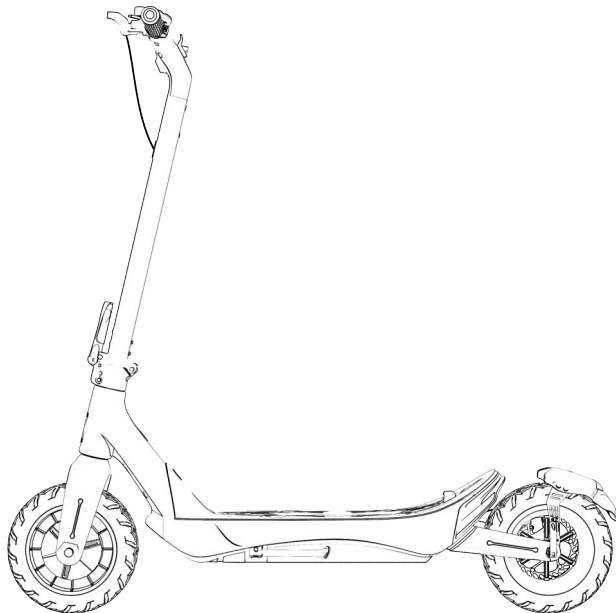


ELECTRIC SCOOTER

USER MANUAL

Model: C1



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Warning!

REQUIRED CHECK BEFORE RIDING

Please read this manual carefully before using the product.

1. Check if the control panel turns on.
2. Ensure that the brakes are working correctly.
3. Check that the brake pads are not damaged or need replacing.
4. Check that the horn is operating correctly.
5. Make sure the battery is within normal range.
6. Make sure the folding mechanism is in good condition and operational.
7. Prolonged Exposure to UV Rays, Rain and the Elements May Damage the Enclosure Materials, Store Indoors When Not in Use.
8. WARNING-To reduce the risk of injury, the user must read the instruction manual.
9. WARNING-Risk of Fire and Electric Shock-No User Serviceable Parts.

