# **Read Instructions before Using Your New Electric Scooter**



# TABLE OF CONTENTS

Notes to users	3
Vehicle schematic diagram	8-9
About Charging	10-12
Operating instructions	13-15
Battery removing	1 6
Main technical parameters	17-20

#### PLEASE BE SAFE WHEN RIDING

#### **ALWAYS WEAR A HELMET AND OBEY ALL LAWS!**



# BATTERY MAINTENANCE and CHARGING INSTRUCTIONS

- You MUST charge completely prior to initial use. (Follow charging instructions in your Product Handbook)
- 2. Charge immediately after each use.
- Charge before storage. You must charge every 30 days if not in use.
- 4. Charge the unit for 5.5-6 hours or until the light on the charger turns green.
- DO NOT allow this unit to deep discharge the battery.
- For safety purposes, **DO NOT** charge for over 24 hours.
- 7. Turn the unit **OFF** when not in use.

# WARNNING!

This PRODUCT <u>IS NOT</u> INTENDED FOR EXTREME oro/
OFF-ROAD Use! Please take care of your scooter!
DO NOT JUMP or ABUSE THIS PRODUCT!
DO NOT RIDE IN WET/ICY CONDITIONS!

# **IMPORTANT**

#### PLEASE READ THIS BEFORE USING THIS PRODUCT

#### **READ THIS FIRST!**

#### WARNING

This product does not conform to Federal Motor Vehicle Standards and is not intended for operation on public streets, roads or highways. Serious injury can result from the unsafe operations of this product. Operator can minimize these risks by using certain safety equipment such as: safety helmet, goggles, gloves, elbow and kneepads and appropriate footwear.

DO NOT operate this product in traffic, on wet, frozen, oily or unpaved surfaces or under the influence of drugs and/or alcohol. Avoid uneven surfaces, potholes, surface cracks and obstacles.

DO NOT use a water hose to clean this product. See Product Handbook for more information.

This product is recommended for riders 14YEARS OF AGE and older.

#### SAFETY

- Persons without excellent vision, balance, coordination, reflex, muscle and bone strength and good decision-making capabilities should not use this product.
- Minors without adult supervision should not use this product.
- Persons unwilling or unable to take responsibility for their own actions should not use this product.

- The user of this product assumes ALL risks associated with its use.
   To minimize these RISKS, the user must wear safety helmet,
   goggles, gloves, elbow and kneepads and appropriate footwear.
- This product is ELECTRIC! DO NOT ride this product in wet conditions, puddles or rainy weather.

#### **SAFETY GUIDE**

- The recommended minimum age for riding this scooter is 14 years old.
- To avoid damage to the motor and footplate, do not overload the scooter.
- Never ride with more than one person.
- Inspect your scooter thoroughly before each use for loose or missing parts.
- Avoid unintentional starts by turning the scooter off while not in use.
- To avoid the risk of a short circuit in the electrical parts, do not use your Electric scooter in the rain and never spray or wash off your scooter with water.
- Do not place the battery near fire or heat.
- To avoid damage to the battery, do not use the charger if it has been damaged in any way.
- Keep hands, face, feet and hair away from all moving parts.
- Do not touch the motor or wheels while they are rotating.
- Brakes are designed to control speed as well as stop the scooter. Practice braking for proper slowing down and smooth stops.
- Maintain your SCOOTER as recommended in this Product Handbook.
- Use only quality replacement parts as recommended by the manufacturer.
- Inspect the entire scooter prior to each use. Replace any part that is cracked, chipped or damaged before use.

\*NEVER ALLOW CHILDREN TO OPERATE THE SCOOTER WITHOUT ADULT SUPERVISION.

# Vehicle schematic diagram



- 1. Control board assembly 2. Handle bar Assy
- 3. Brake 4.rear disc brakes
- 5. Rear light assembly 6. Rear axle bracket
- 7. Rear wheel assembly 8. Pedal
- 9. Battery Case 10. Front seal
- 11. Internal reinforcing frame 12. Front disc brake
- 13. Front wheel assembly 14. Front fork
- 15. Headlamps 16. Riser
- 17. The lock fastener 18. Telescopic rod
- 19. Brake lever

Specifications 1170 \* 525 \* 1170 mm

#### **About Charging**



Note: please connect to the charging port of the electric scooter, connect with the socket, connect with the socket, and the red light will be on when the charger is connected.

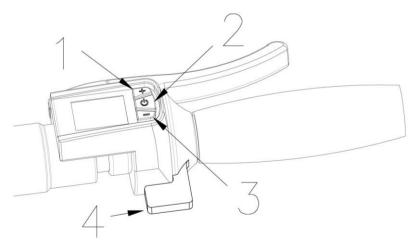
1. Charging according to the time required by the special supporting charger. Optimal temperature about 25 ° C, time about 5 hours.

- 2, if the battery temperature more than 45 ° C, please stop charging, after waiting for the temperature drop, continue to charge; When charging in winter, it should be recharged after an hour in the room, and the time should be extended appropriately (7 ~ 9 hours).
- 3. This charger has a flow protection device, but it should be controlled for a long time. Avoid children or other people touching.
- 5. Use without electricity.
- Please do not use the charger of other brands.Other types of batteries should not be used.
- 7. The charger contains high voltage circuit. Do not remove the charger without authorization.
- 8. The liquid and metal particles should be prevented from infiltrating the charger inside when used, so as not to fall and impact, so as to avoid damage. Do not cover any items when charging.

