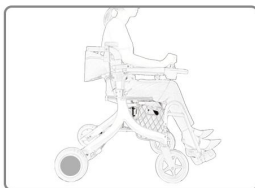
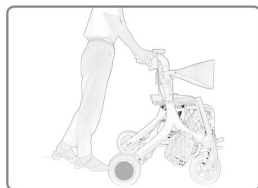


Multifunctional Electric Rollator

Guide book



Introduction

Thank you for purchasing the Electric rollator.

In order to ensure your safety, and the safety of others, please read the instructions carefully before attempting to use the rollator.

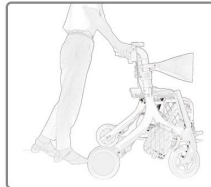
Should you have any questions please call your supplier, and wish you the best.

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1.Summary

Multi-functional vehicle for the elderly is a multi-functional product that can solve the travel needs, nursing needs, rehabilitation and exercise needs of the elderly. The product has a variety of functions, which can be adapted to the physical conditions of different ages. A car can solve most of the problems of elderly travel, avoid the problem of single function of traditional products, can be a rollator, walker, wheelchair, electric wheelchair and other functions, is an effective helper for the elderly life.

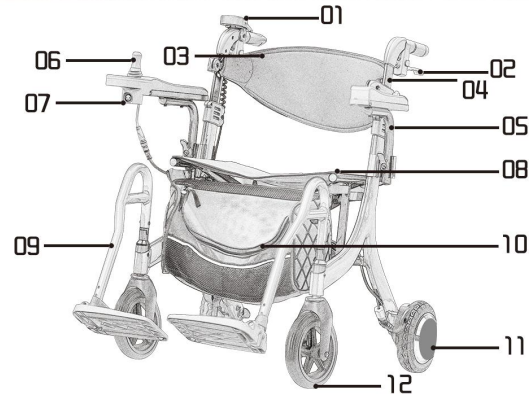


2.Safety Instructions

Note: Please read the safety guide carefully before use, for safely and avoid potential risks caused by errors.

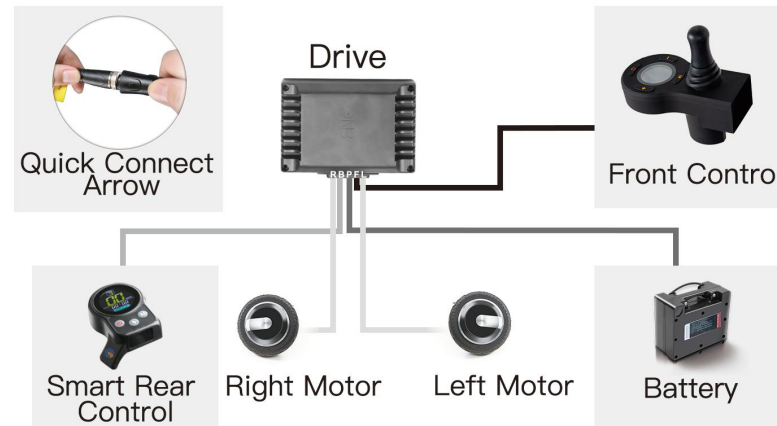
- ⚠ Control of the product by children or those who do not understand its functions is prohibited.
- ⚠ Users are prohibited from sitting on the product to be transported by any form of transport vehicle.
- ⚠ Prohibit private modification of products, the consequences are not responsible.
- ⚠ Prohibit beyond the guidance of use and applicable restrictions, the consequences are not responsible.
- ⚠ Do not stand on the pedal, which may damage the pedal and affect safety.
- ⚠ Do not use in heavy rain and windy weather.
- ⚠ Do not use on ramps over 10°.
- ⚠ If users fall more than 8cm, the impact will damage the structure.
- ⚠ It is forbidden to lean out of the vehicle when carrying people to avoid safety risks.
- ⚠ Keep ventilation and heat dissipation while charging.
- ⚠ Do not exceed 100kg safe load range.

