



Spro

USER MANUAL

+albe-
meet the future



Welcome to the ALBA Family...

As the ALBA Team, we are passionate about providing you the best-in-class riding experience. ALBA engineers have designed ALBA S Pro with meticulous attention to detail.

Do not hesitate to contact our technical helpdesk on alba@alba-ebikes.co.uk or customer.service@alba-ebikes.co.uk with any queries.

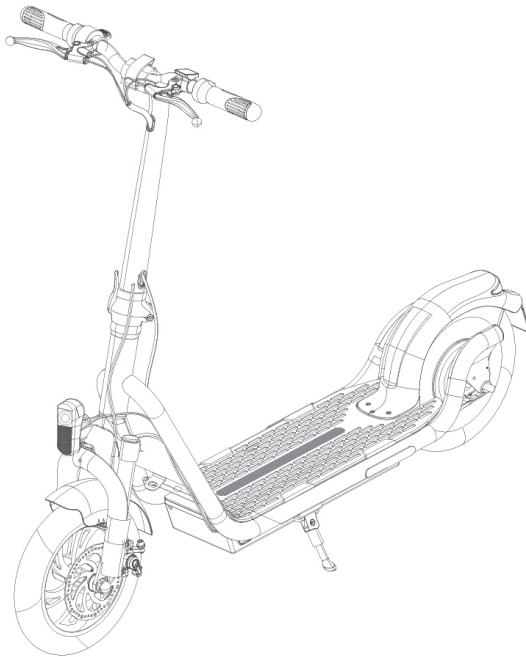
Happy Riding,
ALBA Team

meet the future

1- PRODUCTS AND COMPONENTS

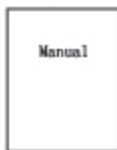
PRODUCT

Please check carefully that the parts in the package are intact.



