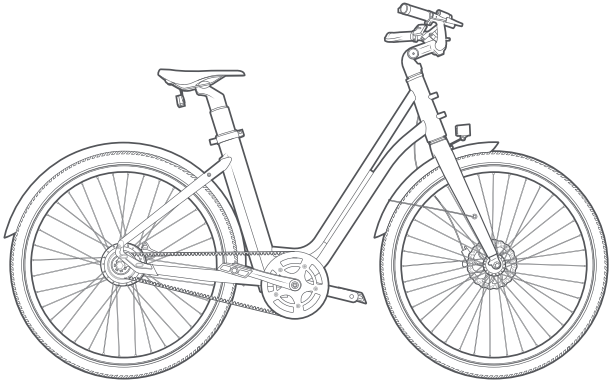


TWHEELS

E-Bike City User Manual

Table Of Contents

I. Important Notes

1.The patterns and text descriptions in this manual are intended as operating instructions only and are not to be used as a basis for product inspection.

2. Illustrations in this manual may not match the actual product, subject to the actual sales style.

3. The company has the right to improve product performance and related configurations without prior notice.

4. This vehicle can only be ridden alone and should not be used by more than one person.

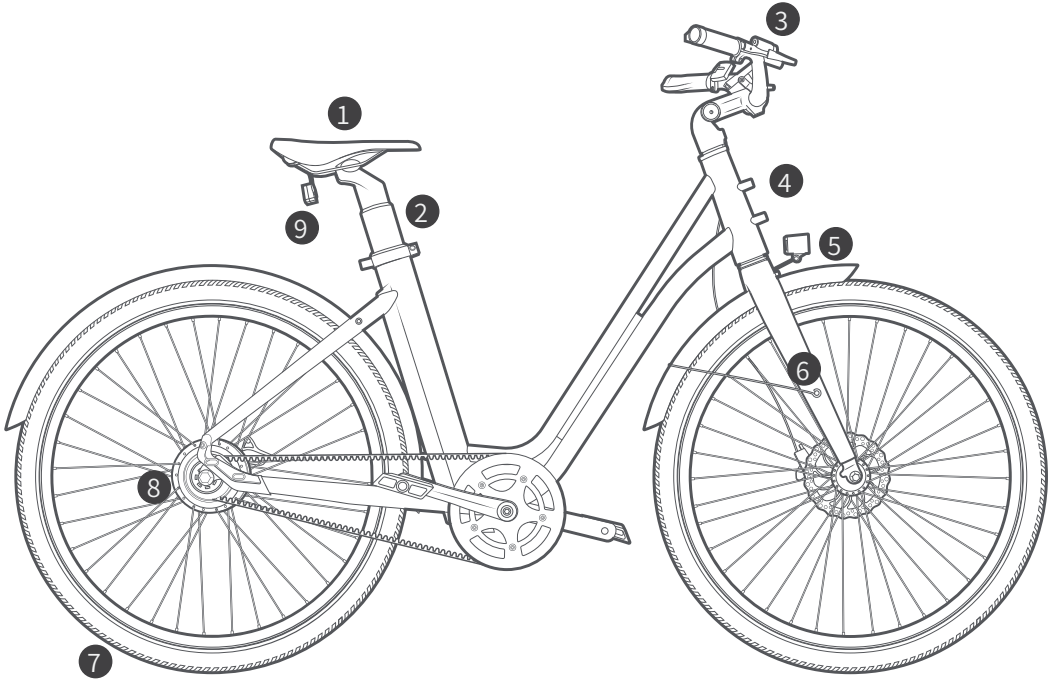
5. This product is suitable for daily short-distance commuting. Please do not use it for dangerous performances such as competitions and stunts. Otherwise, it may cause damage to the bicycle or cause injury to the rider.

6. Riding under the rain is not recommended, as it may lead to falls and injury.

7. This product is a general-purpose product. Before using it, make sure it complies with local regulations.

8. If the user modifies or changes the default state of the electric bicycle without permission, all legal responsibilities caused therefrom shall be borne by the user.

