

NANROBOT

T1

This manual contains important information to help you use your product more safely.



USER MANUAL

NANROBOT®

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REQUIRED CHECK BEFORE RIDING



WARNING!

Please read this manual carefully before using the product.

CHECK THE SCOOTER BEFORE RIDING

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1. Check that the control panel turns on.
2. Ensure that the brakes are working properly.
3. Check that the brake pads are not damaged or need replacing.
4. Make sure the seat is stable and secure.
5. Check that the horn is operating correctly.
6. Make sure the voltage value is within the normal range of 42V-54V.
7. Make sure the folding mechanism is in good condition and operational.
8. Prolonged exposure to uv rays, rain and the elements may damage the enclosure materials, store indoors when not in use.
9. WARNING-To reduce the risk of injury, user must read instruction manual.
10. WARNING-Damage caused by natural disasters such as lightning strikes, fire, floods are not covered by the warranty service.



SAFETY GUIDELINES

SAFETY PRECAUTIONS

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1. Always wear a helmet and knee and elbow pads when riding.
2. When initially riding the scooter, maintain a low speed and gradually increase speed as riding skills improve.
3. Do not ride on flooded roads, in the snow, or on roads that are wet, muddy, icy, or that are slippery for any reason.
4. Riders under the age of 18 years old should ride under adult supervision.
5. Adjust the handlebar to a suitable and comfortable position.
6. When going downhill, ensure you are driving slowly to prevent accidents.
7. Please adhere to all applicable local laws and regulations while using this scooter. Do not ride where prohibited by local laws.
8. Make sure all screws are in good condition and properly tightened.
9. Charging instructions - use only the specified charger as instructed.
10. The slope for riding: $< 30^\circ$.
11. Store the scooter in a cool, dry, and well-ventilated place when not in use.



PRODUCT SPECIFICATIONS

ELECTRIC SCOOTER SPECS	
MODEL	T1
NET WEIGHT	51.4 LBS
SIZE	47*10*49 INCH
CHARGING TIME	4-6H
WHEEL DIAMETER	10 INCH
RANGE	21-25 MILES
MAXIMUM SPEED	25 MPH
MAX LOAD	265 LBS
INPUT	54.6V 2A
LITHIUM BATTERY	48V 10.4AH
MOTOR	800W
SUITABLE FOR AGE	Teenagers/Adults

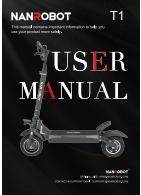


SAFETY GUIDELINES BEFORE RIDING

CHECK THE FOLLOWING PARTS OF THE PRODUCT AFTER UNBOXING

1. Check if there is a tool kit.
2. Check if there is a charger and check if it works.
3. Check if there is a voltage lock key.
4. All nuts and screws should be tightened.
5. Seat (if available).
6. Test the brakes.

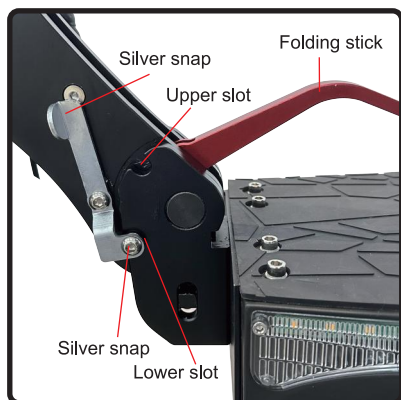
PACKING LIST

 X 1	 X 1	 X 2
	 X 1	 X 1



FOIDING OPERATION

POLE FOLDING OPERATION



1. Cognitive folding unit.



2. Press the silver snap in the direction of the arrow so that the silver snap completely leaves the lower slot and pull the red folding stick in the direction of the arrow.



3. Lower the pole in the direction of the arrow.

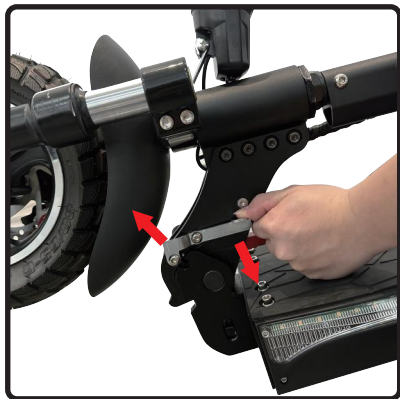


4. When the silver snap is caughting the upper slot, the folding is completed.



UNFOLDING OPERATION

POLE UNFOLDING OPERATION



1. Press the silver snap in the direction of the arrow to completely remove the silver snap from the upper slot.



2. Keep pressing the silver snap and push the lever in the direction of the arrow.



3. After the silver snap clasps the lower slot, push back the red folding stick in the direction of the arrow.



4. Push back the red folding stick and restore the pole.



HANDLE HEIGHT ADJUSTMENT

HANDLE HEIGHT ADJUSTMENT



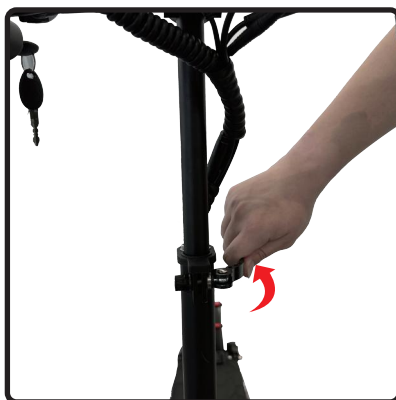
1. Loosen the buckle in the direction of the arrow.