PRODUCT DETAILS

- User manual x1
- Screw (M6)x2
- Hexagonal Wrench(M5)x1
- Charger Adapter x1



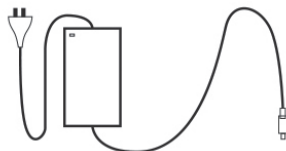
User manual



Screw

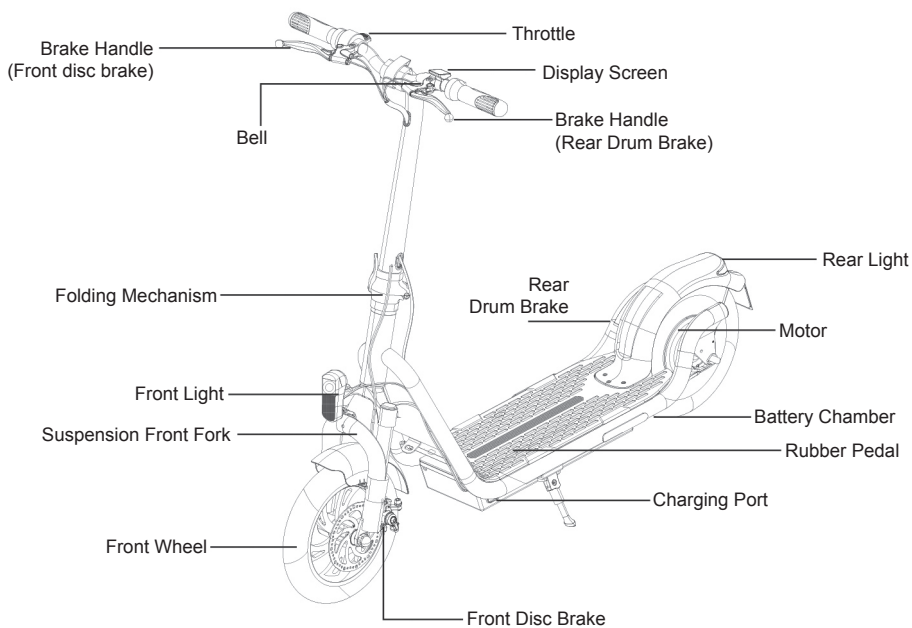


Hexagonal Wrench



Charger Adapter

2- OVERVIEW AND DESCRIPTION



CONTROL PANEL



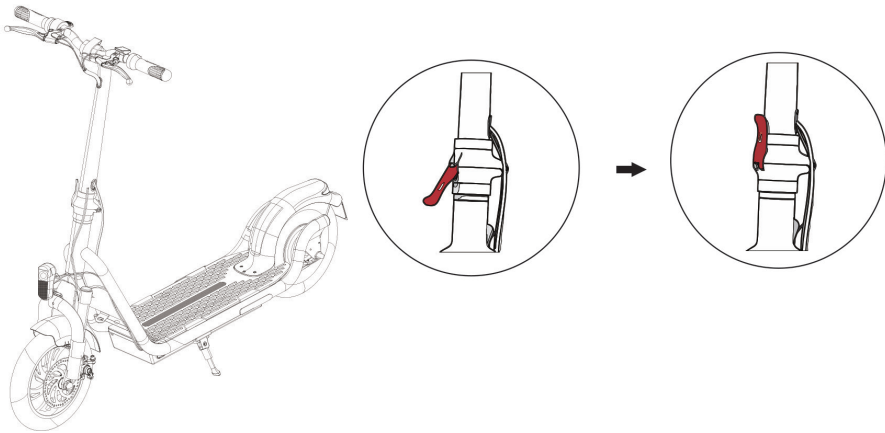
CONTROL INSTRUCTIONS

Use the control panel to control the scooter. The specific features are as follows.

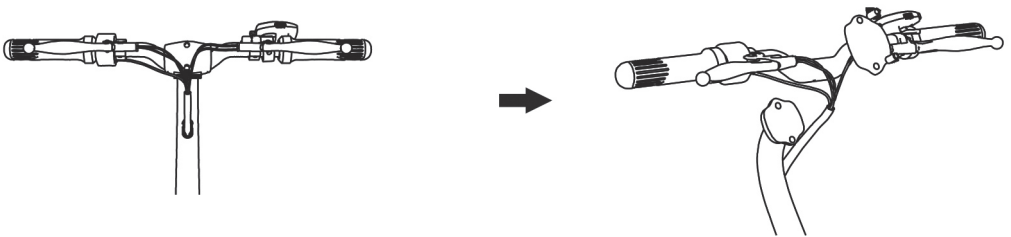
- 1- Long press the power switch to turn on the control panel.
- 2- Once the scooter is turned on, the default speed gear is “1”. Press “+” to increase the speed gear and press “-” to decrease it. The highest available gear is “3”. (The display will change to speed data 3 seconds after adjusting the speed gear) Different gears are suited for different riding speeds.
- 3- Press the light switch to turn on the front light and press the light switch again to turn it off.
- 4- Press the power button three times to switch between Km/h and mph.
- 5- When the brakes are applied in an emergency, the brake lights will increase in brightness and start flashing after the brake handles are gripped.
- 6- Battery power display: four bars are 100%, three bars are 75%, two bars are 50%, one bar are 25%.
- 7- Cruise Mode: Press throttle and keep it on the same speed for 8 seconds to activate cruise mode. (The display screen will flash three times when the cruise mode is activated)

3- SCOOTER INSTALLATION

1- Hold the scooter upright, to ensure that the lock will not be affected, while keeping the tip of the folding-clip (the red part in the image shown) facing downwards. Then pull the folding-clip upwards so that the scooter is fully locked.



2- Install the brakes in the correct positions by using the Hex wrench (M5 in the tool bag)



3- Install the handlebars, paying attention to the direction they are installed.



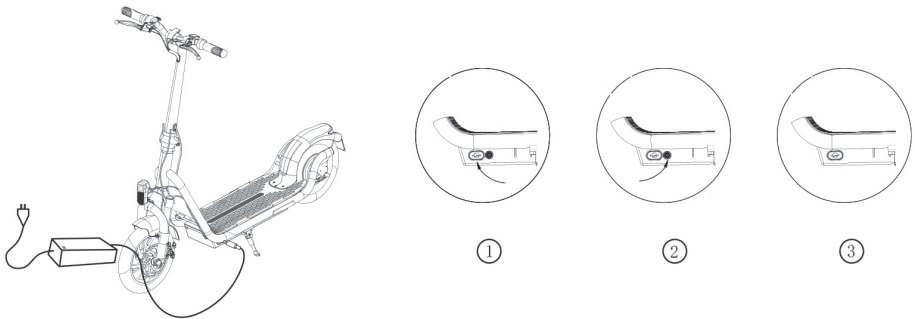
4- CHARGING THE BATTERY

REMINDER

Charge your electric scooter 1 hour at least every two months before storage to prevent deep discharge.
(The Scooter may fail to turn on if the battery is fully discharged)

CHARGING INSTRUCTIONS

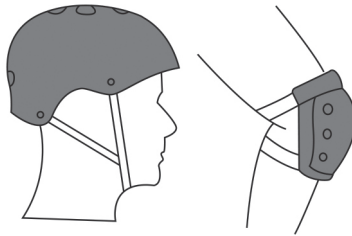
- 1- Remove the waterproof cap.
- 2- Plug the charger first into the socket and then into the charging port.
- 3- After charging is complete, it is important to cover the charging port with its rubber cap to keep it waterproof.