II. Product Overview



1. Saddle
2. Battery
3. Handlebar and Twist Throttle
4. Front Rack
5. Headlights
6. Front Suspension Fork
7. Rear Wheel
8. Motor
9. Rear Light

III. Product Specifications

Product Description	
Bicycle type	Electric Bicycle
Color	Grey
Unit Dimension LxWxH	1950x 650x 1150mm
Package Dimension LxWxH	1580x 240x 830mm
Tires Size	700C*45C
Max Speed	25km/h
Max Load	120kg
Mileage	<100km
Load Capacity	120kg
Product Net Weight	21.5kg
Product Gross Weight	30.6kg
Electric Range	35-40KM
Assisting Range	65-75KM
Charging Time	4-6 hours
Torque	42N.m
Motor Rated Power	36V/350V
Shock Absorption	Solid Front Fork
Hardware Configuration	
Body Material	Aluminum alloy
Motor Type	Hall Brushless DC Motor
Transmission	Carbon belt drive
Sensor	Torque sensor
Brake System	Front and rear hydraulic disc brakes
Battery Type	Lithium battery
Battery Capacity	36V/9.6AH
Battery Charger Power	42V/2A (CE/ Safety)
LCD	3.5 LCD performance

Fender	Plastic
Water-Proof level	IPX5

IV. Adjustment Instructions

A. Adjustment of Front and Rear Brake System:

Note: The method to adjust the front and rear brakes is the same.

1. Adjust the rear integrated disc brake by adjusting its upper and lower nuts to make a space of 1.5-3mm between the disc brake and brake calliper.
2. Adjust the height of the disc brake, and then tighten.

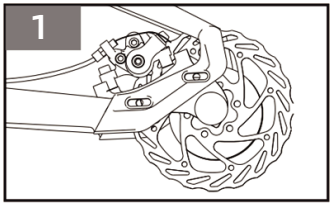
B. Front Integrated Disc Brake:

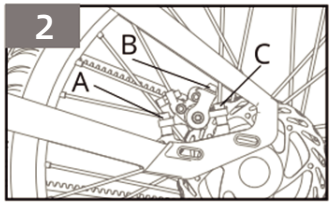
Note: If the distance is deviated, use the C-screw to adjust, and then tighten the nut.

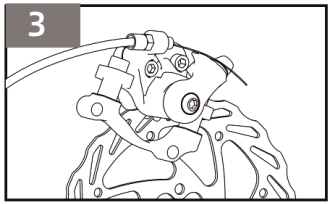
1. Adjust the rear integrated disc brake by adjusting its upper and lower nuts to make a space of 1.5-3mm between the disc brake and brake calliper.
2. Adjust the height of the disc brake, and then tighten.

Tips:

- Rotate the adjusting nut forward to tighten the brake, otherwise loosen it.
- When adjusting, hold the brake handle at the same time so that when the brake handle is positioned at 1/3 of the total travel, the brake rubber block can be tightened against the brake drum.





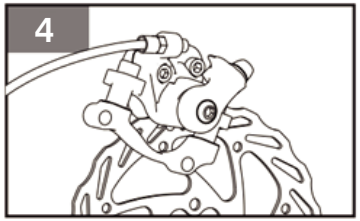


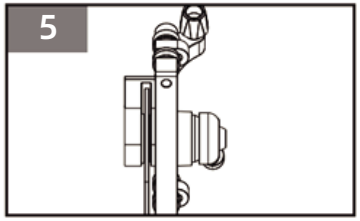
C. Disc Brake:

There is sufficient clearance between the disc brake and the brake pads (no interference between the disc and the brake pads when rotating for optimal braking).

Key points of disc brake adjustment:

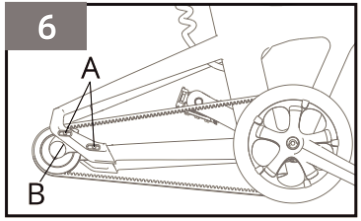
- Adjust the nut, and lengthen about brake cable.
- Check whether the brake handle has been adjusted to the appropriate tightness.
- Test ride to ensure effective and normal braking.





D. Belt Adjustment:

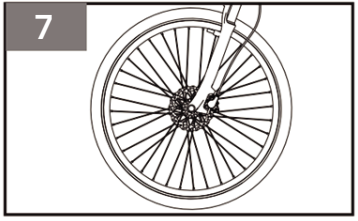
1. Loosen the fastening nuts A on the side of the left and right movable jaws of the rear axle, and adjust the inner nut B in the center of the movable jaws so that the belt is tight enough to slide without noise, as shown in the figure below;
2. Keep the center surface of the rear wheel on the center surface of the frame while tightening the fastening nuts A on the left and right sides of the movable claws of the rear axle.



E. Front Wheel Disassembly:

1. Loosen the left and rear fastening thread of the front axle, remove the nut, and the front axle, and remove the front wheel.
2. When assembling, align the center hole of the front wheel with the double arm hole of the hydraulic front fork, insert the front axle into the hole, and tighten the left and right fastening nuts of the front axle clock wise.

