

## User's Manual

### Model: A5AH28

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Electric-power- assistant bicycle, equipped with pedals and an auxiliary electric motor, which cannot be propelled exclusively by means of this auxiliary electric motor, except in the start-up assistance mode, and the start-up assistance speed is less than 6 km/h

Compared with bicycle, Electric bicycle only add motor, controller, charger, battery. When riding, electric power will make riding easier and save labor.

**Items in carton:**

When you open the carton, please check if the following items are inside. If not, please contact with your agent.

Electric bicycle	1 pc
Charger	1 pc
Pedal	1 pair
Manual	1 pc

## **1. Safety instructions and notes**

### **1.1 Safety instructions**

Before carefully reading the Manual and understanding the performance of the electric bike, do not use the electric bike, and do not lend it to the persons who cannot handle the electric bike.

Preparations before riding: wear your helmet, gloves and other protective gears before riding to protect yourself from damage in case of an accident.

Cycling conditions: ambient temperature of  $-10^{\circ}\text{C}$ - $35^{\circ}\text{C}$ , no wind and flat roads;

Max load: the max load of the electric bike is 100kg coupled with the max load (25kg) of the rear rack; Our company shall not undertake any responsibility if an accident happens when the load is more than 125kg.

In case of frequent brake, start-up, uphill, headwind running, muddy roads, overload and others, a large quantity of electric power of the storage battery will be consumed, thus affecting the continued mileage, so we recommend that you avoid the above factors when riding.

If the storage battery is disabled for a long time, make sure to charge it enough, and it need be additionally charged once if its storage is more than a month.

Make sure to pay attention: the electric bike cannot wade for a long time because if water enters into the controller and motor wheel, it may cause short circuit to damage the electrical parts..

Prohibit unauthorized demolition or alteration, and our company shall not be responsible for any losses caused.

The waste battery cannot be discarded randomly, so as to avoid environmental pollution.

### **1.2 Notes**

The electric bike is designed based on the original bike in combination with the market demand and is a means of transport with special functions and uses. At the time of purchase, please select and buy a model suitable for your need, and the drivers must have known driving technique before driving on the roads. In order for your correct use and security, please pay attention to the following matters:

1. During your riding, please check whether motor and rear fork are well fastened, and tighten them timely.
2. When turning on the power supply or coming across a slope during your riding, use the pedals to assist as far as possible to reduce the surge current and extend the battery life and continued range.
3. In rainy days, when the water depth is higher than the wheel center, and the water is likely to soak into the motor, thus result in motor failure.

4. Users must use the dedicated charger. When charging the battery, please put the battery and the charger in a stable and flat place.
5. Please take the charging process in a good ventilation environment, and it is prohibited cover the battery box or charger with any things that may impede the heat dissipation.
6. Please keep appropriate tire pressure so as to avoid increasing the friction between the tire and the ground, which may easily wears the tires and deforms the rim.
7. Users should abide by traffic rules, and the riding speed should be below 25 km/h and the goods carried on the rear rack should not exceed 25 kg.
8. Do not use the front brake during high-speed running or downhill riding, in order to avoid the center of gravity from moving ahead and lead to accidents.
9. For safety-critical components failure, please purchase brand components, or contact the dealer for replacement
10. The EPAC bicycle is not suit for install the child-seat. If you need to use the child-seat please note precaution the children's finger was trapped by the suspension saddle.
11. Please note the gap on the sample in normal use and maintain process, to prevent entrapment presented.

## 2. Basic structure and name



### 2.1 A5AH28 basic structure and name

- 1.Frame 2.Saddle post 3.Saddle 4.Stem 5.Handle bar 6.Derailleur  
7.Brake lever 8.Front fork 9.Disc brake device 10. Disc brake 11.Hub  
12.Rim 13.Tire 14.Speed sensor 15.Crank 16.Pedal 17.Chain

18.Flywheel 19.Motor 20.spoke 21.Kick stand 22.controller 23.battery  
24.Reflector 25.carrier 26.LCD display 27.Bell

**If you want to know more, please contact us**

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