

140mm

140mm



210mm

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# T16 E-BIKE

PRODUCT INSTRUCTION MANUAL



# T16

## THE CATALOGUE OF

Electric Mountain Bicycle



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## 1.IMPORTANT WARNING

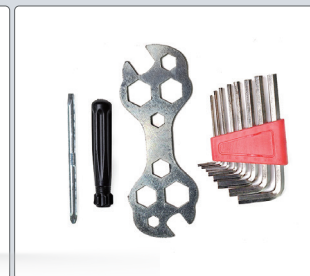
- This manual include important safety performance information and service information. Please make sure you have read the following warning content before the first time you use our product.
- If you borrow your electric bicycle to other people, please let the user read this manual, it could help to decrease the risk of accident.
- Please wear a suitable and safe helmet before riding, please wear the clothes with fluorescent and reflective stripes when you ride at night. Don't exceed speed limit, it is a main reason of traffic accident, we should abide by the traffic rule, we shouldn't exceed the speed limit.
- Don't touch the charging hole on the bike, or use metal touch it, otherwise, the accident will be caused by the transient short circuit of the current.
- Zero starting, braking frequent, driving against the wind, carrying people or anything, insufficient air pressure on the tires. All of these will use much electric energy, and then reduce the endurance mileage. If you want the best endurance mileage, please do something as follows :
  - 1) please use assist mode;
  - 2) on the premise of safety, don't brake frequently or use zero starting;
  - 3) Don't overload;
  - 4) Before riding, please check the pressure of the tire and supply enough pressure.
- Our Ebike should avoid prolonged exposure to the sun or rain, avoid storage in places with high temperature or corrosive gas, so as to avoid electroplating parts and paint surface by chemical corrosion and electrical parts damage, resulting in operational failure and accidents.
- Your current insurance business may not cover the situation you may encounter when riding an electric bike, please contact your insurance company or insurance broker for relevant consultation.
- If you use our ebike in your country, pls refer to the local laws and regulation. For example in China, riding an electric bicycle must reach the age of 16.
- Bicycles are vehicles with certain risk factor, please be sure to abide by the traffic rules. At the same time, when emergency braking, brake the rear wheel first, then brake the front wheel, when cycling speed is too fast. There is a danger of tipping over if you brake the front wheel suddenly, please ride carefully.

## 2.UNPACKING AND PRODUCT SPECS

Remove all package material, then inspect each item for any accident damage that may have occurred during shipping. You should find each of these items in your box:



① ELECTRIC BIKE



② TOOLS: LARGE WRENCH\*1  
ALLEN WRENCHS\*8  
SCREWDRIVER\*1



③ BATTERY CHARGER

### ITEM

### SPECIFICATIONS

Model	T16
Product Dimensions	1530x650x1000(mm)
Package Dimensions	1420x320x820(mm)
Max Load	330 lbs (150kg)
Package Weight	97 lbs (44KG)
E Bike Weight	88 lbs (40kg)
Max Speed	45 km/h(28mph)
Battery/Charger	input 100-240V 50/60Hz AC Plug; Output 54.6V/71.4V3A DC2.1
Pedal-Assist Mode	Approx 70 miles(113km)
Pure Electric Mode	Approx 40 miles (64km)
Max Angle of Climb	25 degrees
Charging Time	3.5-8 hours
Tire Pressure	1.26-1.3BAR
Frame Material	6061 Aluminum Alloy
IP Level	Ip54



### 3.PRODUCT COMPONENTS





# 4. METHOD OF ASSEMBLY

## 4.1 Installation of handlebars



① Will rotate the riser to the front (as shown).



② Then tighten the screws to secure the riser.



③ Unscrew the cover screws of the riser and remove the cover plate.



④ Put the handlebars on, put on the cover and screws.



⑤ Then tighten the screws and the installation is complete.

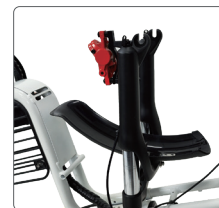
## 4.2 Front Wheel Mount



① Accessory quick release lever



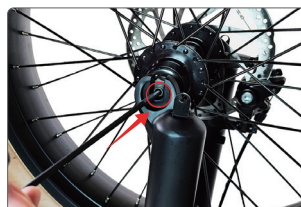
② 16X4 inches pneumatic tyre



③ Turn the bike upside down.



④ Place the front wheel into the slot indicated by the arrow.



⑤ Insert the quick release lever into the



⑥ Tighten the other end nut



⑦ Press the handle, the installation is complete

## 4.3 // Front Rack Mount



① Align the front rack with the screw holes in the tray.



② Put screws in all 4 screw holes.



③ Tighten with a screwdriver to complete the installation.

## 4.4 // Removable Battery



① Open the battery lock clockwise.



② Pull out the battery upwards.

## 4.5 // Footrest mounting



① Prepare to pedal left and right



② Link the foot pedal R to the corresponding side



③ Tighten the left pedal "R" counter clockwise



④ Tighten the right pedal "L" clockwise

## 5.PRODUCT INSTRUCTION

### 5.1 // Charging method



① Remove the battery



② Plug in the power cord



③ Turn on the power



④ Red light shows the battery is charging, green light is full

## 5.2 LCD Display (functional instruction)



## 6. PREPARATION BEFORE RIDING

1. Before riding, please read the <User Manual> carefully. Please check whether the parts in good condition to ensure the safety of your riding.
2. Please check the status of the vehicle. Please check the brake, wheel, handlebar, folding buckle, quick release part of the electric bike to make sure the electric bike has good status.
3. Please check the electrical system :To know whether the battery power is enough. If it is not enough, you need to charge it as soon as possible.
4. Please check whether the brake system works properly. If it doesn't work properly, please stop using it, please contact the official customer service person.

## 7. WARRANTY POLICY

1. Users should operate in accordance with the product manual. In case of any performance fault caused by production quality, the company shall perform the obligations of the three guarantees in accordance with the provisions of relevant laws and regulations of the state.
2. The company is still responsible for the after-sales service of the faults beyond three guarantees and the major components in the Three guarantees, but there will be a cost for repair.
3. If the battery replacement over the warranty time, our company will supply the battery by factory price.

EPAC EN 15194