3.Vehicle Structure



- 01-Rear Control 02-Brake 03-Backrest
 04-Height Adjustment Of Handgrip 05- Handgrip Turning
 06-Front Control 07-Charging Port 08-Cushion
 09- Foldable Foot Rest 10-Large-Capacity Shopping Bag
 11-Motor 12-Front Wheel

4.Driving System Installation



5.Joystick Controller



Gear 1~5 The higher the gear, the faster the speed, forward speed is 1.2~6KM/H, backward speed is 1.0~ 2.2km /H.

Others: the front control and rear control are mutually exclusive. When the front control is working, the rear control automatically stops, and vice versa.

6.Rear Controller



Supporting mode: it is used for the support of people with mobility problems. Multi-Functional Rollator provides resistance to prevent the wheel from turning too fast and causing the user to fall.

Gear: 01~03, the resistance gradually decreases, supporting force gradually weakened. Anti-fall: when pushing, If the speed of the rollator is too fast, the emergency autobrake, the liquid crystal display screen displays "EE", release the grip, the rear anti-fall is relieved, and "EE" disappears.

Others: The touching panel is invalid in supporting mode



Power assisted mode: it is used for carrying or carrying people. The The Multi-functional vehicle provides automatic power assistance to push and ease

Gear: C1~C3, power assistance gradually increases, moving speed gradually increases, maximum speed 4.8km /H.

Automatic lock: 5 seconds after leaving the handgrip, the system will automatically lock, the liquid crystal display screen displays "LL", The Multi-Functional Rollator lock automatically, can not move; Hold the handgrip and the press button or any key, the lock is released, and "LL" disappears.

Automatic power assisted: hold the handgrip, unlock and push the Multi-Functional Rollator. At this time, the Multi-Functional Rollator will generate a certain force by speed of the user to push the motor, and automatically drive the Multi-Functional Rollator to move, making it easier to push.

Power assisted switch: thumb touch the touching panel, the power generated by the motor will increase, the power assisted effect is more obvious, the speed of movement will be accelerated according to the different gear.

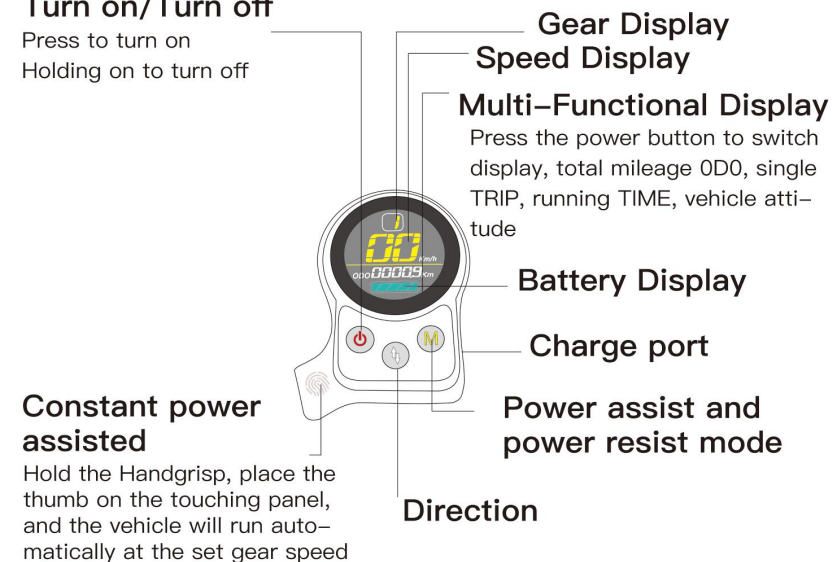
Others: There is no anti-fall function in power assist mode.

