

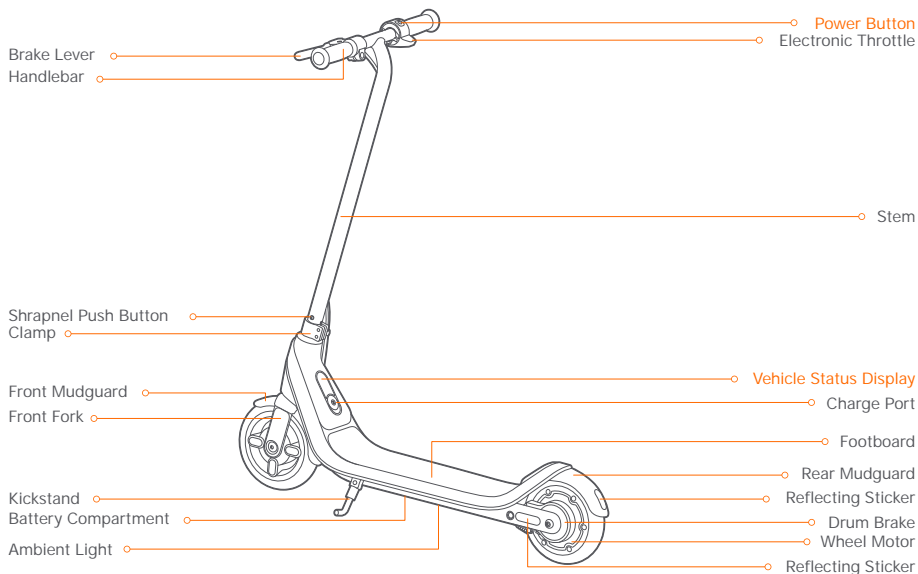
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Ninebot eKickScooter

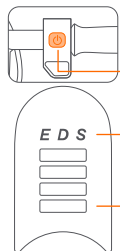
Product Manual



1 Diagram



Power Button & Vehicle Status Display



Item	Description
Power Button	Press the button to power on the scooter: When the scooter is on, press once to switch speed modes, triple press to turn on/off ambient light, and press and hold the button for 2 seconds to power it off. (Vehicle will turn off automatically 5 min after being idle in on status.)
Speed Modes	D (Standard mode): Max. Speed 12 km/h (7.5 mph) S (Sport mode): Max. Speed 16 km/h (9.9 mph) E (Power-assisting mode): Max. Speed 16 km/h (9.9 mph)
Power Level	The total battery power equals 4 bars. * When the battery power is lower than 15%, the first battery bar will flash red. Please charge your scooter immediately. * When the battery power is lower than 10%, the first battery bar will flash red with the buzzer ringing.

*Ranges of Speed Modes	D (Standard mode): Approx 14 km (8.7 miles)	S (Sport mode): Approx 9 km (5.6 miles)
*Tested while riding with a full battery, 30 kg (66 lbs) load, 25±5°C (77 ± 41 °F), at the max. speed of each speed mode on average on range testing equipment.		

2 Specifications

	Item	Parameter
Product Info	Name	Ninebot eKickScooter C2 Lite
	Model	100501A
	L × W × H	Approx. 856×400×950 mm (33.7×15.7×37.4 in)
	Net Weight	Approx. 7.8 kg (17.2 lbs)
Riding Requirements	Payload Capacity	20—50 kg (44—110 lbs)
	Recommended Age	6—10 years
	Required Height	115—145 cm (3'7.7"—4'7.6")
Vehicle Performance	Max. Speed	Approx. 16 km/h (9.9 mph)
	Range at Max. Speed ^[1]	Approx. 9 km (5.6 miles)
	Riding Time ^[2]	Approx. 70 mins
	Max. Slope	Approx. 5%
	Traversable Terrain	Mostly smooth roads or normal asphalt, tarmac roads
	Operating Temperature	-10—40°C (14—104°F)
	Ambient Temperature For Storage	-10—50°C (14—122°F)
	IP Rating	IPX4
	Charging Duration	Approx. 5.5 h
Battery Pack	Nominal Voltage	21.6 V ===
	Max. Charging Voltage	25.2 V ===
	Nominal Energy	56 Wh
	Nominal Capacity	2550 mAh
	Charging Ambient Temperature	0—45°C (32—113°F)
	Battery Management System	Overcharge Protection, Overheat Protection, Overdischarge Protection, Short Circuit Protection, and Overcurrent Protection
Motor	Nominal Power	120 W
	Max. power	130 W
Charger	Model	NBW25D200D6D01
	Input Voltage	100—240 V- 50—60 Hz
	Max. Output Voltage	25.2 V ===
	Nominal Output	24 V ===0.6A
	Rated Output Power	14.4 W
Tire	Tire Type	7-inch Rubber Tire