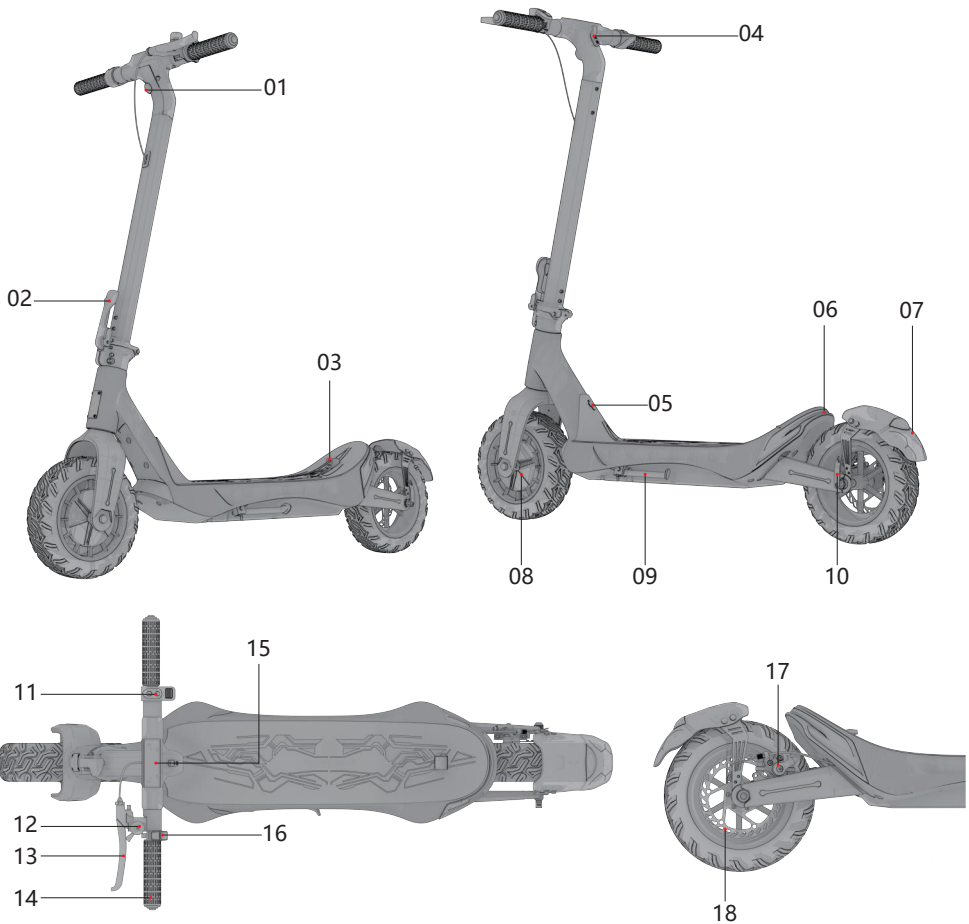
Safety Precautions

1. Always wear a helmet and knee and elbow pads when riding.
2. When riding the scooter maintain a low speed and slowly increase speed as riding skills improve.
3. Do not ride the scooter on rainy days.
4. Riding through puddles is not recommended.
5. Children under the age of 16 are prohibited from riding.
6. When going downhill, drive slowly to avoid accidents.
7. Obey all traffic rules.
8. Ensure all screws are in condition and appropriately fastened.
9. Charging Instructions-Use only with specified charger in instruction.
10. The slope of riding: $<30^{\circ}$.
11. The range of The environment temperature when riding or charging: $0-40^{\circ}\text{C}$.
12. Store in a cool, dry and ventilated place when not used.
13. Don't throw it away arbitrarily when it's broken.

Product Specifications

Model	C1
Scooter Size(cm)	120*57*114
Fold Size(cm)	120*57*54
Battery Spec	48V 10.4A
Battery Cell	18650
Range(KM)	40-45
Max Speed(Kph)	40\25
Charging time	6-8H
Brake System	Disc
Suspension System	null
Gear	3
Foldable	Y
Weight	21KG
Package Weight	24KG
Certificate	CE new EU standard
Climbing performance	15
Material	Magnesium Aluminum Alloy
Tyre Spec	10Inch Ruber
Water and Dust Resistance	IP64
Battery protection	Y
Controller Protection	Y
Speed limit configuration	Y

Product Components



- 01-Head light
- 02-Folding handle
- 03-Folding hook (down)
- 04-Folding hook (up)
- 05-Charging port
- 06-Taillight

- 07-Rear fender
- 08-Front motor
- 09-Kickstand
- 10-Quick release lever
- 11-Throttle
- 12-Bell

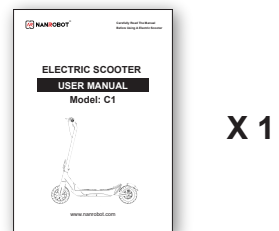
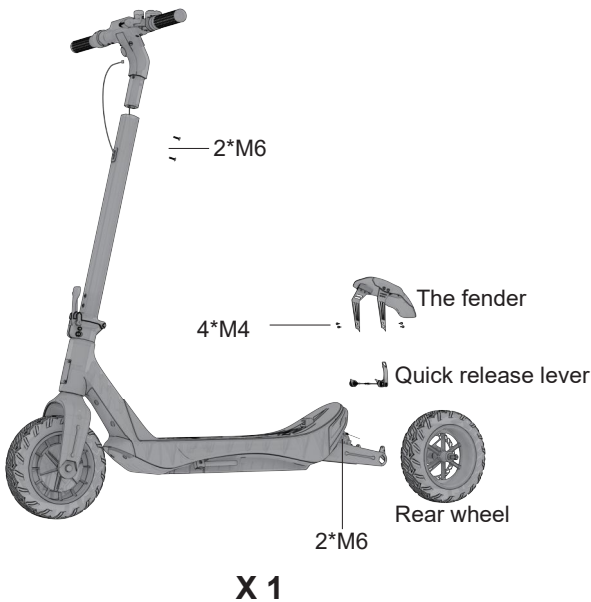
- 13-Rear braking
- 14-Handle bar
- 15-Display
- 16-Turn signal switch
- 17-Brake calliper
- 18-Brake disc

SAFETY GUIDELINES BEFORE RIDING

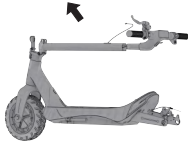
Check The Following Parts Of The Product After Unboxing

- 1. Check if there is a set of tools in the box.
- 2. Check if there is a charger.
- 3. Check if all nuts and screws are tight.
- 4. Check if the brakes are normal.

