

instruction manual

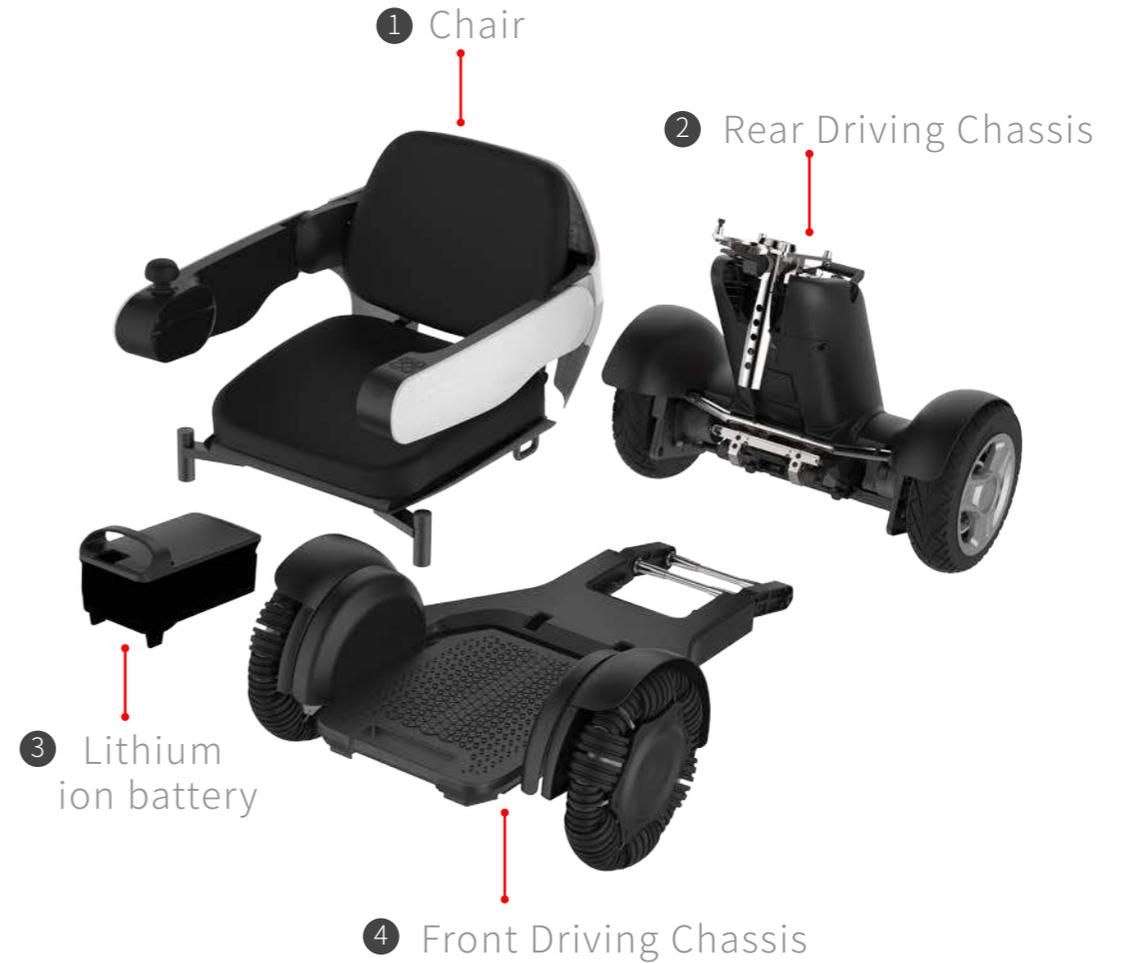


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Component composition

This product consists of the following five components:



Packing list: 1-4; 5 chargers; 6 keys; 7 seat belts; 8 wrenchesX3.

Assemble I

- 1 Connect the front base with the rear base



Make sure your hands are relaxed.

- 2 Grasp handle A and align it with the hook on the back base.



- 3 Slowly tilt the rear pedestal forward to connect with the front pedestal. When the two parts are connected correctly, a click is heard.