Cross obstacle mode: Select C1~C3 gear, hold the handgrip to stop the Multi-Functional Rollator, thumb touch the touching panel, the front part raised, it will stop to a certain Angle to ensure the safety of user



Turn on/Turn off

Press to turn on
Holding on to turn off



6.1.Rear Controller Usage

Turn on/Turn off: Press  After the "beep" sound, the Multi-Functional Rollator is turned on successfully;

Holding on  after the "beep" sound the Multi-Functional Rollator is turned off successfully

Mode: Press  to change mode;

Direction: Press  to change direction;

Grip reaction:

Lock mode: Hands away from the handgrip or away from the rear control 15 cm, after 5 seconds, the system locked, LCD display LL is in brake mode and cannot move.

Active mode: Hold the handgrip, within 10cm from the rear control, if in lock mode, LCD display "LL", keep thumb on the touching panel or press any button, it is unlocked, and "LL" is cancelled
The icon  is on, and handgrip reaction works.

Power assist mode: Constant power assist and auto-power assist.

Constant power assist: Hold the handgrip (icon  is on), keep thumb on the touching panel (icon  is on) the vehicle will run automatically at the set gear speed, press  to change direction (If the LCD icon  keeps flashing, it means to back up).

Auto-power assist: Hold the handgrip, push the Multi-Functional Rollator, it power assisted automatically, push forward and the power to the forward, move back and the power to the back. The faster the speed, the more obvious power, the higher the gear, the more obvious power. It can create resistance when going downhill.

If the uphill power assist is insufficient, the constant power assist can be started.

6.2.Initialized vehicle attitude calibration

Initialized vehicle attitude calibration

If error code appears after boot “E-024”, please configured as follows:

Method 1: place the Multi-Functional Rollator horizontally, rear controller must be fixed in the installation position and cannot be moved.

Press  turn on: holding on  and  enter mode setting: on setting interface.

Press  switch to “F4”, press  to set specific parameters. The setting area is continuous flick-ering.

press  set the parameters to “1”, and there is a voice prompt: the attitude is calibrating automatically, wait for the process to complete then return to , main form, calibration is completed.

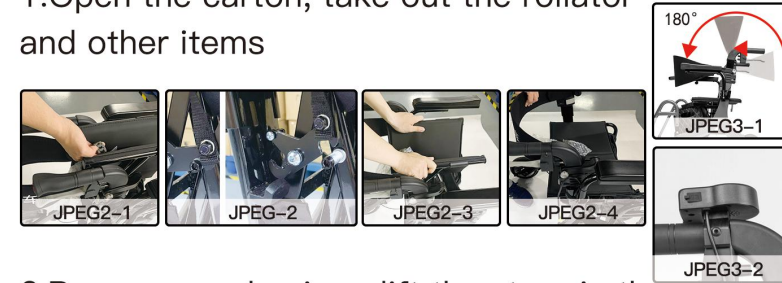
Method2: place the Multi-Functional Rollator horizontally rear controller must be fixed in the installation position and cannot be moved.

Shut mode holding on  : after 10 seconds, until LCD display “F4”, with voice prompt then release

 Attitude starting calibrat automatically, wait for the process to complete then return to , main form, calibration is completed.

7、Operation Of Rollator

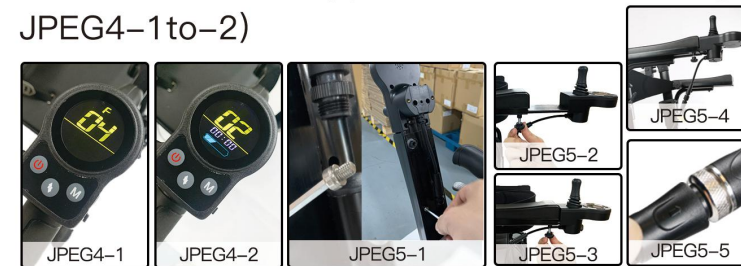
1.Open the carton, take out the rollator and other items



2.Remove packaging , lift the strap in the middle then push down the seat to unfold it. (as shown in the figure JPEG2-1to-4)

