

Whirlwind

**K5 E-Scooter
Manual**



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1.SAFETY WARNINGS - MUST READ

FAILURE TO FOLLOW ANY OF THE FOLLOWING SAFETY PRECAUTIONS CAN AND MAY LEAD TO DAMAGE TO YOUR SCOOTER, VOID YOUR MANUFACTURER WARRANTY, LEAD TO PROPERTY DAMAGE, CAUSE SERIOUS BODILY INJURY AND CAN LEAD TO DEATH.

*****WARNING*****

THE PRODUCT MUST BE USED WITH CAUTION AND IN AN OPEN SPACE TO PREVENT CAUSING DAMAGE TO YOURSELF AND OTHERS.

YOU MUST WEAR A HELMET, ELBOW PADS AND KNEE PADS WHEN USING.

ONLY USE ON PRIVATE LAND.

THE PRODUCT MUST NOT BE USED ON PUBLIC HIGHWAYS/FOOTPATHS.

IT IS A FAST-ACCELARATING PRODUCT AND SHOULD BE USED RESPONSIBLY.

WE WILL NOT BE LIABLE FOR ANY INJURIES OR ACCIDENTS CAUSED THROUGH THE USE OF THE SCOOTER.

*****WARNING*****

Follow the User Manual to drive the Scooter safely. We highly advise you to read the Manual carefully before use. Before driving, make sure that the parts are in good condition and there are no loose parts. Please use the product sensibly otherwise you risk personal injury and property loss. Please do not modify its components by yourself.

- 1. Please wear the suggested appropriate safety gear such as a Helmet, Elbow and Knee Pads before use.**
- 2. Please wear flat, closed-toe shoes when operating the Scooter.**
- 3. Do not use the Scooter on Public roads/footpaths/highways. Only use on Private roads with the land owner's permission.**
- 4. Do not use the Scooter if under the influence of drugs and/or alcohol.**
- 5. Do not turn sharply, especially at high speeds.**
- 6. Try to avoid riding on uneven road surfaces, such as puddles of water, mud, sand, gravel or any other such rugged terrain.**
- 7. Please carry your scooter over any rough terrain and do not ride it again until the terrain is safe to do so.**
- 8. Do not ride in extreme weather such as snow, heavy rainfall, icy roads or in extreme heat.**
- 9. Always pay attention to your environment and the potential dangers around you.**
- 10. Operate your Scooter with extreme consideration for people and property at all times.**
- 11. Keep both hands on the Handle Bars at all times.**
- 12. The Scooter is intended to be used by a single individual at any one time, NEVER attempt to ride the Scooter with two or more people.**
- 13. Do not carry anything while riding the Scooter.**
- 14. Pregnant women and the elderly should not ride the Scooter.**
- 15. Please stay within the minimum and maximum weight limits.**
- 16. If riding the Scooter in poorly lit areas, please ensure that the front light of the Scooter is turned on. Instructions of how to turn on the Front Light can be found on page 10 of the User Manual.**
- 17. Follow all of the local and national laws in your area when riding the Scooter.**
- 18. Please check the Scooter before riding. If you find an obvious abnormality such as parts loosening, battery life reducing rapidly or excessive wear and so on, please stop using immediately and please contact our returns team to speak to a professional about product maintenance and service. Contact information can be found on page 16.**

2. Assembly

Unfolding:

1. With the Kick scooter standing vertical, pull and hold the toggle down to release the base from the vertical body tube. Push the base down to the floor until you hear a click and the Kick scooter is at a 90-degree angle.



Folding:

Similarly to unfolding the Kick scooter, you have to pull and hold the toggle down and then push down the main body tube until it becomes parallel to the base of the scooter. Once again, you will know it is folded after you hear a click.



*****WARNING*****

FINGER TRAP HAZARD

Ensure that you don't trap your fingers in the gap between the toggle and the Scooter body tube when unfolding and folding the Scooter

Attaching Handle Bars:

The Kickscooter will arrive without the handlebars being attached so this is something that the user must do.

To do this, align each handle bar to the grooves found in the left and right handle bar socket. Rotate each handle anticlockwise until it is tightly secured in each groove.

**Attach Kickstand:**

To attach the kickstand to the Kickscooter, use the Allen Key provided and loosen the small screws in the area where the kickstand should go (please refer to the images provided as reference). Then, insert these screws into the holes on the kickstand and fasten it again onto the Kickscooter.



3. Preparation before use

3.1 Battery Charging Process

- Ensure that the charging port is dry and free from dust/dirt.
- Plug the charging cable into the Scooter, make sure the green indicator lights are shown on the charger, then connect the cable to the power supply (110V~240V; 50/60 Hz)
- The red light indicates that the Scooter is charging, the green light indicates that the Scooter is fully charged.
- When the green light is shown on the charger, disconnect the charger from the Scooter as over-charging will affect/decrease the lifetime of the battery.
- Follow the charging and storage instructions to avoid damaging the battery.

*****WARNING*****

- **USE ONLY THE CHARGER SUPPLIED WITH THE SCOOTER. DO NOT OVER-CHARGE.**

3.2 Battery Charger

*****WARNING*****

USE ONLY THE CHARGER SUPPLIED WITH THE SCOOTER. DO NOT OVER-CHARGE.

DO NOT CONNECT THE BATTERY CHARGER IF THE CHARGE PORT OR CHARGE CABLE IS WET

Make sure the Scooter is powered OFF, the charging cable is unplugged, and the rubber cap on the charge port is tightly sealed before cleaning; otherwise you may damage the electronic components.