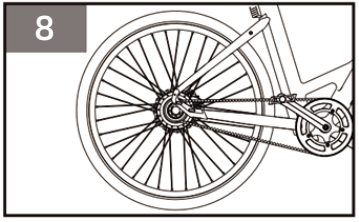
   After installation, rotate the front wheel. There should be no stuck or loose phenomenon. (The recommended torque is not less than 18N. m).



F. Rear Wheel Disassembly:

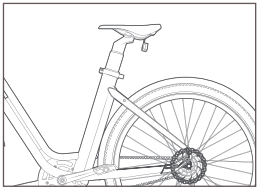
Note: Do not touch the handlebar, head cover, toolbox parts.

Pull the motor cable off the connector, turn the body over, and rotate the rear axle nut, rear brake positioning nut and brake cable in the counterclockwise direction. Then remove the chain connector and remove the rear wheel in the direction of the opening.

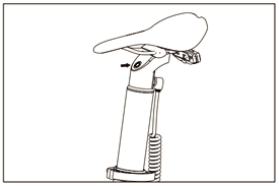


G. Battery Installation:

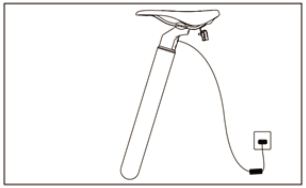
The battery is mainly composed of two parts, the electric cell and the protection plate PCM (power battery is generally known as the battery management system BMS). The battery cell is equivalent to the heart of the battery, and the management system is equivalent to the brain of the battery. The battery cell is mainly composed of positive and negative materials, electrolyte, diaphragm, shell, etc. The protection board is mainly composed of protection chip (or management chip), MOS tube, resistor, capacitor, PCB board, etc. The protection board is mainly composed of protection chip (or management chip), MOS tube, MOS tube, resistor, capacitor, PCB board, etc. Insert the battery into the seat tube and connect the battery cable, make sure the seat tube lock is tightened, then turn on the battery switch to ride.



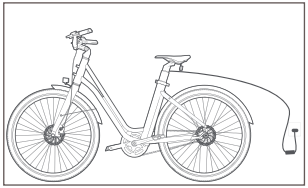
1. Insert the battery into the seat tube, then connect the battery cable.



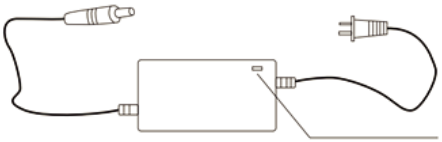
2. Turn on the battery switch before use.



3. Take out the battery and charge it separately.



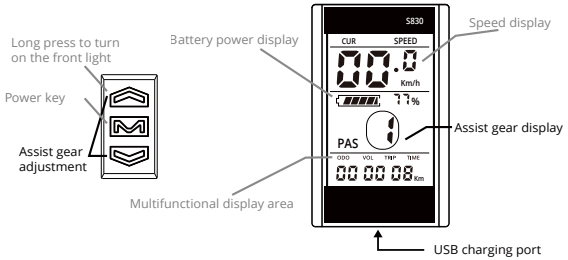
4. You can also choose to charge the vehicle.



A red light indicates normal charging
A green light indicates charging comleted

H. Instructions for Using the Display :

1. Long-press the power key for 3 seconds to switch on/off the E-bike.
2. **ODO:** Total mileage of this bicycle.
3. **TRIP:** Miles since the ride.
4. **AVG:** Average speed of this ride.
5. Press the"**+**" button to increase the gear. The higher the gear, the faster the speed.
6. Press the"**-**" button to lower the gear. The lower the gear, the slower the speed.
7. **PAS gear:** (After pedalling to 6 km/h, start the power assist)
   Gear 1: Max 15km/h, Gear 2: Max 20km/h, Gear 3: Max 25km/h.



V. Riding Precautions

1. Inspection of the Power Supply Circuit and Lighting Circuit:

- Check whether the power supply circuit, lighting circuit and device are damaged; turn on the power supply, operate the lighting switch, and check whether the headlights and taillights are on and whether the brightness and taillights is normal.
- Check that the right brake handle corresponds to the rear brake, while the left brake handle corresponds to the front brake, and the brake icon is indicated on the display.

2. Check Of Brake Device:

- Check whether the front and rear brakes work normally. Check the braking effect of the front and rear brakes to ensure that the brakes are normal and effective.
- Confirm whether the power-off switch is normal when the rear wheels are off the ground with the support of the whole vehicle.
- Please check the fastening status of each axle to ensure that the front and rear axles and handlebars are fastened reliably.

