

LAOTIE®

User Manual

SR10 Electric Scooter

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Product Introduction

Product Overview



Main Part Introduction

- 1 Front light button
- 2 Horn button
- 3 LCD display (with USB port)
- 4 Accelerator
- 5 Speed limit button
- 6 Single / Dual engine button



Installation Instructions

- 1 Install the front pole, insert the fixed shaft and tighten the screw
- 2 Lower and lock the fastener
- 3 Install the handlebar and tighten the screws
- 4 Install the headlight
- 5 Tighten the screw
- 6 Done



Folding Instructions

- 1 Unlock the fastener
- 2 Lift the fastener
- 3 Fold the pole
- 4 Done



Charge Your Scooter



Open the rubber flap



Plug the power adapter into the charging port



When charging is completed, put back the rubber flap

Safety Instructions

This manual has been created to help you understand the safe use and maintenance of LAOTIE SR10 electric scooter.

- Persons without excellent vision, balance, coordination, reflex, muscle and bone strength and good decision-making capabilities 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.
- Riding the electric scooter can be a hazardous activity. Certain conditions may cause the equipment to fail without fault of the manufacturer. Like other electric products, the scooter can and is intended to move and it is therefore possible to lose control, fall off and/or get into dangerous situations that no amount of care, instruction or expertise can eliminate. If such things occur you can be seriously injured or die, even when using safety equipment and other precautions. RIDE AT YOUR OWN RISK AND USE COMMON SENSE.
- This manual contains important safety information. It is your responsibility to review this information and make sure that all riders understand all warnings, cautions, instructions and safety. We're not liable for incidental damages or consequential damages due directly or indirectly to the use of this product.

Always follow the local laws and regulations.

- Understand your local laws permitting the use of electric scooters.
- Never ride your scooter in conditions of poor visibility.
- Do not do stunts, wheelies or jumps. They will increase your chances of injury and damage your LAOTIE SR10.
- Never carry passengers.

Remote Control Instructions



Function	Details
Lock Your Scooter	Single press the Lock Button, when you hear the beep sound, the scooter will be on alert.
Unlock Your Scooter	Press the Unlock Button once and then the Flash Button twice, when you hear the beep sound twice, the scooter will be unlocked.
Find Your Scooter	Single press the Find Button, and the scooter will beep for 7 times (Press the Unlock Button to stop the beep).

Display Manual



ON/OFF:

Long press “Power” Button for 3 seconds to start or shut down the scooter.
Auto OFF: After five minutes of non-using any function, the scooter will be automatically power off.

Display content switch:

In power on condition, short press “Power” Button to switch TRIP/ODO/VOL on the LCD display.

Note: TRIP is Single mileage, ODO is cumulative mileage, VOL is battery voltage.

Speed Mode Switch: In power on condition, short press “Mode” Button to switch speed mode.

Parameters Settings

Enter/Exit Settings Interface: Long press the Mode Button & Power Button together for 3 seconds.

P00-P09 Switch: Short press the Mode Button to switch code number.

Value Adjustment: Short press the Mode Button or Power Button to adjust.

Code Number	Meaning	Detail
P00	Wheel diameter setting	Programmed by the controller, not available.
P01	Under-voltage setting	The standard parameter should be 50.5 for the LAOTIE SR10 electric scooter. Not recommend to change.
P02	Number of pole pairs setting	Programmed by the controller, not available.
P03	Speed signal selection setting	Programmed by the controller, not available.
P04	KM/ Mile selection setting	0 is Km, and 1 is Mile.
P05	Non-zero and zero start selection	Programmed by the controller, not available.
P06	Cruise and Non-cruise selection	0 is Non-cruise, and 1 is Cruise.

P07	Soft start and hard start selection	This P07 setting has been programmed by the controller, not changeable.
P08	Speed limit adjustment	If we want to reduce the top speed, we can press Power Button or Mode Button to decrease or increase the percentage number. (For example, if we want 50% of the top speed, we can reduce the percentage number to 50%)
P09	EBS brake strength adjustment	Programmed by the controller, not available.

Specification

Items	Specifications
Brand	LAOTIE
Model	SR10
Motor	Dual 1800W (Peek Power) Motors

Battery	60V28.8Ah 21700 Li-ion Battery
Tire	10-Inch Wide Tires
Controller	25A Controller * 2
Brake	Front and Rear Zoom Oil Brake & EABS
Top Speed	70km/h
Max Range	100km
Climbing Angle	40°
Max Load	150KG
Net/Gross Weight	40KG
Body Size	127*64.5*127cm
Folding Size	127*64.5*49cm
Package Size	131.5*25*51cm

Maintenance

Cleaning and storage

If you see stains on the scooter's body, wipe them off with a damp cloth. If the stains won't scrub off, put on some toothpaste, and brush them with a toothbrush, then wipe them off with a damp cloth. If you see scratches on plastic parts, use sandpaper or other abrasive materials to polish them.

Notes: do not clean the scooter with alcohol, gasoline, kerosene or other corrosive and volatile chemical solvents to prevent dire damage. Do not wash the scooter with a high-pressure water spray. During cleaning, make sure that the scooter's turned off, the charging cable is unplugged, and the rubber flap is closed as water leakage may result in electric shock or other major problems. When the scooter's not in use, keep it indoors where it is dry and cool. Do not put it outdoors for long time. Excessive sunlight, overheating and overcooling accelerate tire aging and compromise the scooter and the battery pack's lifespan.

Battery maintenance

1. Use original battery packs, use of other models or brands may bring about safety issues;
2. Do not touch the contacts. Do not dismantle or puncture the casing. Keep the contacts away from metal objects to prevent short circuit which may result in battery damage or even injuries and deaths;
3. Use original power adapter to avoid potential damage or fire;
4. Mishandling of used batteries may do tremendous harm to the environment. To protect natural environment, please follow local regulations to properly dispose used batteries.

5. After every use, fully charge the battery to prolong its lifespan. Do not place the battery in an environment where the ambient temperature is higher than 50°C or lower than -20°C (e.g., do not leave the scooter or the battery pack in a car under direct sunlight for an extended time). Do not throw the battery pack into fire as it may lead to battery failure, battery overheating, and even another fire. If the scooter is expected to be left idle for more than 30 days, please fully charge the battery and place it in a dry and cool place. Keep in mind to recharge it every 60 days to protect the battery from potential damage which is beyond limited warranty.

6. Always charge before exhausting the battery to prolong the battery's lifespan. The battery pack performs better at normal temperature, and poor when it is below 0°C. For instance, when it is below -20°C, the riding range is only half or less at normal state. When the temperature rises, the riding range restores. Note: Fully charged SR10 Electric Scooter will last for 120-180 days. The built-in intelligent chip will keep a log of its charging and discharging records. The damage caused by prolonged no charge is irreversible and is beyond limited warranty. Once the damage is done, the battery can not be recharged (Non-professionals are forbidden to dismantle the battery pack, as it may cause electric shock, short circuit or even major safety accidents).

Contact Us

Technical Support Team: Support@Laotie.zone

If you have any inquires, please feel free to contact us, we will reply within 24 hours.



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