Assemble II

- 4 Hold up the seat



- 5 Alignment of circular holes



- 6 Seat fitting



- 7 Installation of cushion



8 Put down the seat retaining rod



9 Fixed finish



Assembly III

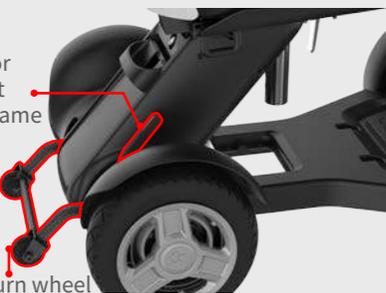
10 Install batteries



※Make sure the battery is fully charged before initial use.

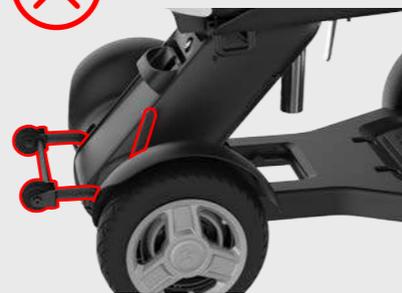


Handles for fixing front and rear frame



Anti overturn wheel

Normal driving condition



Abnormal driving condition

Operation guide

※Before and after using the machine, please note that it is powered off.

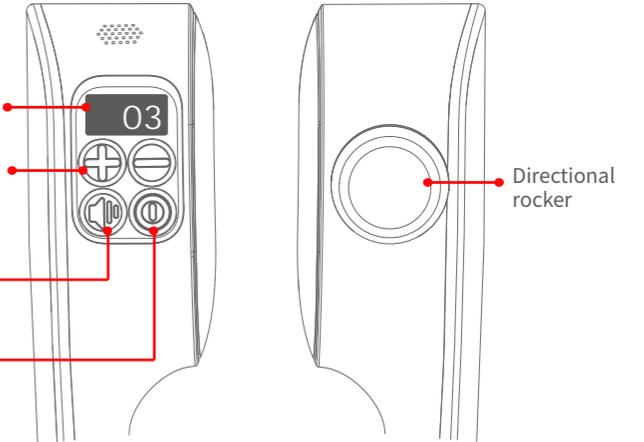
Display

Battery power is shown here, from 0% to 100%.

Speed increase and decrease keys

Horn

Power switch



- | | | |
|---|----------|--|
| 1 | Get on | Make sure the power of the machine is off before boarding. |
| 2 | Boot up | When the power button is pressed, the display screen lights up. |
| 3 | move | Turn the direction rocker and move as you wish. |
| 4 | Stop it | To stop operation, remove your hand from the directional rocker. |
| 5 | Shutdown | Press the power button for 3 seconds to check whether the display is turned off. |
| 6 | Get off | Turn off the power before leaving the car. |

Charge

1 Separate Charging of Charging Battery and Body

Remove the battery from the car.

Insert the charger into the standard socket and check to ensure that the charger light turns red.

Open the cover of the battery charging port and insert the charger plug into the battery port. The red light flashes when charging. At this point, the lamp on the side of the battery will also flicker to indicate the charging status.

When the green light of the charger stops flashing and the battery is charged, the battery power will be turned off. To check the remaining battery power, press the [battery power check] button.

Remove the charger plug, close the cover of the charging port on the battery, and put the battery back on the device.

Battery charging port.



2 Installed on the body for charging

Put the car body close to the wall socket and turn off the power supply.

Insert the charger into the standard socket and check to ensure that the charger light turns red.

Open the cover of the battery charging port and insert the charger plug into the battery port. The charging red light flashes.

When the green light of the charger stops flashing, the battery is charged.

Unplug the charger and close the cover of the charging port on the battery.

Hand push mode

Stop and turn off the power. Find the lower part of the rear base, two red levers near the inside of the wheel (this is the brake), and press the two red levers down. After that, you can use the push mode.



※ Don't release the brakes on the slope. Make sure the vehicle is on a horizontal plane before releasing them.

Disassemble

Remove battery

Hold the handle and remove the battery.

※Check if the battery is locked.