[1]: Range at Max. Speed: Tested while riding with a full battery, 30 kg (66 lbs) load, 25±5°C (77±41 °F), at the max. speed on average on range testing equipment. [2]: Riding Time: Tested while riding with a full battery in D mode, 30 kg (66 lbs) load, 25±5°C (77±41°F), at the max. speed of D mode on average on range testing equipment. * Some of the factors that affect range include speed, load, number of starts and stops, ambient temperature, etc.

1. Riding Safety

- 1 The product is for recreation only. It is not intended for transportation. Do not modify the scooter in any way to change the purpose for which it was designed. In order to master riding skills, the rider needs to practice. Use with caution since skill is required to avoid falls or collisions causing injury to the user or third parties.
- 2 Segway Parties are not responsible for any injuries, damages or legal disputes caused by a rider's inexperience or failure to follow the instructions in this manual.
- 3 Remember that whenever you ride the scooter, you risk injury from loss of control, collisions, and falls. To reduce the risk, you must read and follow all "CAUTION" and " ⚠ WARNING" notices. Please understand that you can reduce the risk by following the instructions and warnings in this manual, but you cannot eliminate all the risks. Please use common sense when riding.
- 4 The assembly and adjustment should ONLY be done by adults. The scooter contains small parts which can pose a choking hazard. To avoid suffocation, do not allow children to touch plastic covering. Children must always be under parental supervision. Children under the age of 6 must be kept away from the product.
- 5 DO NOT allow anyone to ride the scooter on his/her own unless he/she, and the supervising adults, have carefully read this manual. It's your responsibility to assure a new rider's safety. Assist new riders until they are familiar with the basic operation of the scooter. The rider must wear a helmet and other protective gear. When you give the product to others, please deliver the User Manual together.

WARNING

Protective equipment should be worn. Not to be used in traffic. 50 kg max.

This product is unsuitable for children under 6 years due to its maximum speed.

Never hitch a ride with another vehicle.

Riding Surfaces and Environment:

- This scooter is designed for riding on flat, dry, paved surfaces. Please ride in an open outdoor space. Make sure there are no pedestrians, skateboards, bikes, scooters and other riders in your surroundings.
- Never use in roadways, near motor vehicles, near steep inclines or steps, swimming pools or other bodies of water. Avoid construction sites, sudden surface changes, drainage grates, potholes, cracks, hydrants, parked cars, speed bumps and other obstacles. Don't ride on loose grounds (such as rocks, gravel or sand).
- Do not ride in extreme temperature conditions or in low visibility, such as at dawn/dusk or at night. Do not ride in the snow or in the rain. Submersion in water may cause battery damage, catch fire or even explode.

When Riding:

- One rider ONLY!
- Always wear a helmet and other protective gear (such as elbow pads and knee pads) when riding the scooter. Use an approved bicycle or skateboard helmet that fits properly with the chin strap in place, and provides protection for the back of your head.
- DO NOT bypass. Slow down when entering unfamiliar areas. Use caution when riding in areas with trees, posts, or

fences. Always slow down when turning.

- Be alert and aware of the surroundings both far ahead and in front of you when riding. Your eyes are your best tool for safely avoiding obstacles and low traction surfaces (including, but not limited to, wet ground, loose sand, loose gravel, and ice).
- Avoid sudden acceleration and deceleration. Never ride faster than the designed top speed (the top speed can be affected by rider weight, battery level, incline, etc.). As with other vehicles, faster speeds require longer braking distance. Sudden braking on low traction surfaces could lead to wheel slip or falls. Be cautious and always keep a safe distance between you and others when riding.
- Keep both hands on the handlebar and do not carry cargo of any kind. DO NOT use a cell phone, camera, headphones, earbuds or perform any other activities while riding. DO NOT ride downhill.
- Do not touch moving or spinning wheels. Keep your hair, clothing, or similar articles from coming in contact with the moving parts.
- Please get off the scooter and walk along with it when you encounter special road surfaces such as speed bumps and potholes.



WARNING

If the scooter makes abnormal sound or signals an alarm, stop riding immediately. Do NOT take your hands off the handlebar and DO NOT ride with one hand or on one foot. DO NOT use mobile phones or wear headphones while riding. DO NOT press the electronic throttle when you walk along with the scooter.

