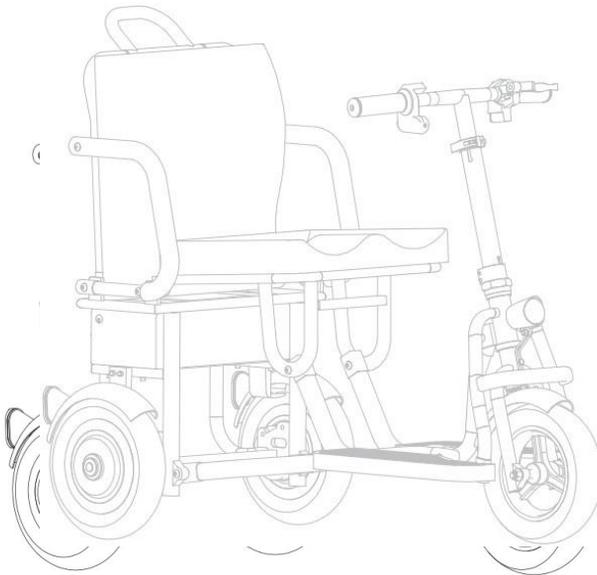


# EzFold Scooter

## Instruction Manual



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**Thank you for purchasing the EzFold Scooter !**

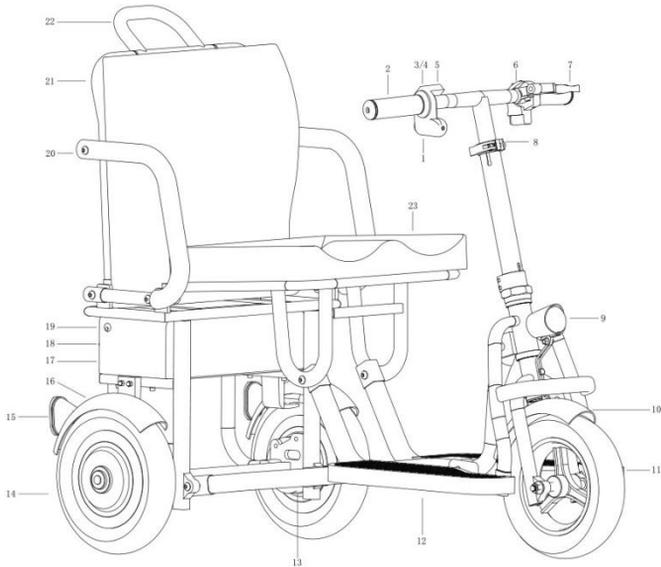
Proper use of this product is the prerequisite to ensure safety, convenience and durability

Please read this instruction carefully before using, and be sure to master the matters marked with the mark ★

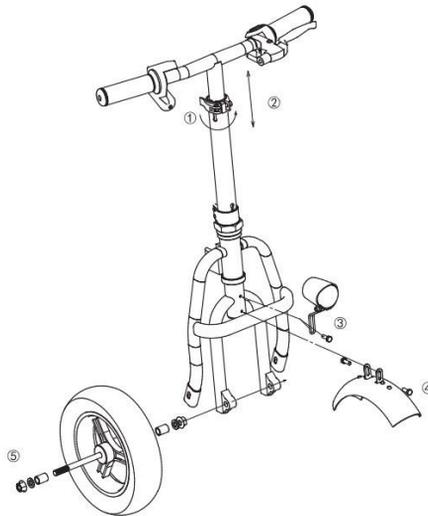
## **Catalogue**

- 1 . Product drawing**
- 2 . Install**
- 3 . Opening and folding indication picture**
- 4 . Accessories description**
- 5 . Parameters**
- 6 . Product standard configuration**
- 7 . Inspection and maintenance before driving**
- 8. Battery instruction**
- 9 . Attentions for safe driving**
- 10. Eliminate of frequent malfunction**
- 11. Friendly reminder**

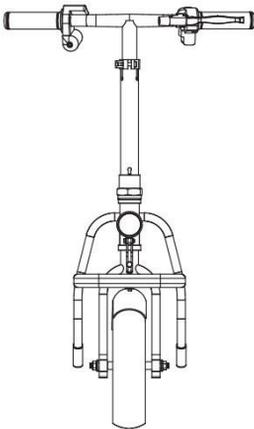
## Product drawing



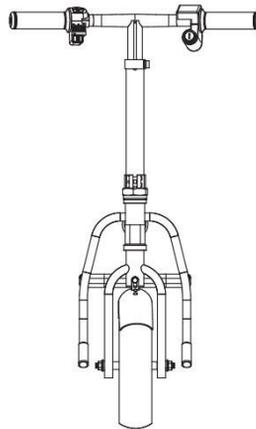
- |                               |                     |
|-------------------------------|---------------------|
| 1. Key switch                 | 12. Pedal plate     |
| 2. Shifter                    | 13. Brake apparatus |
| 3. Electric quantity display  | 14. Motor           |
| 4. Forward and reverse switch | 15. Reflector       |
| 5. Handlebar                  | 16. Rear Fender     |
| 6. Brake                      | 17. Battery         |
| 7. Horn switch                | 18. Battery box     |
| 8. Quick release              | 19. Charge port     |
| 9. Headlamp                   | 20. Armrest         |
| 10. Front Fender              | 21. Backrest        |
| 11. Front wheel               | 22. Cushion         |