3. Check the Fastening Status of the Handlebar and Front and Back Wheels:

- Check for loose or sloppy handlebars by rocking the handlebars up and down, back and forth, and side to side
- Check for loose wheels by rocking the front and rear wheels side to side; rotate the wheels to see if they are too tight or stuck.

4. Tire Inspection:

Please check the following:

- The wheel inflation pressure is within the range marked on the tire.
- Whether the tire has cracks or abnormal wear.
- Whether the tire is embedded with nails, stones and glass.
- When the tire is used to the tread wear mark, the tire should be replaced. Inspection of the reflector and license plate.
- Check whether the reflector is missing. If it is, contact the after-sales service immediately to reassemble the reflector of the same specification and model, and the installation position should be consistent with the original bicycle.
- Please do not change the position, modify, disassemble, etc. privately.
- Before each use, check that the function of the reflector is normal and the surface of the reflector is kept clean.
- The reflector device should not be blocked by luggage, children's chairs, clothes and other objects, to avoid it causing potential safety hazards.
- Ensure the license plate is installed firmly, whether the number is clear, and whether there is any damage or pollution, and if there is any

VI. Safety Instructions

For your safety, please read and follow the instructions below:

User Safety:

1. When using the bike, ensure you abide by traffic regulations and pay attention to driving safety.
2. Users under 16 years of age are forbidden to drive electric bicycles on the road.
3. E-bikes should be driven on non-motorized lanes, lower than the maximum speed specified by local laws and regulations.
4. Do not lend electric bicycles to inexperienced drivers to avoid injury.
5. Electric bicycles shall carry personnel or articles according to laws and regulations.
6. It is recommended to wear a helmet when riding.
7. Riding on rainy and snowy days, the braking distance will be prolonged, pay attention to accelerating and slowing down; heavy rain and other inclement weather.

E-Bike Safety:

Please pay attention to the safety of electric bicycles, and aspects such as:

1. Electric bicycles should not be parked in the building foyer, evacuation stairs, walkways and safety exits.
2. Electric bicycles should not be charged and parked in residential buildings, and should be kept away from combustibles when charging. The charging time should not be too long.

Correct Use and Maintenance of Battery:

1. Charge the battery for 12 hours for the first time of use after purchase or for long-term storage. For normal use, charge the battery for 12 hours every two months. When not in use for a long period of time, please separate the battery from the vehicle power cord and replenish it every half a month.
2. It is strictly prohibited to short-circuit the positive and negative terminals of the input and output terminals of the battery pack.
3. Keep away from children, fire and heat sources, and it is forbidden to put the battery pack into fire.
4. It is strictly prohibited to short-circuit the positive and negative terminals of the input and output terminals of the battery pack.
5. Pay attention to waterproofing to prevent the battery pack from being drenched and immersed.
6. Battery packs should be charged as they are used. When not in use for a long time, be sure to remove it from the whole vehicle for storage.
7. The battery pack should be stored in a clean, dry and ventilated place. Avoid contact with corrosive substances, away from fire and heat sources.
8. Storage conditions of battery pack: ambient temperature -20-55°(; ambient humidity, 65%RH.The temperature of battery operation: -10-45°C.

Safe Use of the Charger:

1. It is forbidden to place any items on the charger.
2. It is forbidden to put any liquid or metal into the charger.
3. It is strictly forbidden to disassemble and modify the charger.
4. When charging, insert the output of the charger into the charging port of the battery pack first, and then insert the AC power plug of the charger into the mains socket; it is forbidden to plug and remove the power plug with wet hands.
5. Do not use the charger during thunder and lightning.
6. Do not play with the charger and battery pack when charging.
7. Do not use the charger in unstable, overly dark bulbs, dusty and excessively humid environments.
8. Keep good ventilation and heat dissipation conditions when the charger works, and avoid using the charger in direct sunlight.
9. Do not leave the charger connected to the power supply for long periods of time when the charger output is not connected to the battery pack.
10. During the charging process, the indicator light of the charger turns red. When the indicator light turns green, the battery is fully charged.
11. The normal charging time is 3-10 hours (no more than 12 hours), and the fast-charging station is not allowed to charge.

Cleaning Precautions:

1. When cleaning the bicycle, do not directly splash water on the brake drum, motor and front and rear axle to prevent water from affecting the service performance and product life.
2. Do not use steam or high-pressure water pipes when cleaning the bicycle.
3. Pay special attention to the working condition of the brake after cleaning the vehicle or driving in the water. After cleaning or driving in the water, the brake' s performance may decrease. Pay attention to safety when riding.