Who Should Not Ride:

- I. Anyone under the influence of alcohol, drugs, or intoxicants.
- II. Anyone who suffers from diseases (especially in the head, heart, back and neck) that put them at risk if they engage in strenuous physical activity.
- III. Anyone who has a health condition that would interfere with their ability to maintain balance.
- IV. Anyone whose age, height and weight is outside the stated limits (see Specifications).
- V. Those with compromised mental abilities who cannot understand the risks and proper operation of the vehicle.
- VI. Anyone who is pregnant.

Safe Use:

- Do not ride the scooter when the ambient temperature exceeds the operating temperature of the product (see Specifications), because low/high temperatures can decrease vehicle performance and even lead to accidents.
- Always park with the kickstand on a flat and stable surface. Once the scooter is on its stand, check its stability to avoid any risk of falling (by slip, wind or slight jolt). Do not park in a busy area, but rather along a wall.
- It is recommended to conduct regular maintenance of the scooter (see Maintenance).
- Please read the User Manual before charging the battery (see How to Charge).



WARNING

- Only use the charger specified by the manufacturer. Only use the battery supplied by the manufacturer.
- Never allow your child to touch any vehicle parts with gaps such as the folding mechanism, fender, wheels, the brake system, etc. Do not touch the brake or hub motor after riding, so as to avoid burns due to increased temperature.
- To reduce the risk of injury, adult supervision is required. Never use in roadways, near motor vehicles, on or near steep inclines or steps, swimming pools or other bodies of water; always wear shoes, and never allow more than 1 rider.

2. Pre-ride Checklist

- ✓ Make sure there are no loose fasteners and damaged components. Check all functional parts like the frame, handlebar, tires and make sure the steering system is well adjusted. Ensure that all locking devices are engaged.
- ✓ Check the brake for proper function. When you squeeze the brake lever, there should be positive braking action.
- ✓ Battery: If the battery level is low (the indicator is red), please fully charge the battery to ensure safe riding. Always wear a helmet and protective equipment like knee pads and elbow pads.
- ✓ Always wear shoes and proper outfit (sports shoes and clothes are recommended). Never ride barefoot or in sandals. Long hair should be tied back to prevent it from blocking your vision.
- ✓ Do not attempt your first ride in any area where you might encounter children, pedestrians, pets, vehicles, bicycles, or other obstacles and potential hazards.
- ✓ Check and obey local traffic laws and regulations for scooters.

CAUTION: If you have any concern over the safety of the product and/or there is a symptom of abnormality, please stop using the product immediately and contact customer service for support.

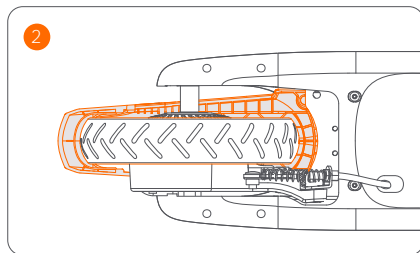
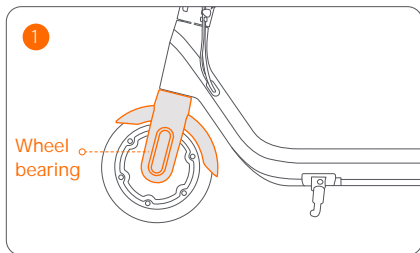
3. Maintenance

Maintenance should be carried out by an adult regularly.

Cleaning

Use a soft and wet cloth to clean. Stains hard to remove can be scrubbed with a toothbrush and toothpaste, then wiped off with a soft and wet cloth.

To prevent jamming to the wheels, wheel bearings, or brakes, please clean and check these areas (as shown in the gray highlighted areas below) for dirt and other foreign objects.



First clean up the foreign objects, and then wipe clean with a soft wet cloth. Lubricate both sides of the bearing with lubricating oil or machine oil. If the problem still exists, please contact customer service.

CAUTION: To avoid the accumulation of foreign objects, DO NOT ride on muddy, dusty, grassy or slippery roads.

Do not clean your scooter with alcohol, gasoline, acetone, or other corrosive/volatile solvents. These substances may damage the appearance and internal structure of your scooter. Do not wash your scooter with a power washer or hose.

WARNING

- Do not dispose of this product in a landfill, by incineration, or by mixing with household trash. Serious danger/injury can occur because of the electrical components.
- Before cleaning, make sure the scooter is powered off, the power cord is unplugged, and the rubber cap on the charging port is tightly sealed; otherwise you may damage the electrical components.