- ① Open the quick release
- ② Can be adjusted up and down
- ③ Install the headlamp (follow the arrow)
- ④ Install the fenders (follow the arrow)
- ⑤ Install the wheel (follow the arrow)



Face side install finish



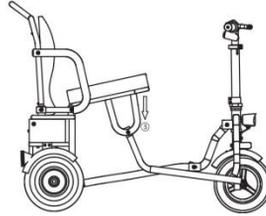
Back side install finish

## Opening the EzFold Scooter

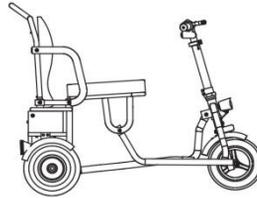
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- ① Tilt the body
- ② Forward the handlebar  
(direction as the picture)



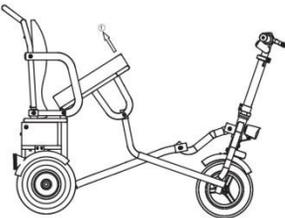
- ③ Press down the cushion  
(as the picture)



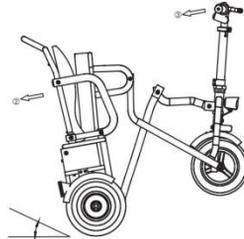
Finish the opening

## Folding the EzFold Scooter

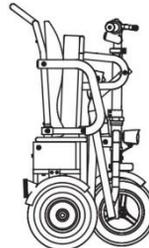
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- ① Lift the cushion up  
(direction as the picture)



- ② Tilt the body
- ③ Pull back the handlebar



Finish the folding

## **Accessories description**

### **Waterproof plug wire**

Most plugs on the EzFold Scooter are waterproof and are easy to replace,



### **Electric control switch**

Electric switch headlights, horns, forward and back switch buttons are designed to be anti-slip, ergonomics for an easy operation



**(top) Red button** : pressing the red button will put the EzFold scooter in reverse mode

**Green button** : headlamp on/off switch

### **Brake handle**

Aluminum alloy, anti-rust break handle. Always use break when stopping your scooter



### **Electronic accelerator handle**

The ergonomic non-slip accelerator handle: by turning the handle down the EzFold Scooter will accelerate and by letting go the EzFold will come to a stop. Note: Always use the break handle in addition to letting go of the accelerator when coming to a stop.

#### **3 key Modes**

1. Off
2. On
3. on with headlamp



## Specifications

Model Specifications	DW-FDB03	DW-FDB02	DW-FDB01
Picture			
Open size	34" x 20" x 39"	34" x 20" x 39"	
Fold size	34" x 20" x 18"	34" x 20" x 18"	
Total Weight	46 lbs.	46 lbs.	
Frame	Aluminum alloy	Aluminum alloy	
Front wheel	8 inch solid tire	8 inch solid tire	
Rear wheel	8 inch solid tire	8 inch solid tire	
Suspension	Front wheel shock absorption	Front wheel shock absorption	
Brake	Electromagnetic + hand break brake	Electronic brake + hand brake	
Maximum load weight	250 lbs.	250 lbs.	
Motor	24V 300W (Rear axle motor)	24V 300W	
Lithium Battery	24V 8AH (detachable battery box)	24V 8AH (detachable battery box)	
Forward speed	10 m.p.h	10 m.p.h.	
Reverse speed	3.5 m.p.h	3.5 m.p.h	
Mileage /Driving distance	18 Miles	18 Miles	
Climbing angles	12°	≤12°	

### Product standard configuration

Portable electric folding scooter	Installation tool	Charger	Instructions
1 unit	1unit	1unit	1unit

The above data are for reference only. The technical data of this product series are subject to change without prior notice. In actual use, due to different road conditions, climate and driving speed, data such as charging time and driving range are different.

### Inspection and maintenance before driving

In order to ensure that you get maximum use and safety for your EzFold Scooter, please check and maintain the product according to the following requirements before using.

1. Check whether the battery is full of electricity to ensure that all cables are properly connected.
2. Check whether the brake system is sensitive and effective.
3. Check whether the tire pressure is normal.
4. Before driving, please correct the front wheel and tighten the handle fastening handle.
5. The handlebar and the moving clearance of each part, should be inspected fastening and lubricate irregularly.

