

## **Greetings and Cautions**

Thank you for choosing tomofree.

Before you use your tomofree it is important that you read this manual carefully. If there is anything you do not understand completely, please contact us.

Please observe traffic regulations, and do not lend your bicycle to anyone who is unfamiliar with it.

We recommend your electric bike only be used by a person aged fourteen years or older, always supervise children until they are competent riders.

When using any bicycle, it is important that you stay within safe limits; if you feel as if you are travelling too quickly, you probably are.

Always test your brakes prior to using the bike, and remember the bike will not stop as quickly in the wet as it would in the dry!

Always be careful of using the front brake when turning or on slippery surfaces as locking of the front wheel can be dangerous and result in falling off.

Before you use the bike for the first time, please make absolutely certain that it has been correctly assembled. In particular, you must make sure that the brakes, saddle, handle bars and any self assembled items have been fitted correctly and tightened.

Avoid consuming alcohol before you ride your electric bike. The use of alcohol greatly reduces reflexes and limits your ability to ride safely. The legal limit and penalties for operating a motor vehicle apply to cyclists.

If you need to replace your battery, please dispose of it properly.

Above all, enjoy your tomofree journey, happy cycling!

## Package Check

4 Wheel Mobility Scooter



Tool Kit



Charger

Please carefully check whether the items in the packing box are complete and intact. If there is any problem such as missing or damaged, please contact online customer service

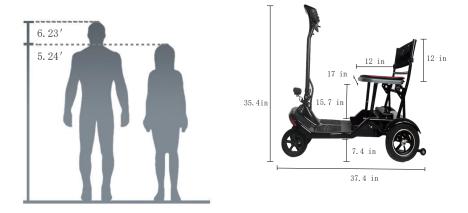


## **DB008 Parameter**

Model	DB008	
Color	Black	
Aluminum	alloy	
Tire type	10 inch Tire	
Department	Adult	
Battery	324 Wh Lithium	
Motor	Low Speed Brushless	
Handle Grip	PVC/TPR	
Brake Device	Electromagnetic Brake	
Braking Distance	2m (Downhill) /1m (Flat) /0m (Uphill)	
Waterproof Rating	IP54	
Motor Driven	Rear drive	
Number of Speeds	3	
Gradeability	30°	
Voltage	24V	
Battery Capacity	12.5 Ah	
Motor Power (W)	250W Nominal	
Charging Time	4-6 hours	
Weight (lb)	55 lb	
Carrying Capacity	265 lb	
Range	5-6.2 Mile, 8-10 KM	
Max Speed	5mph (Factory Setting as 5 mph)	
Item Height	37.8 inch	
Item Width	22 inch	
Item Length	42.5 inch	
Tire Size	10"x4.0	
Folded size	42.5*22*17.3 inch	
Packing box size	42.5*22*17.3 inch	
Start-up Method	Shiatsu Activation	
Transmission Type	Built-in Gearbox	













1. Open the carton and take out the product



3. Adjust the headlight and tighten the screws



5. Fold the cushion



2. Fix the bar - adjust the angle - tighten the latch



4. Hold up the saddle



6. .Fold the stem



This icon indicates there is an instruction video of relevant topic in the YouTube





## Learn to Drive

#### On/Off

#### 🔼 YouTube

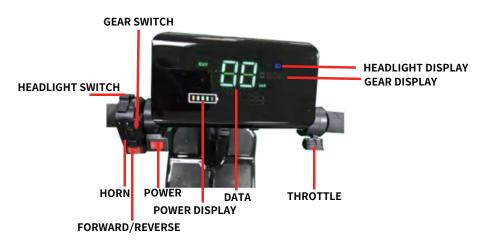
- Press the power button to turn on/off the Battery Power.
- Press the forward/reverse button.

• Gently press the throttle to go forward and reverse .

#### **Battery and Charging**

- Turn off the scooter before connecting the battery charger.
- Recharge your battery after every use if possible.
- Recharge your battery every month even if you are not using the scooter.
- \*\*\*More Maintenance on Battery, please go to the section of Maintenance.

#### Display



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### Battery Capacity Meter, Riding Style and Affect on Range

• The range of the scooter (distance covered between recharging of the battery) is greatly influenced by the weight of the rider, the road and temperature condition and the use of the throttle.

• The battery capacity indicator is provided to give an approximation of battery capacity remaining. However, this indicator relies on sensing battery voltage that will rise and fall depending on the amount of power being demanded at any given time, ambient temperatures etc, hence the meter should only be used for indication purposes.

• Under heavy power situations (full throttle condition) the battery voltage will temporarily dip resulting in the capacity meter showing a lower level of charge. When the heavy power usage is reduced, the capacity meter will rise again as the battery naturally recovers its voltage.