Storage

Before storage, please turn off the scooter and fully charge it to avoid over-discharge, which will cause permanent damage. Charge the scooter every 30 days for long-time storage.

Store in a cool and dry place indoors. Exposure to sunlight and temperature extremes (both hot and cold) will accelerate the aging process of the vehicle components and may permanently damage the battery. If the temperature of the storage environment is lower than 32°F (0°C), do not charge it until after placing it in a warm environment, preferably over 50°F (10°C).

WARNING

- Prolonged exposure to UV rays, rain and the elements may damage the enclosure materials.
- Store indoors when not in use.
- Keep away from fire!

Battery

A well-maintained battery can perform well even after many miles of riding. Charge the battery after each ride and avoid draining the battery. When at 72°F (22°C), the battery performance is at its best and the vehicle can achieve a longer range. Electronics inside the battery record the charge-discharge condition of the battery; damage caused by over-charging or over-discharge will not be covered by the Limited Warranty.

WARNING

- For information about battery and electrical waste, please contact your household waste disposal service, your local or regional waste management office, or your point-of-sale.
- The battery is not replaceable. Do not attempt to replace or disassemble the battery. Do not dismantle or puncture the casing. Keep away from metal objects to prevent short circuit.
- Risk of fire and electric shock. No user serviceable parts.
- Do not store or charge the battery at temperatures outside the stated limits (see Specifications).

- Never charge in areas forbidden by law.

Battery Charger

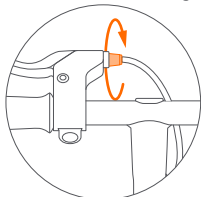
Regularly examine the charger for damage to the cord, plug, enclosure and other parts. If any damage is found, stop using until it is repaired or replaced.

WARNING

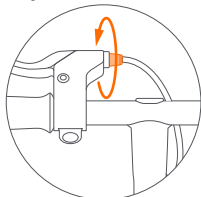
Risk of electric shock. Do not disassemble the case or touch the metal contacts. Charge Li-ion batteries ONLY!

Cable Tension Adjustment

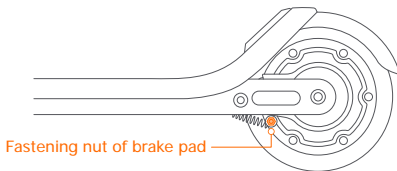
When the brake is too tight or loose, you can thread in/out the brake cable adjuster.



Tighten the brake



Loosen the brake



When the braking performance is weakened by the brake pads wear, use a 10 mm open end wrench to adjust the nut shown above to adjust the tightness of the brake pad.

*If the braking performance weakens significantly and the braking system sends out of a metal friction sound when braking, stop riding immediately and contact after-sales service to replace a brake.

Others

- Before lifting, moving, or otherwise transporting the scooter, turn it off and fold the scooter. Handle with care and avoid violent force, such as throwing and heavy pressure. Keep away from fire and water.
- Tires supplied with the product are to be mounted on the wheel by a professional repairer. Removing the wheels is complicated and incorrect assembly can lead to instability and malfunctions.

In case of accidents or breakdown, contact an authorized repairer if the product is still under warranty. If it's not, you can contact any specialized repairer of your choice. You can ask for the list of the authorized repairers from customer service available at www.segway.com.

Efforts have been made to simplify wording in the user manual for users. Where an action appears too complicated for a user, he/she is advised to contact an authorized or a specialized repairer or customer service.

NOTICE: INSURANCE

YOUR INSURANCE POLICIES MAY NOT PROVIDE COVERAGE FOR ACCIDENTS INVOLVING THE USE OF THIS SCOOTER. TO DETERMINE IF COVERAGE IS PROVIDED, PLEASE CONTACT YOUR INSURANCE COMPANY OR AGENT.

4. Trademark and Legal Statements

Ninebot is the registered trademark of Ninebot (Beijing) Tech Co., Ltd; POWERED BY SEGWAY and Design, Segway and the Rider Design are the registered trademarks of Segway Inc. Other trademarks and trade names are those of their respective owners.

We have attempted to include description and instruction for all the functions of the Ninebot eKickScooter at the time of printing. However, due to constant improvement of product features and changes of design, your scooter may differ slightly from the one shown in this document. Visit segway.com.au to download the latest user materials.

Please note that there are multiple Segway and Ninebot models with different functions, and some of the functions mentioned herein may not applicable to your unit. The manufacturer reserves the right to change the design and functionality of the scooter product and documentation without prior notice.

