Electric lift transfer chair Manual



Dear users:

Hello!

Thank you for choosing our products and services!

To ensure your safe use, please read the manual carefully before using the equipment,

Please keep the instruction properly for future reference.

Need to know before use

➤ The equipment must be assembled and operated according to the instruction manual.

Problems in use need to be handled by professional personnel.

The final explanation right of this manual is reserved by our company

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1 Operation safety

Please put this manual in a place easy to check and keep it properly.

◆ This instruction manual clearly indicates how to use the equipment safely and correctly, so as to prevent any harm or property loss caused for you and others.

Λ

Warning

- 1. The adapter matched with this product must be used when charging
- 2. When lifting, please don't put your hands under the bearing plate to prevent any injury
- 3. Avoid water drenching the machine to prevent electric shock from affecting the use
- 4. The light on adapter will be on red while Charging, it will stop charging automatic when battery full charged, and the light will turn green after full charged
- 5. The maintenance of this machine should be carried out by professionals



Prohibition

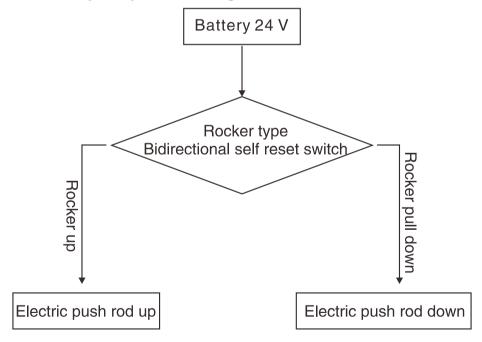
- 1. The internal power supply of this product is from a non replaceable battery. It is forbidden to open the case during use
- 2. For the sake of safety and convenience in use, it is forbidden to use the device during charging
- 3. It is forbidden to use this product for people over 135kg
- 4. Children are not allowed to play to avoid injury
- 5. It is strictly forbidden to operate the machine when there are objects blocking it, otherwise the machine will be damaged
- **Our company will not be responsible for any loss or damage caused by operation neglecting warning and attention. Please understand.

2 Product introduction

2.1 Intended use

Electric lift transfer chair is a kind of nursing device which helps disabled people moving without barrier, it is designed for short distance transferring and rehabilitation nursing. The caregivers can easily transfer patients by controlling the lever up, down and locked. Transferring patients or disabled people in wards, washing room, living room, and outside by pushing chair forward, backward or locking the rear wheels. It can greatly reduce the working intensity for caregivers or family members, improve the nursing efficiency, reduce the nursing risk and prevent the patients from secondary injury in the transfer, improve the quality of life and dignity of the disabled, and promote the rehabilitation.

2.2 Circuit principle block diagram



2.3 Product brief



2.4 Specifications

Category	Unit	Parameter	
Model No.	Model No. Qingxiao bran		
Maximum dimension (L * W* H)	mm	518*725*980	
Lift range	mm	250–330	
Whole weight	Kg	28.5	
Charging requirements	/	Special adapter charging	
Rated power W 96W/2A Load weight Kg ≤135		96W/2A	
		≤135	

2.5 Accessories list

Name of accessories	Quantity	Unit	
The Charging adapter	1	piece	
Frame	1	set	
Removable seats	1	set	
Screws and accessories	1	set	
Manual	1	set	

2.6 Environmental requirements

Use environment:

Ambient temperature range: $+10^{\circ}\text{C} \sim +40^{\circ}\text{C}$ Relative humidity range: $30\% \sim 75\%$

Atmospheric pressure range: 700hPa ~ 1060hPa

No corrosive and combustible materials, dry and less dust indoor.

Storage environment:

Ambient temperature: $0^{\circ}\text{C} \sim +50^{\circ}\text{C}$ relative humidity: $\leq 93\%$ Atmospheric pressure: $500\text{hPa} \sim 1060\text{hPa}$

No corrosive gas, well ventilated roomo

- ◆ During transportation and storage, handle with care, and do not throw or drop objects.
 - ◆ Do not store the equipment in a place where liquid may splash.
 - Do not store the equipment under the risk of combustible gas.

3 Installation instructions

3.1 Inspection before installation

- ◆ Check whether the instructions and accessories are complete;
- ◆ Check and make sure the appearance and function of all parts and components without damage.