## Maintenance

IMPORTANT! Do not attempt to open the casings of the battery, motor or controller. It could be dangerous and all warranties will become void. If you experience a problem, contact our service department or your FreegoEV retailer.

## Warranty

- \* The loss of the battery during normal use is not covered by the warranty.
- \* For more detail replacement terms please consult your seller.
- \* It is recommended that you keep the box for 30 days, because if you need to send the electric scooter back for inspection or repair, the outer box must be used.
- \* Please do not randomly toggle this snap and keep it pressed down.





## **Battery Maintenance**

**IMPORTANT!** All lithium batteries need to be looked after to ensure years of full use. Following these easy steps will ensure the long life of your battery. If your battery is damaged due to being left discharged, or not recharging when advised as per this manual your battery is not covered by our warranty.

#### **Battery Endurance**

• You do not have to "condition" your battery by charging and discharging before it's first use. This was the case with old lithium ion technology but is not necessary on modern batteries.

• Recharge your battery after every use if possible. Keeping your battery charged extends its life and your bike is always ready to go.

• Never leave your battery completely discharged for more than 24 hours. Voltage dropping below minimum for any length of time will cause serious damage to your battery cells.

• Recharge your battery every month even if you are not using the bike. Most lithium batteries will continue to discharge even when the bike and battery are turned off. If your battery falls below minimum Voltage, it may not be recoverable.

• For best results, always recharge and store the battery at room temperature.

#### Battery safety

- Never leave a battery connected to the charger or mains power over-night.
- When leaving your bike during hot weather, always leave in a shaded well ventilated area.
- Do not recharge in damp conditions or in temperatures less than 0 °C (32 °F ) and never expose the bike or battery pack to fire, heat sources, acid or alkaline substances.
- Never open a battery case, try and fix the battery. or use other brands battery for self update is not supported (You should be responsible for that).

• If a battery is, or appears to be damaged or overheating for any reason, do not use the battery any more.

#### Recharging your battery

 Before charging, make sure the battery lock is turned off and connect your battery to the charger at the charging socket. Plug the charger into a mains socket and turn on the mains socket.

• A red lamp will light up on the charger indicate the battery is charging. When the red light turns green, the battery is fully charged. To optimize battery life, leave the charger connected for a further hour and then turn off the charger.

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- Do not leave the charger connected to the mains when not in use.
- Before disconnecting the charger from the battery, disconnect the charger from the mains first.
- It is possible that the battery will take up to six hours to charge on the first three charges.

## Safety Instructions



∧ When encountering deceleration belts, potholes and other unusual roads, do not pass at high speed. Bend your knees slightly to better adapt the above complex pavement.



∧ It is forbidden for more than one person to drive an electric scooter at the same time or with children.



▲ Do not accelerate when going downhill, and brake in time to slow down when you encounter a steep slope, you need to get out of the scooter and push through. Do not ride at risk.



▲ If you encounter a steep slope when going uphill, do not speed up get off and push through, and do not ride at risk.

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## Warranty

Part Name	Service Term	Scope of Warranty	Handling Method
Motor	12 months	Quality issues & Performance Failure	replacement
Battery	12 months	1-Month Quality Issues	replacement *
Controller	12 months	Performance Failure	replacement *
Frame	12 months	Quality issues	Repair / replacement
Charger	6 months	Performance Failure	replacement
Meter/Screen	3 months	Performance Failure	replacement
Tires	3 months	Quality issues	replacement
Others	1 month	Quality issues	replacement

#### The following conditions are not covered by the warranty.

1. Please follow the traffic rules for normal use. This product is not allowed to be used off-road and to cross steps with a height of more than 5CM.

2. The body of the vehicle contains electronic parts, please do not use it in rainy weather.

3. Due to force majeure reasons such as typhoon, flood, fire, earthquake, war, etc.

\*Please be aware that if you update the product by yourself, like removing speed limit or changing the controller factory setting, we are not responsible for the warranty. Please follow the battery maintenance guidance, otherwise the battery performance would be compromised.

## \*\*Please contact the seller from where you purchased our tomofree product (Amazon/eBay/Other Platform reseller) directly for the warranty.

If you want we as the brand to help you follow up the case, please message the seller/reseller first and send (service@tomofree.com) the screenshot of your order (with store name, order number and order time), store URL link of your purchase and shoot a video narrating your situations and please be rest assured that we as the brand are there with you connected till we get this.

## Video Instrucions on YouTube Search: tomofree

tomofree.com

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# DB008 User Manual

We strongly recommend that you read this entire manual before using your 4 Wheel Mobility Scooter