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Legal Statement

IMPORTANT: Ninebot ekickScooter (the “product”) is an off road product rather than a means for transportation. Be aware, the user shall agree to read the entire user manual and fully understand its content (especially the parts related to the safety riding).

1. The “Segway parties” mentioned above and below is the Manufacture (“Ninebot”) Segway-Ninebot Europe. (“Segway”) and their affiliates (including but not limited to their parent company, subsidiary, affiliated companies, predecessor, subsequent company, administrators, successors, assigns, officers, directors, managers, employees, members, shareholders, and agents, attorneys, insurers).
2. This product can be dangerous to a user, other persons, and property in proximity to that. The user shall assume all the risks and losses in connection with the product (especially for those related to and/or arising out of violation of the instructions about warnings and caution statements). Such risks include but not limited to loss of control, failure of the product, and/or collusion) The consequences for such an incident can be severe, including but not limited to injuries, bodily injuries, death, and/or damages to property. Segway parties shall not be liable for any claim, liability, and loss related to such consequences if it is due to the user's assumption of risk.
3. The product is a means of entertainment and play. The user may not have the necessary and sufficient experience and skills to ride it, especially in complex environments and/or undesirable road. Such risk may increase if the user has physical and/or mental impairment or disability. Such risk may also increase if the user is not sufficiently familiar with

the functions, features and performance of the product. Thus, new users shall learn and practice how to use this product properly and safely.

4. The user shall regularly and periodically, as the circumstance requires, inspect and maintain the product. The user shall also conduct reasonable examination and inspection of the product every time before riding it. For instance, every time before riding the product, the user shall check and examine tire performance, battery level, and all functional parts. If abnormality, discoloration or change of color of material (especially in an area that receives high stress when the product is in motion or junction), scratch, crack, loose fasteners, and/or missing parts (such as screw, bolts and/or nut) which strongly indicates that it is not safe to ride the product.
5. Since it is impossible to predict and/or anticipate all and every scenario, condition, and/or circumstances under which a product user may be exposed to risk and danger, the User Manual is not intended to be an exhaustive list on how to ride the product safely and/or avoid hazards related to the product. So, in addition, to adhere to the instructions, the user shall also ride and/or use the product with responsibility, carefulness, precaution, and best judgment.
6. The users shall check and obey the local laws or regulations over the product. The laws and regulations may be different in different jurisdictions. Apart from the others, such laws and regulations may include:
 - a. A helmet may be legally required by local law or regulation in your jurisdiction.
 - b. Your product is not be allowed to be driven on a motorway or highway.
 - c. You may obtain more information related to legal requirements on the product from your local government.
7. The users shall immediately check whether the product and its accessories are in good condition upon receipt of the product.
8. All the separate components and parts of the products must be properly installed per the User Manual. Inappropriate installation and/or assembly may significantly increase the risk of loss of control, product failure, collisions, and falls. The product may contain removable components and small parts. Please keep them out of the reach of children to avoid choking hazards.
9. Do not dispose of this product in a landfill, by incineration, or by mixing with household trash. Serious danger/ injury can occur because of the electrical components and the battery. For information about battery and electrical waste, please contact your household waste disposal service, your local or regional waste management office, or your point-of-sale. The user shall not use any non-original accessories or dismantle or modify the product without authorization. All damages, injuries, and damages to property arising from that place will be your sole responsibility and risk.
10. Segway Parties reserve the right to make changes to the product, release firmware updates, and update this manual at any time. Segway parties may make improvements and changes to this user manual necessitated by typographical errors, inaccuracies of current information, or modifications to programs and/or equipment at any time and without

notice. Such changes will, however, be incorporated into new editions of this user manual. All illustrations are for illustration purposes only and may not accurately depict the actual device. Actual product and functions may vary. Due to the update of the product, there may be some deviations in color, appearance, and other aspects between the product listed in this manual and the product you purchased. Please refer to the actual product.

11. This document should be considered as a permanent part of the product, and it shall be provided to the user together with the product all the time.

Thank you again for choosing Ninebot eKickScooter!

5. Contact

Contact us if you experience issues relating to riding, maintenance and safety, or errors/faults with your KickScooter.

Asia Pacific & Middle East

China Mainland: Ninebot (Beijing) Tech Co., Ltd.

Room 101, A1 Bldg. Zhongguancun Dongsheng Technology Park (Northern Territory), No. 66, Xixiaokou Rd, Haidian Dist., Beijing, China.

Service Center Contact: <https://ap-en.segway.com/service-locations.html>

A/S Email: service@ninebot.com

Have your KickScooter serial number on hand when contacting Segway.