Demolition of seats

Release the seat retaining wrench.



Hold the armrests on both sides of the seat and lift it upward, leaving the seat a way from the base.



Dismantle the base

Pull the fixed rod at the back of the base outward. When disassembling, support the rear base with your hands to ensure that it does not fall.



Grasp handle A and separate the front and rear pedestals.



Front base handle position

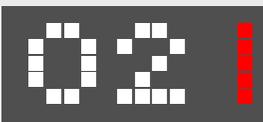
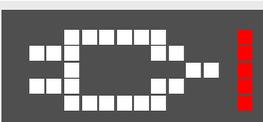
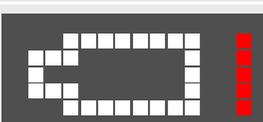


Rear base handle position

Troubleshooting

error message

If a fault or failure occurs, an error message will be displayed on the control panel screen. Following is a list of icons and voice messages, as well as possible reasons and Solutions

Display icon	Voice information	Terms of settlement
	Abnormal Rocker Position	Release rocker
	Brake warning	Pull up left and right motor brake
	Charging	Disconnect charger
	Low power, please charge	Connect Charger Charging
	Note: Battery temperature is too low and speed is limited.	Please move the battery to a temperature higher than 0 degrees.
	Battery temperature is normal, speed limit is lifted	-
	Be careful: The inclination angle is more than 10 degrees.	Move to a slope or plane not exceeding 10 degrees.

Parameter

Battery

Core Type	18650 Lithium Battery
Core Specification	Automotive Power Core
Charging time	2.5 hours
Charging Battery	Single Charging/Direct Charging in Vehicle
Capacity	10Ah
Voltage	24V
Battery Pack Weight	3KG
Duration*1	20km
Charger size	146x70x39mm
Battery size	115x150x250mm

Dynamic system

Motor power	250W*2
Controller R & D	Delta
Torque	21N.m
Climbing performance	12 degrees
Brake mode	electromagnetic brake
Braking distance is	0.6 m in dry condition and 0.7 m in wet condition.

Body

Body size	900X860X560mm
Seat	1 Adult
Rated maximum load mass	165 kg
The front shock absorber	yes
aftershock absorption	no

Other

Safe wading height	30 mm
Choose Gears	Five

(1) The longest distance that can be reached when driving at a uniform speed on a slope-free road.

(2) Including the weight of the body and passengers.

Product warranty insurance card

User information
Full name:
Address:
Contact information:
Model
Date of purchase
Remarks

Warranty instructions

Warranty items	Free warranty period	Remarks
main frame	Three years	Failure due to improper use, man-made damage or private modification, no warranty or maintenance fee is charged.
Electric machinery	one year	Damage caused by overload of motor or self-disassembly of motor due to overload of overload, without warranty.
Battery	one year	Not charging in the right way, and unpacking without warranty. The company is not responsible for the accident.
Controller	one year	Failure due to improper use, man-made damage or private modification, no warranty or maintenance fee is charged.

Rules of Warranty Insurance

1. Guarantee Statement:

The supplier and distributor should first confirm and determine the problem of the electric wheelchair. In normal use, if there is a manufacturing or quality problem, the distributor needs to repair or replace the parts.

2. Except for warranty:

- 1) Failure to follow proper operation and maintenance
- 2) Due to the absence of conventional spare parts and damage caused
- 3) Accidents or misuses caused by mechanical damage
- 4) Consumables are not covered by this warranty, such as tyres, bearings, light bulbs, etc.
- 5) Any unauthorized modification
- 6) Problems caused by any natural disaster or accident, such as typhoons, floods and earthquakes
- 7) This warranty does not include routine maintenance services or periodic monitoring adjustments in normal use.
- 8) This warranty applies only to the original purchaser's electric wheelchair and is not transferable.

Note: To enjoy the after-sales service of hummingbird, you must provide the product warranty card of the product you purchased. In order to retrospect after-sales and sales time, to provide you with appropriate services. If you can't provide the product warranty card of the product you buy, you can only enjoy the paid service of hummingbird. Thank you for your cooperation.