- 9. This charger is for indoor use. Please use it in a dry and ventilated environment.
- 10. When you are charging, when you smell or the temperature is too high, please stop charging and send it to the agency for maintenance.
- \* charging is completed, please make sure the dust cover into the charging port, in order to avoid short circuit and foreign bodies to enter, two metal contact can't charging at the mouth of the water, more can't contact with the metal at the same time, otherwise, will produce a short circuit caused electrical appliances or accident, be sure to note!

# **Operating instructions**





- 1. Headlamp control: long press key 3 seconds to control the opening and closing of headlights:
- 2. Switch Button turn on and off

When the meter is off, press the button for 3 seconds, the instrument fully display and start working, and turn on the power of the controller; Press the

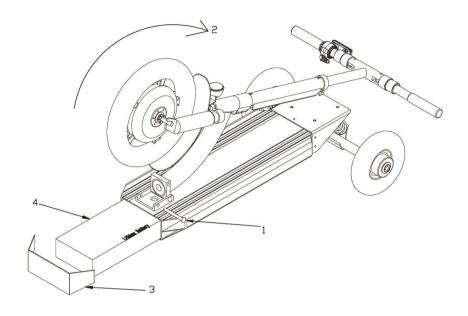
button for 3 seconds and turn off the power of the controller. If 10 minutes (the time can be set by the user) without cycling and the instrument is not operated, the instrument will automatically turn off the power. In the shutdown state, the meter and controller power consumption is zero.

Short press key to switch display mileage mode, cycling Time, error code, cycle display accumulative mileage (ODO), single Time range (Trip), cycling Time, error code REE.

#### 4.Throttle

# Error code definition

Error Code	State meaning	Solution
0	The normal state	
6	Battery undervoltag	requires a battery charge
7	Motor failure	check power line is loose or not
8	Throttle fault	check to see if it's back to the original position
9	Controller failure	check controller connection
10	The communication receiving fault	check meter cable is connected or not
11	The Communication Sending fault	Check the meter cable is connected or not



## Battery removal:

Remove the front bolts of the base and notice that needing to fold the scooter

Remove the front plastic sheet and strengthen the stent. Remove the controller and remove the battery.

#### Main technical parameters

#### Main technical parameters of UrbanT3 vehicle

- 1. Weight of the whole vehicle: 20kg, carrying weight: no less than 100kg
- 2. Top speed: 25km/h 3.Tyer: F12 "1/2 R8" 200-50
- 4. Range: about 35km 5, front and rear disc brakes
- 6.climbing ability: 7 ° 8, LED lights
- 9. Rated power:500w 10.front and rear pneumatic tires
- 11. 100 km power consumption: less than 1kwh 12, Main technical parameters of lithium battery
- 1. Capacity: 36V / 11AH
- 2. Rated working voltage: 36V
- 3. Charging time: 5h

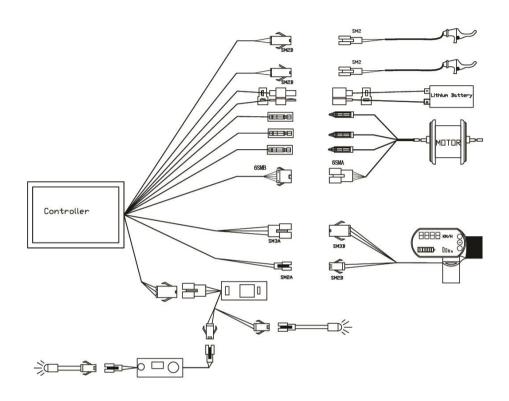
## Main technical parameters of tooth motor

- 1. Rated continuous output power: 500W
- 2, rated voltage: 36V
- 3. Limiting flow: 14A
- 4, motor efficiency: greater than 78%

#### Main technical parameters of the controller

Under-voltage protection value: 30.5 V plus or minus
 2, overcurrent protection value: 14A + + 1A

# **Electrical Diagram**



Your scooter comes charged out of the carton. We still recommend charging the unit for 6-7 hours prior to it's first use. We also recommend charging your scooter after each use and prior to storage.

Charging Light RED –Battery is charging.

Charging Light Green-Charging is complete.

Avoid long periods of tim wth an uncharged or fully charged battery.

To maximize your E-SCOOTER battery performance, fully charge it for 5.5-6 hours once a month, or after each use of twelve hours .

Unplug E-SCOOTER from the outlet before installing ,removing the battery or performing any maintenance.It is dangerous to work on E-SCOOTER when plugged into an AC outlet.Electrical shock can cause serious injury

and damage the scooter.

Do not attempt to open the battery. Do not insert anything in the battery and do not attempt to open it's case with any tool. Inserting an object into openings or in th battery can cause electrical shock, injury, burns or fire. Any attempt to open the battery cause will damage it and cause reease of dangerours toxic substances.

Charge the battery only using tools approved by E-SCOOTER. Remove the battery and carry E-SCOOTER according to all applicable local and national requirements.

# Thank you for purchasing Urban T -3 500w ,and please tell your friends how much fun you're having on the scooter!!