2. Release the clamp in the direction of the arrow.



3. Press the silver buckle and adjust the pole up or down as you wish (there are three heights to choose from).



4. The silver fixing buckle clamp the height hole, tighten the fastening buckle and turn it back in the direction of the arrow.



CHARGING & RANGE

NOTE: When connected to the charger, the red light indicates that the scooter is charging. The light will turn green when fully charged.

Be sure to close the charging port cover when driving or storing except when charging. Use only genuine chargers.

Range: 21-25 miles. The range of the scooter depends on many factors: road conditions (off-road, uphill), weather, rider's bodyweight, frequent braking and acceleration, single/dual drive, gears 1/2/3 etc.

POWER **TURN ON/OFF**

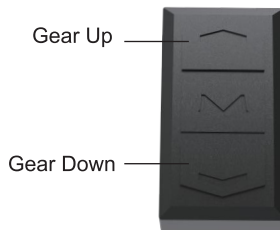
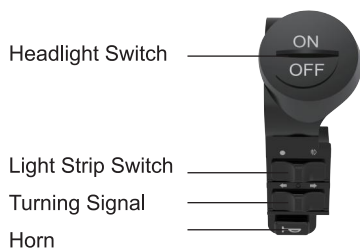
- ❶ Insert the key into the voltage lock and turn to unlock your scooter.
- ❷ Turn the key in the opposite direction to turn it off.



Voltage Lock



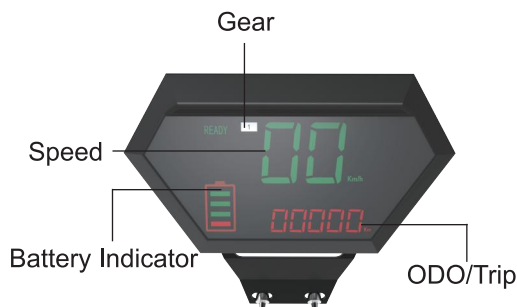
HANDLEBAR CONTROLS





CONTROL PANEL INSTRUCTIONS

CONTROL PANEL



-  motor fault
-  Turnaround malfunction
-  ECU Controller malfunction
-  Brake failure

COMMON ISSUES AND SOLUTIONS

Issue 1: Both the light and horn are not working. This happens when the headlight is defective and is solved by replacing the headlight.

Issue 2: The scooter is not charging. The issue may be with the charging port. If the charging port is burned out, it will require replacing. The other may be that the charger is damaged. In either case, please contact customer service via e-mail to receive a solution.

Issue 3: The brake pads produce abnormal sounds. Generally, this is due to malposition. Please use the tool kit and adjust to the correct place.



MAINTENANCE & FAQ

The screws should be regularly maintained, inspected and tightened. Especially the screws on the folding mechanism, brake system and motors (axle nuts).

1. Tighten the folding mechanism screws, handlebar, front & rear shock absorbers, front & rear wheel axle nuts.
2. Brakes: if you find rust or excessive wear on the brakes, which will occur with regular use over time, the brake pads and brake discs should be replaced.
3. Motor: Check the motor wires regularly. All exposed wires should be wrapped with electrical tape.
4. Tires:
 - (1) Do not inflate the tires beyond the recommended air pressure range.
 - (2) The tires will slide easily in wet conditions. Avoid rain, snow, icy road, wet dirt road, water, poor visibility.
 - (3) Replace the tires on your scooter once wear patterns become evident. This will prolong the use of the scooter.

5. Battery & overheat protection: the controllers and the battery has temperature sensors and the scooter.

Will stop working when it gets too hot. Please wait about 0.5-2 hours to cool down the scooter or use gear 1 to continue riding after 5-10 minutes.



CUSTOMER SUPPORT

Scooters manufactured by Nanrobot are pre-assembled, though some of the parts may require assembly by our customers. To help ensure the safety of your scooter and driving, please check and test everything before using your scooter. If your inspection finds an issue with the scooter, please contact your seller. You can also contact your seller if you need assistance with any of the assembly steps.

SHIPPING

To avoid damage during transport, the we have safely packed all of the electric scooter components in foam and cardboard. If there is something broken upon arrival, please take photos of the damaged parts and contact the seller, they will be able to offer you a solution.

MECHANICAL DAMAGE OR MODIFICATIONS

If your scooter is damaged due to an accident or misuse, you can buy replacement parts nanrobot.com, the distributor or seller you made your purchase from, or you can send the scooter to be repaired. The buyer bears all repair costs. If there are other after-sale problems or questions, please send an e-mail to us at support@nanrobot.com.



WARRANTY GUARANTEE



WARRANTY **G**UARANTEE

We do provide a warranty and offer customer service for our products if you find there is a quality issue. You can do this by contacting us, and we will offer professional instructions and solutions timely.

For the entire scooter, vulnerable parts like tires, brake discs, horn, dash board, light etc. are within the warranty of 90 days Battery and controllers are within the range of 180 days. The frame is within 365 days repair warranty. If the problem is caused by non-human factors, we will provide new replacements for free.

We are not responsible for wrong return and refund loss, the buyer should be responsible for more than 20% return charge, and double-way transportation charge.

EXCHANGES (IF APPLICABLE)

We only replace items if they are defective or damaged. We do not accept returns but do offer exchanges; all inquiries can be directed to us via an e-mail at support@nanrobot.com.