3.Turn over the back and put on the rear controller on the right handle (as shown in the figure JPEG3-1to-2)

4. Hold on the power button until the F4 coming, wait for the F4 disappear (as shown in the figure JPEG4-1to-2)



5.Take out the joystick control, insert it in the right armrest, tighten the screws, and connect with the drive (as shown in the figure JPEG5-1to-5)

7、Operation Of Rollator

6.Lift the legrest and rotate it to the front of the rollator, put down the pedals, and adjust the backrest and grip to a suitable position to use the rollator (as shown in the figure JPEG6-1to -7)



Press the button
turn over the armrest

Folding method

Fold up the pedals, lift the legs up and fold it to the side of the rollator body

Turn off the joystick and rear controller, disconnect the drive from the joystick and rear controller

Remove the joystick and rear controller

Press the button, turn over the armrest

Lift the strap in the middle and with each hand on one side of the seat. Then push both side to the middle. As you push the seat, the rollator will begin to fold together until the hook under the seat clicks.(as shown in the figure JPEG7-1to-10)



Cable and charging procedure

The charging port is under the controller, please pay attention to the direction of the charger port insertion. Make sure it doesn't get water ingress. When the joint is connecting, it is necessary to pay attention to the matching of the notch, and the black arrows on the left and right joints should be corresponding, and the joint should not be forcibly inserted to prevent damage (as shown in the figure).



Charging port

8、Error Code

Please read the operation guide and precautions carefully, The wheelchair passes the strict product test, the product quality is excellent. If the LCD screen error code because of misoperation, Please refer to the following error code description, Repair according to error instructions If hardware problems, please contact customer service to explain the situation maintenance and disposal in time, When the symbol is flashing, Enter the error code interface, and the corresponding number in the interface represents the corresponding fault content, details as follows

Error code	Failure Cause	Solution
E0002	Left motor mal-function	Check whether the left motor outlet is damaged. If damaged, replace the motor Check whether the hall port of the left motor is securely inserted or whether the waterproof port of the motor is securely inserted Without the first two cases, replace the drive
E0004	Right motor mal-function	Check whether the right motor outlet is damaged, if damaged, replace the motor Check whether the hall port of the right motor is securely inserted or whether the waterproof port of the motor is securely inserted Without the first two cases, replace the drive

Error code	Failure Cause	Solution
E0008	Left motor current detection error	Contact manufacturer to replace the driver
E0010	Right motor current detection error	Contact manufacturer to replace the driver
E0020	battery power detection is incorrect	Contact manufacturer to replace the driver
E0040	15V voltage malfunction	Contact manufacturer to replace the driver
E0800	Front control communication failure	Contact manufacturer to replace the driver and front control
E-021	Rear control communication failure	Contact manufacturer to replace the driver and rear control
EE	Tumble alarm	Return to normal after white alarm
E-023	Attitude sensor abnormal	Contact manufacturer to replace the intelligent rear control
E-024	Vehicle attitude calibration	Please read the instruction
E-025	The grip detection	Contact manufacturer to replace the intelligent rear control
E-026	The grip detection sensor Uncalibrated	Contact manufacturer to replace the intelligent rear control
E-027	The touch panel is abnormal	Contact manufacturer to replace the intelligent rear control

9、Product Features

1. Power assist to help user push wheelchair effortlessly
2. Power resistance to adapt to people with different physical conditions.
3. Driving rollator when you walk tired.
4. Automatic climb curb.
5. Automatically slow down and go slowly when downhill.
6. Provide appropriate additional energy to help the users to walk faster and naturally

A



pushing with power assist

B



pushing with power assist

C



Pass a curb automatically



Product performance



Size of rollator	1000*660* (800~900)mm
Folding size	770*290*900mm
Net weight	18.6KG
Front wheel size	8 inch
Rear wheel size	8 inch
Seat size	450*290 mm
Loading weight	100KG
Frame material	Aluminum alloy
Motor power	2*250W
Speed	0~6Km/h
Cruising range	12~20Km
Battery capacity	6Ah/10AH
Charging time	2~3h
Warranty time	1 year

