## Airwheel

## MANUAL

Please read the manual very carefully before using Keep the printed instructions for further reference and read it carefully before use!

## NAME OF MAJOR COMPONENTS

IMPORTANT! Read carefully and keep for future reference WARNING: To reduce the risk of injury, user must read instruction manual. WARNING: Prolonged Exposure to UV Rays, Rain and the Elements May Damage the Enclosure Materials. Store Indoors When Not in Use. WARNING: Risk of Fire, No User Serviceable Parts. Charge: 0~40°C Operation : -5~40°C

#### Model number: Z3T

---"WARNING ! As with any mechanical component, a vehicle is subject to high stresses and wear. The various materials and components may react differently to wear or fatigue. If the expected service life for a component has been exceeded, it may break suddenly, therefore risking causing injuries to the user. Cracks, scratches and discoloration in the areas subject to high stresses indicate that the component has exceeded its service life and should be replaced."

—WARNING Keep plastic covering away from children to avoid suffocation.
—WARNING: the brake may become hot in use. Do not touch after use.
—WARNING!: Never use the product out of the spaces authorized by the regulations



## INSTRUCTION

1.This productjustfor one adult only, not possible for two or more persons
2.Please must be use helmet or other safety device during riding
3.Please don51 ride it on unsafe place and don51 break traffic regulations
4.Please have a try on an empty place before riding on the road
5.Don\* t make dangerous action or riding by single hand during riding
6.Please try to avoid obstacle with height more than 3cm, otherwise, it is easily fall down, your body and the scooter shall be hurt
7.Max speed of the vehicle is 30km/h
8.Please must be reduce the speed or get offthe scooter to pass by rugged road

10.Don, t ride it on the ground with oil or ice

11.Adjust the height of the scooter according to your height

12.In orderto protect battery or other electric parts, don, t put the scooter into

water with height more than 4cm or spraied by water

13.In orderto avoid unnessary hurt, please don't use it when the weather is bad, such as heavy rainning, and heavy snowing etc.

--The electric scooter use as transporter for short distance way or for leisure pleasure

Model No Z3T, Motor 350W, Lithium battery 10 AH, 10 inch
 Non zero start, switch on the power and touch the accelerator, one foot stand on the panel, use another foot to push the scooter forward at speed not less than 3km/h

—The scooter with front lamp and rear lamp, once switch on the power, the rear lamp shall be light automatically. And for front lamp, it need to controlled by the button, click the power button single time, to open the lamp, and then click another single time to close the lamp.

—With disc brake and electric brake, Fixed-speed cruise, 3 different classed speed level.

--Please put the scooter on a safety place if not use it, and open the foot brace

-Any load attached to the handlebar will affect the stability of the vehicle.

-The scooter can be used only for one person.

--Any accessories and any additional items which are not approved by the manufacturer shall not be used.

-the minimum height of the user, isl.4m

-the maximum age 60 and minimum age 13 of the user as appropriate.

-The mandatory marking CE

—The user should check the limits of use in accordance with the local regulations (e.g. use in pedestrian areas, on-road); Necessary preparation for using the product: check the steering

system to ensure that it is correctly adjusted,

all condition elements (such as the folding system) shall be correctly

tightened and not broken, and that the brakes

and wheels are in good condition;

—Warning: Always wear shoes!

— Do not ride the venicle after dark or in poor visibility conditions! Do not touch the brake disc after braking! -Avoid high traffic areas or overcrowded areas;.

-Cross the protected passages while walking.

- -In all cases, take care of yourself and others.
- -Do not divert the use of the vehicle
- -This vehicle is not intended for acrobatic use.

-Regularly check the tightening of the various bolted elements, in particular the wheel axles, the folding system, the steering system and the brake shaft.

-Eliminate any sharp edges caused by use.

-Do not modify or transform the vehicle, including the steering tube and sleeve, stem, folding mechanism and rear brake.

 Requirement to switch off the vehicle during charging, orinto a certain non-operational mode;

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Traffic in the city has many obstacles to cross such as curb sorsteps. It is recommended to avoid obstacle jumps. It is important to anticipate and adapt your trajectory and speed to those of apedestrian before crossing these obstacles. It is also recommended to get out of the vehicle when these obstacles become dangerous due to their shape, height or slippage.