PACKING LIST



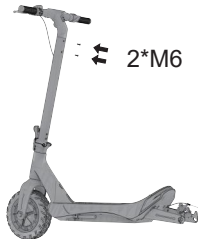
Instalment of handlebar



1. Push the handlebar in the direction of the arrow.



2. Insert the handlebar in the direction of the arrow.

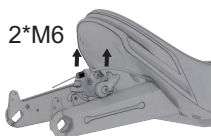


3. Tighten the two screws at the arrow position.

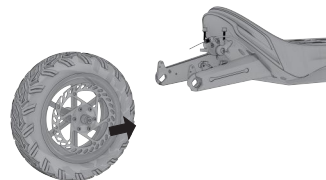


4. Handlebar installation completed.

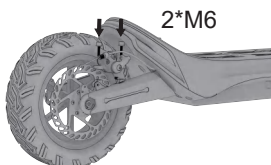
Instalment of brake pump



1. Unscrew the two M6 screws on the brake pump.



2. Install the rear wheel into the rear fork.



3. Install the brake pump and tighten the 2 M6 screws on the brake pump.

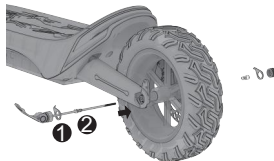


4. Brake pump installed.

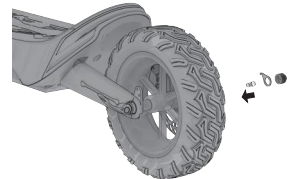
Instalment of rear wheel



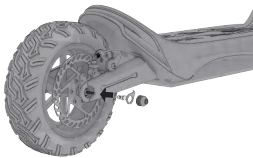
1. Start installing the quick release lever.



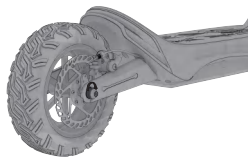
2. Install gasket ① and spring ② into the quick release lever.



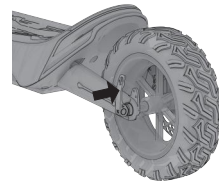
3. The quick release lever passes through the rear axle.



4. Install spring 1, gasket 2 and quick disconnecting rod on the quick disconnecting rod.

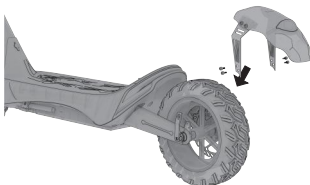


5. Tighten the quick release lever nuts.

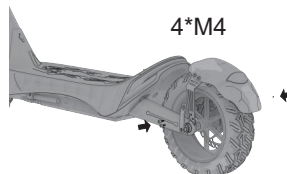


6. Press the snap lever handle. The installation is complete.

Instalment of fender



1. Install the fender bracket on the rear fork



2. Tighten the screws on both sides separately, totaling 4 screws.



3. installation complete

SCOOTER UNFOLDING

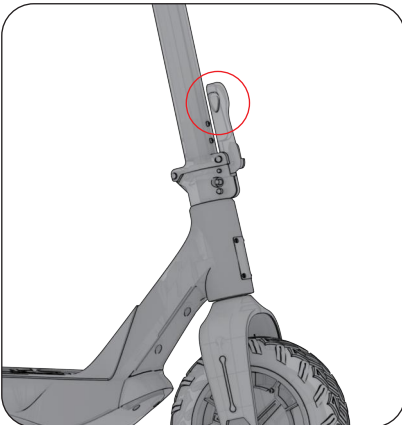
HANDLEBAR UNFOLDING



1. Push the handlebar in the direction of the arrow.



2. Close the folding handle in the direction of the arrow



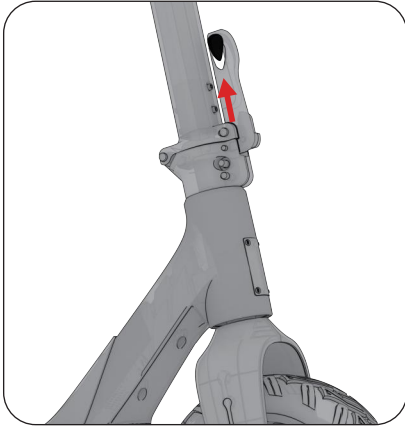
3. The safety latch closes automatically.



4. Unfolding complete.

SCOOTER FOLDING

HANDLEBAR FOLDING



1. Press the safety latch in the direction of the arrow.



2. Open the Folding part in the direction of the arrow



3. Push the handlebar in the direction of the arrow.



4. Gently move the handlebar a little bit to the left, Fasten the hook then. Folding complete.

CHARGING & RANGE

When charging, connect the charging cable in this order:

- 1. FIRST to scooter's charging port
- 2. THEN to the power outlet

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 cap when driving or storing.

Use only original chargers.

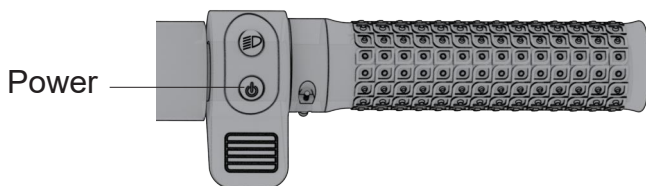
Range: 20-45 miles.

The range of the scooter depends on many factors:

road conditions (off-road, uphill), weather, rider's bodyweight, frequency of braking and acceleration, selection of gears etc.

