

# **CYCLEON K5F The Long Range Cycle User Manual**

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# **User's Manual**

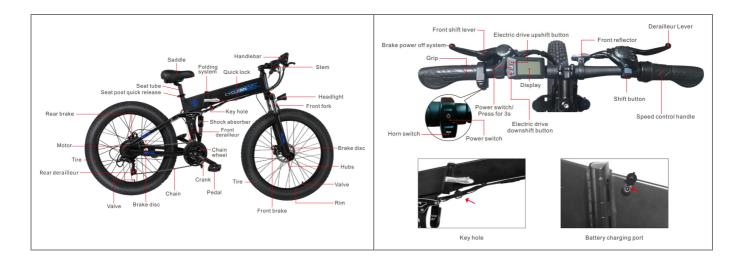
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Resources

- a) This manual includes 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.
- b) If you lend your electric bicycle to other people, please let the user read this manual it could help to decrease the risk of an accident.
- c) Please wear a suitable and safe helmet before riding, please wear clothes with fluorescent and reflective stripes when you ride at night.
- Don't exceed the speed limit, it is the main reason for traffic accidents, we should abide by the traffic rule, we shouldn't exceed the speed limit.
- d) Don't touch the charging hole on the bike, or use metal to touch it, otherwise, the accident will be caused by the transient short circuit of the current.
- e) Zero starting, braking frequent, driving against the wind, carrying people or anything, insufficient air pressure on the tires All of the list above will deplete the battery life quickly, and reduce the endurance mileage. If you want the best endurance mileage, Please do as following:
- 1. please use assist mode.
- 2. on the premise of safety, don't brake frequently or use zero starts.
- 3. Don't overload.
- 4. Before riding, please check the pressure of the tire, and supply enough pressure.
- f) 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.
- g) When charging the electric bicycle, please make sure that there is no foreign matter in the charging port. Connect the charger to the bicycle first, then connect the AC power to prevent sparking.
- h) When the electric bicycle is not been used for a long time, please turn off the main switch during the time and charge in time. Store the battery fully charged, don't store it in case of power loss, so as to avoid serious power loss of battery.
- i) Your current insurance may not cover the situation you may encounter when riding an electric bike, please contact your insurance company or insurance broker for relevant consultation.
- j) According to the California law, riding an electric bicycle or a three-wheeled Electric bike must reach the age of 16. If you use this product in other states and countries, please refer to the local laws and regulations.
- k) Bicycles are vehicles with certain risk fact factors, please be sure to abide by the traffic rules. At the same time, when an 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.

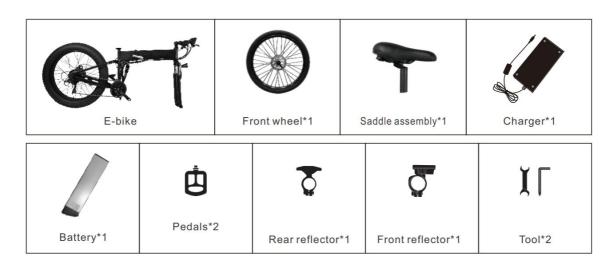
## Structure illustration



E-bike electric bicycle package, It includes the following parts in the package box. If any parts are missing, please contact the local official distributor/dealer or after-sales department.

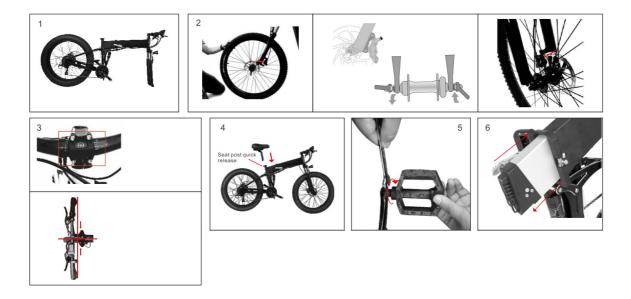
No.	1	2	3	4	5	6	8	9
Part Name	E-bike	Front whe	Saddle ass embly	Charger	Battery	Pedals	Rearreflector	Tool
Qty(piece)	1	1	1	1	1	2	1	2

### Parts list as following pictures



<sup>\*</sup>Some parts are directly assembled on the bicycle

# **Unfolding instructions**



- 1. Remove the ebike from the package.
- 2. Take out the front wheel set and align it with the clearance of the front brake before installing it.then install
- 3. Arod is pierced on the center shaft of the wheel. Tighten the nuts at both ends, and then use awrench tolock itina clockwise. direction.
- 4. Check whether there is a gap on both sides of the disc otor after locking.
- 5. First remove the four screws of the stem, as shown in the gure. install the handlebar atthe center point and lock the screws (5.1Nm)

Adjust the angle of the stem to the position perpendicular of the frame, firstlock the screwof the stem cover, and then lock the two sorews of the arrow.

