NEWRemote control User instructions

Welcome to use our company products

Thank you for using our company's electric wheelchair!

Please read this manual before operation.

This car is suitable for driving at lower speeds, with better road conditions and less slope.

Electric wheelchairs are prohibited from driving on roads.

Wheelchair assembly and commissioning

- Fast installation and use
- 1. Unpacking: The product packing box contains one body, one set of battery, one charger and one manual.
- 2. Remove the body: Place the car on the ground, hold the back tube in one hand, hold the cushion with one hand, and open it firmly until the vehicle is fully opened (pictured)







3. Install the controller: Insert one end of the extension tube of the controller into the ring hole of the handrail tube on the right side of the vehicle, then tighten the plum blossom knob; push the power cable backwards to reach the straight state. (pictured)





4. Fasten the locking buckle: After the vehicle is opened, there is a U-shaped lock on the rear of the vehicle. Please lock the buckle as shown in the picture to lock the buckle (Note: Before using the vehicle, please check whether the buckle is buckled. Tight) (pictured)







5. Adjust the frame support tube: After the vehicle is fully opened, please adjust the frame support tube to the position shown in the figure. (pictured)





6. Adjust the anti-status wheel: Please adjust the anti-rolling tube as shown in the figure, so that it can prevent back-falling. (pictured)





7. Adjust the height of the backrest: rotate the two plum blossom knobs behind the backrest, and you can freely adjust the height of the backrest until it is adjusted to your desired position (pictured)





- 8. Use from the station: When the electric wheelchair malfunctions or the battery is exhausted, it is necessary to switch the wheelchair to manual mode and push it to the safe area. The collective operation is as follows:
- (1) Electric mode to manual mode: Pull the left and right clutch handles outward, and rotate the handle so that the limit block is stuck on the plane rail (pictured). Loosing the handle is manual mode. On the track (as shown) Release the handle to assist in manual mode. Pass 1
- (2) Manual mode to electric mode: Rotate the right and left wheel clutch handles so that the limit blocks slide on the plane rails and self-propelled into the grooves. (pictured)





9. Folding armrests: Move the small plastic hand (as shown in the figure) on the side of the handrail downwards. Hold the handrail tube and lift it upwards to open the handrail to facilitate getting on and off the car (make sure to lock the handrail before driving) (pictured)





10. Turn on the electric oil power: At the bottom of the battery compartment (pictured), there is a power switch. Please turn on the power switch before using the vehicle (If you do not use it for a long time, please turn off the power switch to better protect your battery)





二、Charger and battery

The charger provides charging for the wheelchair, and the charger plug is connected to the charging port under the controller for charging (pictured). Follow the instructions below to complete the charging procedure:

- 1. Check the charger jack for no foreign matter;
- 2. Make sure the wheelchair power switch is turned off;
- 3, plug the charger's output plug into the charging port below the controller:
- 4, when the charger green light (recharge 1-2 hours), that the battery has been charged;

5. Pull out the charger's output plug from the charging port under the controller.

Note: If you do not use it for a long time, charge it once a month to ensure that the battery is full to prevent the battery life shortening.



9. Controller

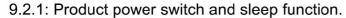
9.1: Controller Panel

Function Description:

Battery display

- 2. Wheelchair power start switch
- 3. Deceleration adjustment switch
- 4. Horn
- 5. Speedometer
- 6. Acceleration adjustment switch

9.2: Turn on the power



Power on the controller

Turn on the power switch button, the power indicator light, the power indicator light from left to right in turn, and the buzzer has a "click" sound, the controller power is normal.

Off controller power

Press the power switch button, all LED lights on the panel are off, the controller has no output.



9.2.2 Adjustment of Driving Speed

According to the user's habits and environment, the user can adjust the maximum speed of the electric wheelchair.

The currently selected maximum speed is displayed on the 5-speed speedometer, and the speed button can be used to accelerate the button to adjust the speed. The speed is divided into five segments, from the lowest speed of 20%, 40%, 60%, 80%, 100%, a total of five segments. Speed 1 is usually 20% of the maximum speed, speed 5 is usually 100% of the maximum speed.

9.3: Use of speakers

Press the horn button and the horn will sound until you release the horn.

9.4: Battery Fuel Gauge

The battery fuel gauge is used to show that the power of the electric wheelchair is turned on, and the battery fuel gauge can also display the current predicted value of the remaining battery power. When all LEDs are on, the battery is fully charged. Only the yellow or red LED lights up, which means that the battery needs to be charged. Before long-distance driving, it is best to charge first. If only the red LED is on, the battery is extremely low. It's best to charge as soon as possible.

9.5: Use of Rocker

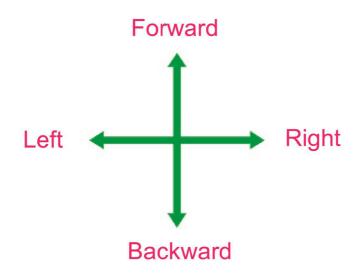
The direction of movement of the rocker can direct the direction of movement of the electric wheelchair;

The movement of the joystick will determine the speed of the electric wheelchair in that direction:

Manual rocker forward operation: driving electric wheelchair forward Manual joystick operation after positive: driving electric wheelchair back:

Manual joystick operation to the left: drive the electric wheelchair to the left and turn in place;

Manually operate the joystick to the right: drive the electric wheelchair to turn right in place;



Thank you for your patient reading.

Have a good day.

Charging process

- 1. Turn off the controller power.
- 2. Connect the charger to the charging port under the controller



- 3. Connect the charger to the power supply.
- 4.If the charger is connected to the power supply, the light is not measured.



5. If the charger is not light. You need to turn on the switch on the battery box.

Charging process

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(When this switch is turned on, the wheelchair will stop working but will charge. This is done to protect the user from accidental operation during charging. Increase security.And the charger will automatically stop working after the battery is fully charged to prevent the battery from being overcharged. Has automatic power off function.)

Controller matching process

1. Press the boot key to open the machine.





2.After boot, long press the minus key to enter the pairing mode. (until the machine gives out the sound of "drop")

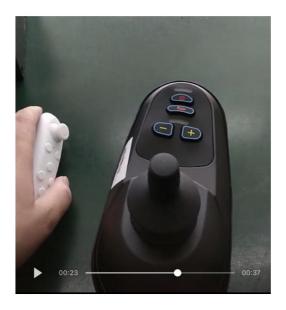




5. Press and hold the deceleration button to pair, directly release the "drop" sound and release it. After releasing the deceleration button, the controller power will be turned off.



6. The controller power will be turned off after releasing the deceleration button.



Controller matching process

3. Remote control, press the boot button to start the machine.





4. After the remote control is switched on, long press the deceleration button to match.





7.Re-open the controller switch and match successfully.







(NOTE:Functional keys (A, B, C, D) require additional customization)

Note

In some emergency situations, you can press the power switch button to turn off the controller power.

If the power is turned on when the joystick is not in the middle position, the error message "The joystick is not in the middle when the power is turned on" is displayed.

Release the rocker and return it to the middle position. This error will disappear. This function is to prevent the joystick from driving in the middle when the controller power is turned on or when the prohibition condition is removed. This feature prevents sudden or unexpected movement of the electric wheelchair.

Warning

If the error persists after you release the joystick, it may be that the rocker element has been damaged. After the damage, please do not use this

Products, consult maintenance vendors at the same time.

Sleep mode

If there is no action on the rocker. After 10 minutes, the controller automatically turns off the power and enters sleep mode.

Press the power switch button to wake the control system from sleep mode.

When the product is in sleep mode, it consumes very little power and you do not need to worry about damaging the battery.