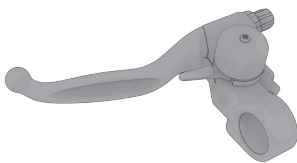
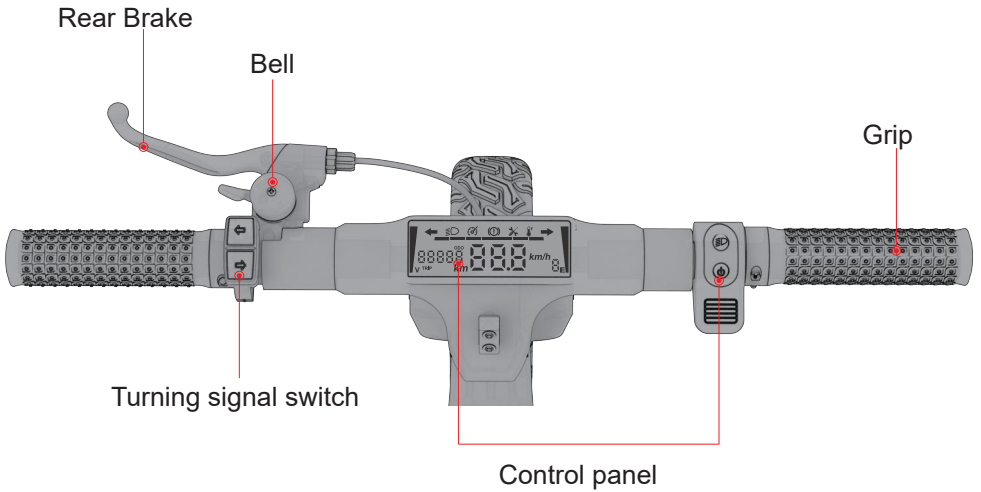
POWER TURN ON/OFF

Long press the POWER button to turn the power supply on.



Press and hold the POWER button to turn off the power supply.

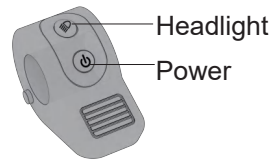
Handlebar Controls



Rear braking and Bell

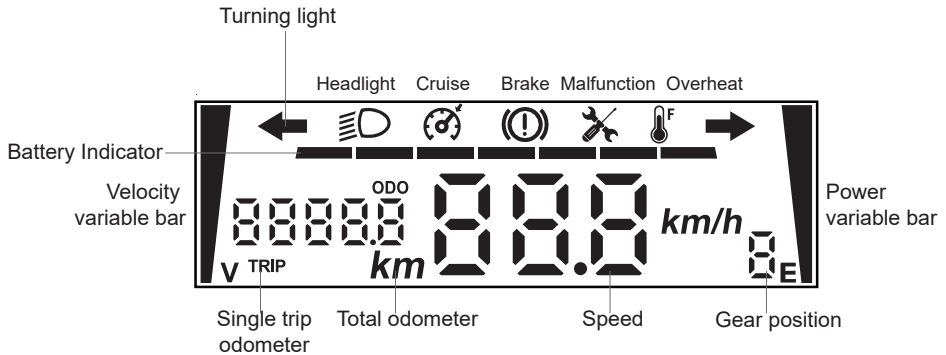



Turning signal switch



Throttle

CONTROL PANEL



- **Power:** Long press will start or turn off the scooter
- **Headlight:** Headlight switch
- **Gear position:** current gear position (gear position: 1, 2, 3)
- **Switch Gears:** Press the power button to switch gears
Transition from Level 1 (slowest) to Level 3 (fastest).
- **Speed Unit:** km/h.
- **Battery Indicator:** indicates the current battery capacity
- **Cruise Mode:** Double-click the headlight switch, the cruise icon () blinks to start the cruise mode, and the icon is steady on to enter the cruise mode.
- **Non-zero Start:** Press the headlight switch three times and the gear icon flashes, that is, enter the non-zero start mode.
3 hits again to cancel the non - zero start.
- **ODO/TRIP Switch:** Double click the power button.
- **Speed Limiting Mode:** Press the power button three times and the speed unit (**km/h**) icon blinks to enter speed limiting mode.

COMMON ISSUES AND SOLUTIONS

Issue 1: Both the headlight 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 issue from the charging port. If the charging port is burned out, it will require replacing. The other may issue by 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, and 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 disc 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, and 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 stops working when it gets too hot. Please wait about 0.5-2 hours to cool down the scooter or use eco/1st gear 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 assemblies.

SHIPPING

To avoid damage during transport, 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 from 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

We provide a warranty and offer customer service for our products if you find any quality issues. You can contact us immediately us, and we will offer you professional instructions and solutions timely.

For the entire scooter, vulnerable parts like tires, brake discs, dashboards, lights, etc. are within the warranty of 90 days. Battery and controllers are in the range of a period of 180 days. The body frame has 365 day for repair warranty. If the damage was caused by a non-human factor, we will provide a new replacement part for free.

We are not responsible for wrong returns 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.



www.nanrobot.com