## PRODUCTS

In any case, anticipate your trajectory and your speed while respecting The code of the road, the code of the side walk and the most vulnerable; Caution, the brake may become hot in use. Do not touch after use Take some time to learn the basics of the practice to avoid any serious serious accideng that can take place in the first month; Get closer to your seller so he Can refer you to an appropriate training organization;



UNFOLDING STATE

FOLDING STATE

## **FOLDING STEPS**

## **UNFOLDING STEPS**



**03** push the stemdownward to fold and fix it with the hook





04 folding finished

- 03 move the sleeve downward

04 counter clock wise rotate 90degrees



## **HEAD MOUNTING**

## **HEAD MOUNTING**









Take out the head part

Pull out the wires, and connect two wires following the instructions

Insert the head part into the serm, and fix it with two screws

Ensure the screw being tighted,installing is finished

## **BASIC OPERATION**







## **OPERATION INSTRUCTION**

#### **Power switch**

Press it shorttime 1 second to open itand press about 3 second to close it

Gear setting

Double times click it to change gear position from 1-3 different speed lever

Speeding controler Press right accelerator to control the speed at I-25km/h

Brake controler Press left brake to stop the scooter, more heavy pressing, brake effect shall be faster to stop it

### LED lamp

Single-click to switch on or switch off the lamp

#### **Emergency brake**

When you meet with emergency, please press the rear fender to let scooter stop fast. Meanwhile\* the rear wheel scuffed also fast Jf so, it has nothing to do with manufacturer.

## SWITCH MODE FORSTARTUPAND CLOSEOFF

Press the power switch 1 second to open or close it, hit the switch button By: dual time for switching gear freely



Traval display



Hit lamp button, command character shall be showed on the display



Press the power switch 3 seconds to switch off the scooter



## **RIDING OPERATION**

#### 01

#### Prepare to start

 Choose one place suitable for riding
 Unfold the scooter according to the manuals

#### 02

### Start to ride

.Switch on the power 2.One food on the pedal, and another one foot on the ground 3.Press the acceleration, meanwhile move the scooter forward at uniform speed by the foot, and then put both feet stand on the pedal.

#### 03

#### Parking

Pressing left brake to control the speed coming down, the more the angle to press, the faster the time to stop the scooter. Use rear brake to press the fender by foot once you meet with emergency, meanwhile, control the scooter speed come down by electric brake for front

wheel and disk brake for rear wheel

## **BATTERY AND CHARGER**

Each scooter LI with a special lithium battery and charger, each product and accessory has one special code, please don't use other brand charger to charge it, meanwhile, our charger are not possible for other brand scooters, otherwise, we are not responsible for it.

## 01

#### Battery

.Please charge full battery for firs time before using it. The battery can be charged at any time, and there is no any damage to charge frequently. Meanwhile, please don't forget to charge it per 3 months if you don't use it for a long term.

## 02

#### Charger

The charger with auto-protected function, it shall be power off when the battery is 100% full. Charging time is 3-4hours normally. It is not in the range of quality warrant time if the chargerdamaged because of un-normal using

#### 03

#### **Charging instruction**

Open the rubberand insert the plug into the hole
 Insert another one plug of the charger into the electric outlet
 When the indicator lamp is red, it shows the batter being charging
 when the lamp is green, the battery finished charging

## MAINTENANCE

### Lubrication

Folded place need to be put few Lubricating oil per 6 months, inspect the scooter per 3 months, to ensure all screws fit well. If the screws are loosing, please screw home tightly.

## Battery

Lithium battery can be charged 500 times at least, it can be used 1000 times normally, we suggest you to charge fully and use out of the battery every time, otherwise, the life of the battery shall be reduced.

## Parking & daily using

Don't put the scooter under the sunshining or other damp place for a long term, keep the scooter clean usually.

The vehicle is equipped with a kickstand on the left side (in the forward direction), it is easily to operate for parking. The parking device and the vehicle should be folded back when the vehicle not being used for a long term.