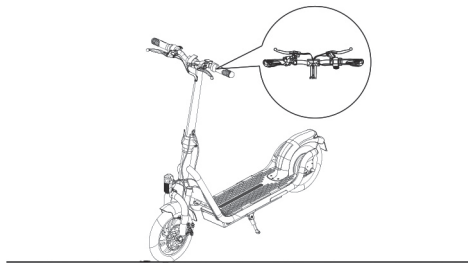
5- RIDING E-SCOOTER

HOW TO RIDE THE TWO WHEEL E-SCOOTER

* Please wear a helmet and other protective gear as shown in the picture against any risks of falling and injury when riding your scooter.



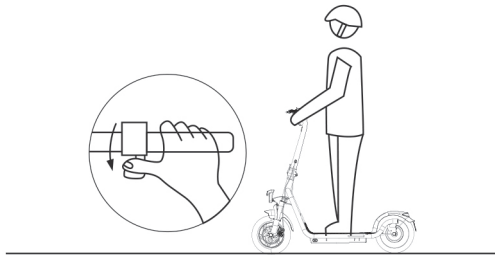
1- Turn on the scooter and check the power indicator.



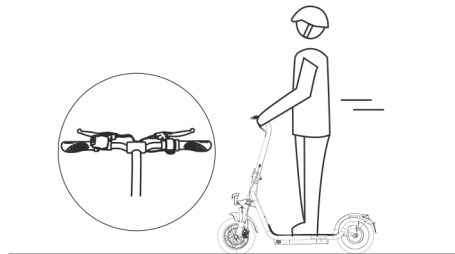
2- With one foot standing on the deck, push the ground backwards with your other foot to move the Scooter.



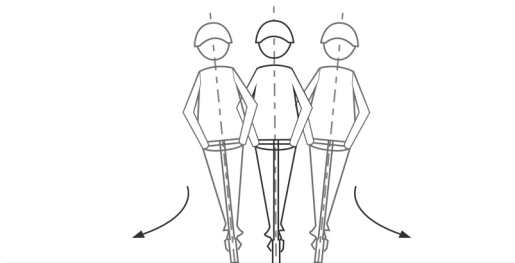
3- Once the electric scooter starts rolling, step the other foot onto the deck, standing as shown. With both feet on the deck, slightly press the throttle (a speed above 3km/h will activate the throttle).



4- Releasing the throttle decreases the speed, and the automatic energy recovery system can help to slow down. In case of emergency you will need to press the handle brake on the left side.



5- When turning, you need to lean the body slightly toward the direction of the turn and slowly turn the handle.



6- RIDING SAFETY

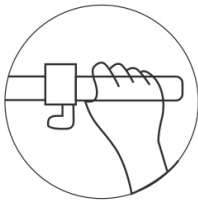
Please avoid riding in the rain.



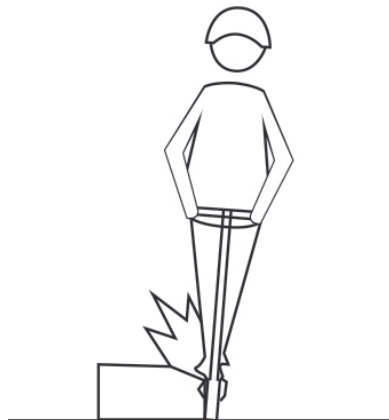
Do not accelerate downhill.



Do not press on the accelerator pin while walking with the e-scooter.

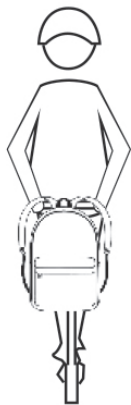


Avoid barriers while riding.



Do not hang any heavy items on the handlebar.

Keep both feet on the deck when driving



When encountering unconventional roads such as speed bumps/elevator thresholds/potholes, please do not pass at high speed. Please keep the low speed (5-10km/h) on rough roads. Bend your knees a bit to better adapt to the above complex roads.