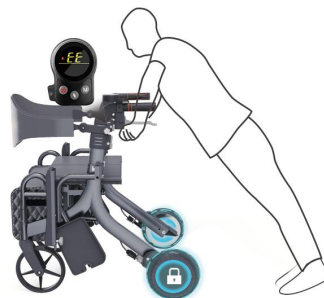


.Power Resistance Gear



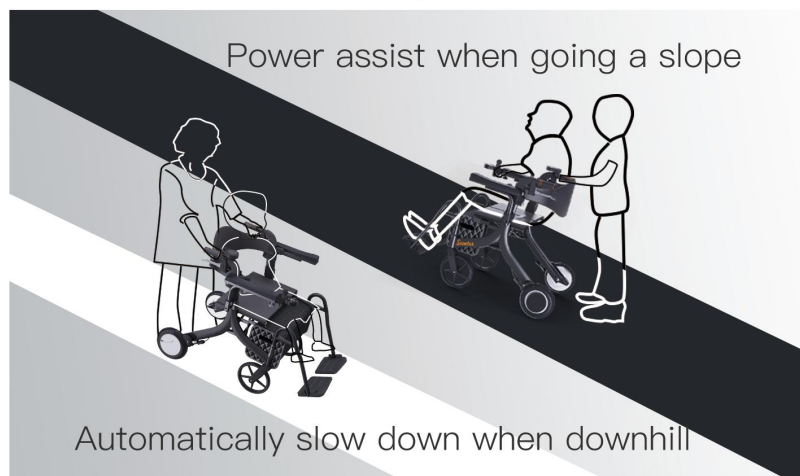
.Power Assistance Gear

Electric rollator :
anti-slip, anti-fall



*Intelligent anti-skid

*Smart brake anti-drop



Power assist when going a slope

Automatically slow down when downhill

15°

10、Product Maintenance

Check the following items before use, to keep the product in a safe state for use. Please Contact manufacturer if it needs to be repaired

1. Note: Check the screws on the universal wheel, driving wheel, brake and other parts, and lock them tightly. Adjust tire pressure when braking is not effective. If there is still any problem after the tire pressure adjustment, please inform the after-sales service department.
2. In case of a flat tire, please seek help from the service department or the nearest bicycle shop. Do not use the wheel chair with a flat tire.
3. Do not place the product in the place where it is easy to be doused. Screws should be checked regularly for firmness.
4. Wipe with a diluted cleaning solution stained.
5. The Multi-Functional Rollator should be maintained with a lubricant monthly.
6. cushion, back cushion, armrest, should be washed with warm water and diluted soapy water regularly.

10、Product Maintenance



Keep dry



Fragile



This side up



Note please
read random file



Do not roll



Type B application
section

IXP3

Waterproofing
grade 3

7. Stored in a well-ventilated room, the ambient temperature is $-10^{\circ}\text{C} \sim 45^{\circ}\text{C}$, the relative humidity is not more than 93%, No harmful gases, flammable, explosive substances and corrosive gases are allowed. Suitable for highway, railway, air and water transport

8. In the process of loading and unloading and transportation, it shall prevent violent vibration and impact, and shall not be affected by moisture, and shall not be with flammable and corrosive substances.

Warranty card

In the case of non-human damage and normal use in strict accordance with the instructions, the following quality guarantee is made.

1, Frame/body (seat cushions, tires, front wheels, brakes, etc. except the consumables.)

12 months from purchase date

2, Battery : 12 months from purchase date

3, Controller : 12 months from purchase date

4, Charger : 12 months from purchase date

Product Name : _____

Serial Number : _____

Batch Number : _____

Date of Purchased : _____

11. Declaration

The operator manual is a guide only. From time to time improvements are made but the general look if the ZUBU BRAND Rollator is the same.