**Battery Instruction**

★ Improper use will shorten the service life of the battery, and may lead to the fever of the battery, Fire, or even explosions. Please read the following notes carefully:

★ Do not separate and disconnect the battery. There are protective circuit function parts inside the battery pack. Dis-assembly will damage these parts;

★ It is strictly prohibited to short circuit the positive and negative terminals of the battery, Once a short circuit is found ,it will cause the battery heat, fire and other dangers;

★ Do not burn or heat the battery. Heating or burning the battery will melt the insulation, thus causing the battery fire, explosion and other dangers;

★ Do not immerse the battery in water or in a humidity environment, The water in the battery pack is easy to cause the short circuit of the protective circuit board in the battery pack, Thus causing short circuit heating and other dangers;

★ You must charge the battery with a charger that matches the battery, Otherwise, abnormal chemical reactions will occur in the battery, causing the battery to heat up, burn and other dangers;

★ It is strictly prohibited to use a hammer or other hard objects to hit the battery, cutting the battery with sharp tools, When the battery is

damaged, it may cause short circuit, thus causing fire and other dangers;

★If the battery is damaged or leaked, and the leakage material enters the eyes carelessly, please don't rub it with your hands, wash it with clean water immediately, and go to the doctor as soon as possible;

★Do not mix lithium ion batteries made by different manufacturers or with different capacity. If so, it may cause heat, fire and other dangers in the process of charging and discharging;

★The battery needs to be fully charged in time (within 3 days) after use, If the battery pack is not used for a long time, it must be fully charged every two months, otherwise the battery will be damaged easily;

★Do not exceed the battery charging time (generally within 10 hours), for fear that the danger of overheating. If the battery charging exceeds the specified time and is not fully charged, please stop charging;

★Don't put the battery where a child can touch so as to avoid danger;

★Do not store the battery in microwave or high pressure environment so as to avoid danger.

**Attentions for safe driving**

In order to ensure that you can use this Ezfold Scooter properly and safely, please be sure to follow the following requirements for proper operation:

- ★ Before driving for the first time, be sure to test drive you Ezfold in the open field. Only then drive it on a pedestrian sidewalk, after mastering acceleration, deceleration, braking, perfectly
- ★ Follow traffic rules and maintain moderate speed; Driving at top speed will not only dramatically increase power consumption and reduce range, but also reduce safety
- ★ When driving in a crowded indoor environment, such as a supermarket, you must keep a low speed to control the braking distance. When turning, the speed must not exceed 1.2 mph
- ★ It should not be used in rainy days, and wading should be avoided as far as possible. When wading through, the wading depth should not exceed 1" and the speed should not exceed 1 m.p.h.
- ★ With the power switch key, in the non-driving state, the power switch must be closed and the key pulled out, to prevent children and others from wrong operation

### Eliminate of frequent malfunction

Malfunction	Reason	solution
Adjuster shifter out of order or Significant reduction of maximum speed	<ol style="list-style-type: none"> <li>1. battery cable is loose</li> <li>2. Shortage power</li> <li>3. Spring failure of Adjuster shifter</li> </ol>	<ol style="list-style-type: none"> <li>1.Tighten the battery cable</li> <li>2.full recharge the battery</li> <li>3.change the spring or shifter</li> </ol>
Charger cannot be charged normally	<ol style="list-style-type: none"> <li>1. Power line damaged or socket off</li> <li>2.Charger fuse fusing</li> <li>3.The battery terminal is disconnected</li> </ol>	<ol style="list-style-type: none"> <li>1.Repair the power cord or tighten the socket</li> <li>2.Replace fuse of the same model</li> <li>3.Plug in all the connections</li> </ol>
Charging is normal, but driving mileage is not enough	<ol style="list-style-type: none"> <li>1. Tire pressure is insufficient or brake disc adjustment is too tight</li> <li>2. Long time driving at high speed or travel uphill, adverse wind, brake start too frequently</li> <li>3. Battery aging or damage</li> </ol>	<ol style="list-style-type: none"> <li>1. Properly inflate tires; Adjust the tightness of brake cable properly</li> <li>2. Avoid long and high speed driving and frequent braking; It is normal for power consumption to increase in uphill and upwind conditions</li> <li>3. Replace or repair batteries</li> </ol>
drive motor doesn't work properly	<ol style="list-style-type: none"> <li>1. Loose or detached connection of battery, motor, controller and other cables</li> <li>2. Can not maintain the average speed of driving, control shifter is damage caused by pollution</li> </ol>	<ol style="list-style-type: none"> <li>1. Check the battery, motor, controller and other cables, and reconnect firmly</li> <li>2.Keep the control shifter clean to avoid stained.</li> </ol>

- ★ Batteries, chargers, motors, controllers and control shifter should be repaired by professional technicians or after-sales maintenance units
- ★The above data are for reference only. The technical data of this product series are subject to change without prior notice
- ★In actual use, due to different road conditions, climate, driving speed, charging time, mileage and other data are different

#### **Safety reminder**

- ★When the scooter starts, please slow down the throttle to prevent the front wheel from skidding
- ★When the scooter climbing the slope , please lean forward to Keep the center of gravity steady and prevent scooter from turning over after climbing the slope
- ★When the scooter is turning, please slow down and avoid turning over
- ★in the normal using of the scooter, please check whether the screw loose or off periodically
- ★Please drive as little as possible when the road is slippery in rainy days

**Specification is based solely on actual products; Subject to change without prior notice.**

