A Lithium-ion battery	
	48V 13A Lithium-ion battery	
	48V 15.6A Lithium-ion battery	
Mileage	25-30km(36V 10.4A); 40-45km(48V 13A) ; 45-50km(48V 15.6A)	
Max Speed	30-35km/h(400W) 45-50km/h(600W)	
Gradeability	15-20° uphill	
Max load	100kg	
Braking	Rear drum brake Electric brake	Front drum brake Rear drum brake Electric brake
Tires	8.5inch front inflatable tire 8.5inch rear inflatable tire	
Suspension	Front + rear suspension	
Dashboard	Smart LCD display	
Folding	5 Sec-folding	
N.W./G.W.(for different battery)	18.0/22.5kg(36V 10.4A) 19.5/24.0kg(48V 13A) 20.0/24.5kg(48V 15.6A)	18.2kg/22.7(36V 10.4A) 19.7/24.2kg(48V 13A) 20.2/24.7kg(48V 15.6A)
Package Size	108*29.5*40cm	
Color	Black/Silver	

Remarks: Mileage is tested with 70kg rider ,at 25km/h speed and flat road.

## Guarantee card

Start date of warranty extension	(DDMMYY)
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Start date of warranty extension	(DDMMYY)

User information:

Name : \_\_\_\_\_

Contact number : \_\_\_\_\_

Email : \_\_\_\_\_

Address : \_\_\_\_\_

Product information

Model : \_\_\_\_\_

Repair station: \_\_\_\_\_

Date of return: \_\_\_\_\_

Fault disruption: \_\_\_\_\_

Fault cause: \_\_\_\_\_

Signature of the repairer : \_\_\_\_\_