## SOLUTION WAYS FOR GENERAL QUESTIONS

Inspecting list

Please try to solve it refer to following ways when you meet with the problem:

#### 01

#### **Displayer is black**

Reason: exposure time underthe sun is too longer Solving ways: put the scooter in dark

#### The digits showed on the displayer is notin accordance with the actual information

Reason: parameter setting is wrong or lost

Solving way: reset it according to the manua

## 03

#### **Digits is indistinct**

Reason: bad contact for the battery or weak battery

Solving way: switch offthe power and :hen restart it, if still same, please contact with manufacturer or distributor

#### 04

# Please check following steps finished or not if the product can network

a.Powerisonornot

- b.Check the battery has electricity or not
- c.Left brake& rear brake on original position or not
- d.all insert points and connecting points con nected correctly or not, if connected correctly and still can network, please contact with distributor or manufacturer.

PRODUCT PARAMETER				
Item No	Z3T			
G.W/N.W	25/20KG			
Max speed	30Km/h			
Per charger	35 Km			
Lituium battrey	36V/10Ah			
Max load	200KG			
Max climbing	30°			
Water Proof				
Motor	36V/500W*l			
Tire	10'VACUUMTIRE			
Brake	BACK/RARE DISC BRAKE			
Led Display	Speed,Gear, Power Display			
Shock-Absorption				
Charger Time	6-7 Hour			
Carton Size	1205*235*522 mm			
Folding size	1190*575*535 mm			
Unfolding Size	1190*575*1150 mm			

## **QUALITY GUARANTEE**

If accessories happened with following problems under normal using and during the warranty period, please contact with us or our distributor, we shall provide after-sale service foryou.

Spareparts	Quality problem	guarantee period	service content
motor	Under normal use broken	1 year	Free maintenence
battery	Can't charge and discharge under normal using	1 year	Free maintenence
body	Under normal use broken	1 year	Free maintenence

Please use it in correct ways, otherwise, the accessories shall be easily broke, we are not resposible for it. If the products and accessories can not work or damaged during warranty period and because of following reasons, we are not responsible for it.

1.No normal maintenance according to the instructions

- 2. Change other factory5 s or brand's battery and charger without authorization
- 3.Use scooter for other purpose, such as high risk performance
- 4.Damage caused by disassemble or reinstall

5.Improper using, traffic accident or other damage caused by collide

- 6.The label is damaged, product code for scooter body is not correspond with the accessories
- 7.Damage caused by riddingon unsuitable road
- 8.Importer no licence
- All other improper damage

## Warranty

Please properly keep the warranty card and purchase invoices as after-sales credential. Airwheel will provide the following after-sales services providing not damaged by the user.

#### After-sales Service

- 1. The electric scooter will be guaranteed for one year, except the batteries and consumable items.
- We can maintain the battery and charger for half year; since tires belong to consumable material one month is provided for maintenance. Following circumstances are not included in the free repairing scope.
- 1.Malfunction is cause by users who are not in accordance with the provisions of the operation instruction handbook to use, maintain and adjust.
- 2.Damage and failure is caused by users' self-refit, self-repair and without compliance with application regulations.
- 3.Failure is caused by user improper safekeeping or accidents.
- 4. There is no warranty card and invoice or discrepancy between the vehicle and the card.
- 5. The appearance damage after using does not belong to the warranty scope.
- 6.Self-demolition piece used is excluded from Operation Manual.
- 7.Damage is caused by long time riding in the rain and soaking in water.

## Record of extended warranty

Part Name		start date of extended warranty		Extended period	1		
Part Name		start date of extended warranty		Extended period			
Part Name		start date of extended warranty		Extended period	1		
Please refer to the mars rover offcial website for latest info update							
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## Aftersales info

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Please vit our ofcial website for the adres of the service center and other related info. Research:Ainwheel Europe S.A. Supervisor:Airwheel Holding Limited Manufacture: Changzhou Aiwheel Technology Co.,Ltd. Address 5th Foor East Wing Buling No.1.High-Tech Park Kewu Road.Xinbei District,Changzhou,iangsu,China



www.airwheel.net data is only for reference. be subject to the real object.