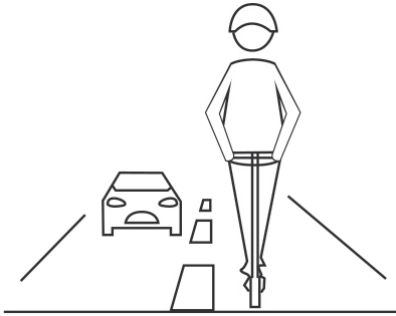
7- FOLDING AND TRANSPORTATION

Pull the safety-lock up while holding the standpipe, then open up the folding-clip. Fold down the handle bar, aiming it at the bell and the fender hook, then buckle the bell with the back-fender.

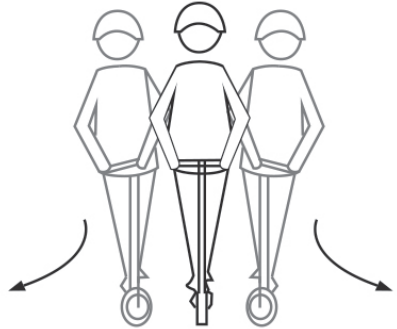


8- WARNINGS/REMINDERS

Do not drive on public roads or in crowded residential areas.



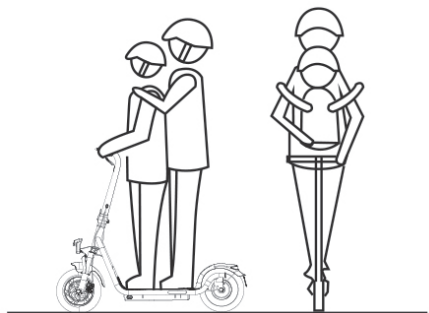
Do not rotate the handle by force while driving with high speed.



Do not drive in puddles that are deeper than 2cm.

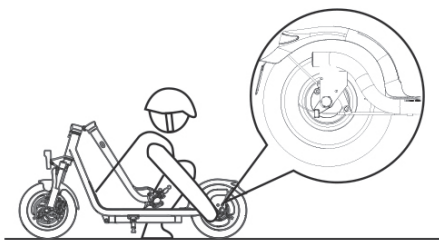


Do not drive with more than one person, or while holding a child.



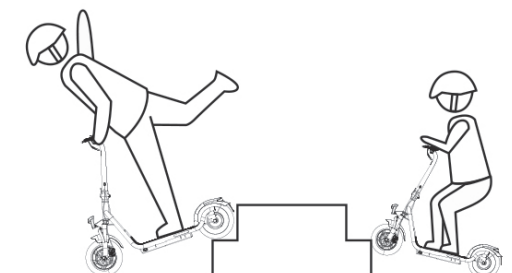
Do not step on the back fender.

Do not press on the brakes.



Both hands must hold the handlebars while driving.

Do not drive up/down stairs or jump over barriers with the scooter.



SAFETY INSTRUCTIONS

- An electric scooter is a non-vehicular sports and entertainment equipment, however if you drive it in an area that is open to the public, it will also be deemed as a vehicle. This means there are also possible safety risks for all modes of transport. Strictly follow the instructions in this manual to ensure the maximum protection for your and the others' safety during your ride, and ensure that you fully comply with national and local laws and traffic regulations.
- Please respect the pedestrians' right of way when driving. Avoid frightening the pedestrians, especially any children. When passing by pedestrians, slow down and give ample warning. Pass from the left side of the pedestrian (applicable to the country where the vehicles travel on the right in traffic) as much as possible. When you are face to face with pedestrians, keep to the right and decrease your speed.
- In addition to the above it is very important that you note the following: In case you use your electric scooter on public roads or another place open to the public, you may be at risk of being charged with unauthorized driving/ improper operation of vehicles or transporters, and face monetary or regulatory penalties, even if you are in full compliance with this safe driving guide. You must comply with any local and national laws and regulations when using the electric scooter. Please also note that while you are riding the scooter, you may also be injured by other vehicles as you would while walking or cycling on public roads. As with all vehicles, the faster the electric scooter is driving, the longer the brakes need to stop, and on some smooth surfaces the emergency brakes can also cause the wheels to slip and lose balance or even causing a fall. Therefore, it is important to be vigilant and maintain the proper speed during driving, and to maintain a reasonable safety distance with other vehicles and transport means. Please also be vigilant and drive at low speed before entering an unfamiliar terrain. You must strictly follow the safety requirements of this manual for drivers in countries and regions where there are no set national standards and regulations for electric scooters. Alba or Alba UK shall not be held liable for any claims, personal injury, accident, legal dispute, or any other adverse event that may arise due to failure to follow or violation of the instructions set out in this manual.
- To prevent any injuries, do not lend your electric scooter to a person who has never operated such a transporter before, unless they take the necessary precautions. If you do lend your electric scooter, ensure your friend's safety and instruct them to wear the necessary protective equipment and take all safety precautions.
- Please check the electric scooter for each time before driving. If you find that the parts are loose, the battery life is obviously reduced, the tire is slow to leak or excessive wear, turn to abnormal sound or malfunction, please stop using it immediately, and do not driving force. And call your local distributor for professional guidance or maintenance services.