Do not store or charge the battery at temperatures outside the stated limits (see Specifications). Do not puncture the battery. Refer to your local laws and regulations regarding battery recycling and/or disposal.

Remember to charge the battery after each use. Completely draining the battery may cause permanent damage to the battery; damage caused by over-discharge or under-discharge will not be covered by the Limited Warranty. Do not charge or use your battery if it is damaged or see trace of water. Do not attempt to disassemble the battery

3.3 Battery indicators

The Kickscooter device has an instrument panel to show the battery status as well as other functions. Please check the battery status before using.

4. Instrument Panel

The Kickscooter comes with a bright LED display system that shows the following functions:

Speed: The speed is shown in km/h and is shown in large red numbers so that it is clearly visible when driving.

Time: The overall time spent on a single trip

Battery Indicator: Shows how much battery is left. The faster you go the faster you will drain the battery.

Mode Button: The mode button is the middle button found below the screen. It can change what is displayed on the screen and show different functions.

Power On and Off- Front Light: press the mode button 3 times in quick succession.

Power On and Off the device: hold down the mode button for 3 seconds.

Change Gear: The mode button is used to cycle through the gears. Press once to increase the gear. When it reaches gear 3, press again to cycle back to gear 1.



Different modes: Press 2 times in quick succession.

DIS- shows Kilometers travelled in a single journey

ODO- shows total Kilometers travelled

VOL- shows battery voltage at that given moment

Front Light- after pressing 3 times, the headlamp signal should appear on the instrument panel. From here you can manually Power On and Off the Front Light by pressing the switch on the front of the K5.

5. Battery Usage

The following section describes how to maintain the battery and the battery specifications. For the safety of the user and improved battery performance, please follow these guidelines when using the battery.

*****WARNING*****

- **You must stop using the Scooter and charge it if it displays low power.**
- **Don't use the battery if it emits odour or overheats**
- **Don't touch any leaking materials**
- **The charger must be disconnected from the Scooter before using the Scooter.**
- **The battery contains dangerous substances so do not open the battery or modify the battery in any way.**
- **Please use the charger provided with the Scooter.**
- **Do not charge a battery which appears to be faulty (leaking materials, emitting odour or overheats). In this scenario, please dispose of the battery safely by following the local laws.**

Please contact the returns team (details found on page 16) if you experience any defects with your product as described above.

5.1 Battery Parameters

Contents	Parameters
Battery	Lithium Battery
Charging	2-3h
Battery Capacity	25.2V 4.4AH
Working Temperature	-20°C - 50°C
Charging Temperature	10°C - 30°C

5.2 Charger Parameters

Contents	Parameters
Open Circuit Voltage	29.4V
Rated Input Frequency	110~240V
Input Frequency	50/60Hz
Input Current	2.0A@240/120V

6. General Advice

<p>* You must always abide strictly to the User Manual's safety requirements. We won't take any direct responsibility and joint liability for any losses in property, human accidents, legal disputes or other adverse event caused by the behaviour of the driver violating the User Manual guides.</p>	<p>* To avoid injury, please don't lend the Scooter to people who don't know how to use it. Please teach them and tell them to wear a helmet and protective body gear when driving.</p>
<p>* When cleaning and washing the scooter, make sure it is Powered Off, unplug the charging cable and cover the charging rubber cover, otherwise it may result in serious problems caused to the scooter from the water.</p>	<p>* If there are stains on the surface of the scooter, wipe it with a soft wet cloth.</p> <p>* Store the scooter in a dry and cool room when not in use; store indoors.</p>
<p>* When using at normal temperatures, batteries can exert higher endurance distance and performance. If using under 0°C, batteries' life and performance will reduce.</p>	<p>* Don't clean with alcohol, gas, kerosene and other corrosive and volatile chemical solvent, or it will badly damage the appearance and internal structure of the scooter. Pressure washing is highly discouraged.</p>

7. Technical Parameters

Drive mode	High torque 5.5 - inch hub motor
Weight (kg)	7
Max Speed (mph)	15.5
Max Range	>15 KM
Max Climbing Angle	20°
Battery Capacity	25.2V 4.4AH
Battery Type	Lithium
Battery Brand	LG
Charge time (hours)	2-3
Max Loading	120KG
Size (mm)	(H) 1030 x (W) 920 x (D) 428

8. Disposal instructions and Returns address

8.1 Disposal Instructions

Users of batteries and accumulators must not dispose of batteries and accumulators as unsorted municipal waste, but use the collection framework available to customers for the return, recycling, and treatment of batteries and accumulators. Customer participation is important to minimize any potential effects of batteries and accumulators on the environment and human health due to the potential presence of hazardous substances.

Please ensure that you follow all the local laws when disposing of your Scooter and the accompanying battery.

8.2 Importer Address

Tibo Limited.

Address: 3 Water End Barns, Water End, Bedfordshire, Eversholt, Milton Keynes, MK17 9EA, UK

Email: matt@supersmarttechnologies.co.uk

8.3 Returns Address

If you experience any issues relating to riding, maintenance and safety, or errors/faults with your Scooter please return it to the following address:

UK Midland Electronics Ltd.

Phone: 0116 247 7466

Address: Unit H, Blaby Industrial Park, Winchester Avenue, Leicester, LE8 4GZ, UK

Email: regi@ukmeltd.co.uk