3.2 Installation requirements

- 1. Install the moving back, insert the back into the main shaft of the frame, and then it can be used normally.
- 2. It can move when it is adjusted to a suitable height.
- 3. The rear wheel of this product adopts universal wheels with locking, which can be used normally on flat ground.





Product installation diagram(二)



1. In case of installation problems, please contact our after–sales technical personnel or personnel trained by our company for professional guidance to avoid unnecessary losses.

4 Instructions



Product Controller Diagram

After charging, it can be used normally. It can be adjusted up and down. The appropriate height can be shifted. Before using, it is necessary to confirm whether the main shaft of the frame is inserted to ensure safety.

According to the height of the product, press the up key to a suitable height and release it to stop. If the key is not released, the product will stop automatically when it reaches the highest point.

This product is designed on the power supply is low-voltage power supply, please rest assured to use.

5 Technical parameter

Type of power supply	Internal power supply		
Power supply mode	Battery powered		
Input power	AC100 ~ 240V(adapter input)		
Rated voltage	DC24V(adapter output)		
Rated power	96W/2A		
Classification of anti electric shock degree	Type B application part		
According to the safety level of flammable anesthetic gas mixed with air or oxygen or nitrous oxide	Non AP / APG design		
Signal input and output part	nothing		
Grade of anti–entry liquid	General equipment IPX0		

Symbol description:

Type B application part		
\triangle	Be careful! Refer to the attached documents	
\bigcirc	The forbidden content is prompted to the user in the form of icon	

6 Troubleshooting

In case of failure, please contact our after-sales staff or log on our official website for contact information. Under the guidance of our company's technical personnel, we will solve the problem. If we can't solve the problem, we will send it back to the manufacturer for free. If the warranty period is over or caused by people, our company will not give you free warranty. Materials and freight are required.

7 Maintenance

Warning: It is not allowed to disassemble and repair the machine without the permission of the manufacturer.

7.1 Cleaning and disinfection

1. It is recommended to use soft cotton cloth to wipe the seat ring with alcohol before use; If disinfection is required after cleaning, the shell and accessories of the transfer machine should be scrubbed with medical alcohol or other non corrosive disinfectant.

↑ Warning:

When cleaning and disinfecting, do not charge or use the machine.

It is forbidden to wash or disinfect the transfer machine and accessories in liquid.

It is forbidden to use corrosive detergent to clean the shifter and accessories.

It is forbidden to use corrosive disinfectant to disinfect the moving machine and accessories.

Only after the detergent and disinfectant are dried, can the shifter and accessories be used.

7.2 Safe use and maintenance

- 1. Do not always plug in power supply during the process. At least once a week, the battery should be used to work, and until the battery is exhausted, it is necessary to ensure that the battery is recharged when the battery is exhausted. Although the lithium battery has no memory effect, it can prolong the life span of the battery.
- 2. Please destroy the battery according to the relevant local regulations when the machine is scrapped.
- 3. After using the machine, it is not necessary to clean and maintain it every time. It can be used normally after charging when the battery is not powered. If it is found that there will be jitter when the machine is rising or falling, touch the electric lubricating oil on both long shafts.
- 4. After using the product for a period of time, check whether the screws of each part are loose. If there is any looseness, it should be tightened in time.
- 5. The internal power supply of this product is DC low voltage power supply. If there is water on the surface of the body, it can be dried with towel. Do not bubble in water directly.

Maintenance records				
	NA. 1. I	Completion		Data
Name of parts	Maintenance reasons	YES	NO	Date

8 Product warranty card

Dear users

Thank you for using "Qingxiao" products. Our company will strictly implement the relevant provisions of the consumer protection law and provide you with the following services with warranty card or invoice;

Customers who purchase our products will have free warranty if they fail within one year from the date of purchase. The appearance of wear and man-made damage is not within the scope of warranty.

During the warranty period, if it is necessary to mail warranty or replace spare parts, the express fee shall be borne by the user.

In case of any of the following circumstances, no warranty shall be granted;

- 1) Artificial damage; 2) The appearance is worn; 3) Dismantling without authorization:
 - 4) The invoice and warranty card are altered; 5) Caused by force majeure.

Product Name:
Purchase address:
Purchase date:
User name:
Address and telephone:

If there is no agent in the local area, you can contact the company for after-sale directly.