9- MAINTENANCE

CLEANING AND STORAGE OF THE ELECTRIC SCOOTER

If there is a mark or smear in the body of the electric scooter, wipe it with a soft cloth using a small amount of water. If it is difficult to clean, you can use a toothbrush with toothpaste to scrub it and then use a damp cloth to clean it.

WARNING

Do not use alcohol , gasoline, kerosene or other corrosive, volatile solvents to clean, otherwise it will seriously damage the body and internal structure. Do not use pressurised water spray to clean. Make sure that the charging cable is unplugged and the rubber cap has been tightened when cleaning, otherwise it may cause an electric shock or accident due to water intake.

CLUE

Store the electric scooter and the battery in a cool and dry place as much as possible, to extend their usable life.

BATTERY MAINTENANCE

- 1- Do not use other models or brands of batteries, as this may give rise to safety risks.
- 2- Do not touch the battery contacts and do not open the battery compartment. Do not touch metal objects to the battery contacts, which may cause a short circuit or damage the battery, or cause personal injury.
- 3- Only use the original charger for charging, otherwise it may damage the battery or cause a fire.
- 4- Inappropriate disposal of used batteries may result in serious environmental pollution. Waste battery packs must be disposed in accordance with local regulations. Do not disassembly or handle the battery pack by yourself.

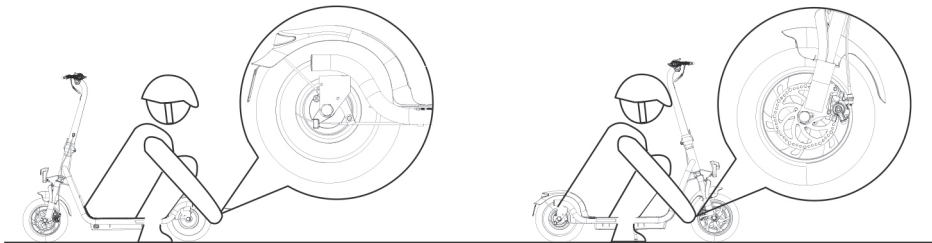
5- Do not place the battery in an environment with temperatures higher than 50° C or lower than -20° C (for example, do not leave the electric scooter or its battery pack in the car for a long time in summer), as it may cause a malfunction or even a fire risk.

WARNING

It is forbidden to remove the battery pack by persons who are not expert professionals. Failure to do so may result in serious safety risks, electrical faults and short-circuits, and cause your warranty to be void.

DISC BRAKE MAINTENANCE

If you feel the brake is tight when you are riding, you can adjust the disc brake by loosening the screw on the Rotary Knob with a M5 hex wrench (As shown in the below pictures), turn the Rotary knob slightly towards the right and tighten the screw again with a M5 hex wrench. Conversely, if you feel the brake is loose, you can turn the Rotary knob slightly towards the left after loosening the screw on the Rotary Knob with M5 hex wrench, and then tighten the screw.



10- TECHNICAL PARAMETERS

DIMENSIONS

	Length	Width	Height
General Dimensions	1220 mm	610 mm	1130 mm
Folded Dimensions	1220 mm	610 mm	630 mm

Weight (Including Battery)	22,5 kg
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RIDE LIMITS

Rider Weight Limit	120 kg
Rider Age Limit	16 age
Rider Height Limit	120-200 cm

GENERAL DESCRIPTIONS

Max Speed	25 km/h
Max Mileage	100 km* (Optional)
Max Slope	12°
Brake System	Front -> Disc brake, Rear -> Drum Brake
Suspension	Front Suspension
Tires	12 inch, puncture-proof solid tire

BATTERY

Battery Type	Lithium – Ion
Battery Model	Power-Xtra
Rated Voltagej	36VDC
Rated Capacity	378 Wh (Standard)
Protection	Temperature, short circuit, undervoltage, over-current, overcharge, overcurrent, overdischarge
Charging Time	4-8 hours (according to battery capacity)

MOTOR

Rated Power	350 W
Max Power	700 W

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