- 6. Install the seat, adjust it 10 a suitable height and fix it with quick release.
- 7. The left pedal is tightened counterclockwise andthe right pedal is tightened clockwise.
- 8. The bicycle batery has been assembled before leaving the factory, and can be removed and installed later.

# **Product parameters**

Name	Specification			
Electric Bike System	Rear drive system			
Power Assist System	Support			
Max Load Weight	330Lb			
Maximum Speed	24 8MPH			
Battery Adaptation	DC 54.6V 2A			
Battery	48V10Ah			
Maximum Range	Power assisted models around 43.5 Mile			
Recharge Time	≈5H			
Display	LCD Display			
Drive Type	Rear Drive			
Frame Material	Aluminum Alloy			
Front Brake	Mechanical Disc Brakes			
Brake Type	Mechanical Disc Brakes			
Chainset	24-34-42 Tooth			
Gears	7S			
Chain	KMC Z7 RB			
Rear Brake	Mechanical Disc Brakes			
Rear Hub/Rated Power	High Speed Motor/48V 750W			
Rims	Alloy			
Wheel Size	26"			
Tyre Size	26"X4.0inch			

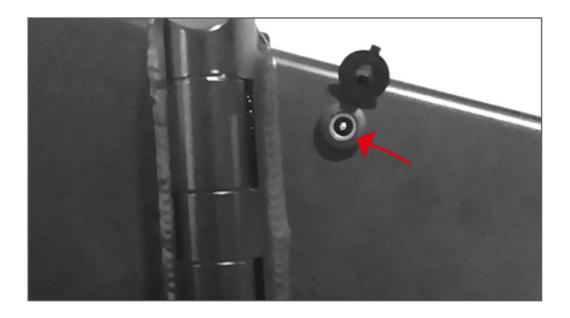
<sup>\*</sup> The above data allow for 5% manufacturing tolerances.

# Daily use

### **Charging Method**

Step 1: The charge portis on the tail of the battery, See picture 1

<sup>\*</sup> After receiving the goods, there may be some differences between individual accessories and display drawings, which are different due to the different batches, and do not affect the use.



Step2: Inset the charging port of the charger to the connecting charge port of the battery (please make sure the charge portis dry).

Step 3: When the charger indicator tums red, it is charging; when it turns green, it is fully charged. After fully charged, please stop charging, as long-term charge will affect the service life of the battery.

Step 4: After charging, please cover the charging port.

### Safety tips when charging

Please charge atleast 5 hours before first use.

In order to maximum extend the batterylife, please charge it every one month or two days after riding it. Please charge it under proper temperature and environment.

Not charging timely may cause battery damage. As time goes by, battery capacity will gradually run out, and eventually lead to battery over-discharge.

Please use the battery, charger and cable provided by original manufacturer, to avoid dangers caused by battery overcharge

Please ensure correct connection of the charger and the cable, as well as enough ventilation environment

Please use it under dry condition. Itis NOT allowed to make the charger or cable connect with water, as it may result in electric shock. Please donot touch with wet hands. If there is any failure during charging, please immediately pull up the power plug

Please ensure to pull it up from the plug, not from the cable.

Please do not make the charger or cable contact sharp or high temp articles. Please regularly make visual check to the charger and its cable

If there is obvious damage of the charger or cable, in order to avoid further damage, please do not use the charger any more, and contact for exchange

Please do not personally repair the battery, charger or cable. Any questions, please contact us

### Caution

Itmight cause E-bike damage even personal injury if you use the unpermitted components and wrongly assemble the components. Don't try to ride E-bike which not assembled correctly.

Don't disassemble and reassemble E-bike, otherwise it might cause E-bike damage permanently, also it might cause personalinjury.

### **Precautions before riding**

Whenriding or parking E-bike, it can cause loss and affect the using performance of the product. Therefore, before riding, please pay attention to the following notes:

Please checkif all parts of the E-bike are well installed without damage.

Please checkif the brake is working

Please checkif

the folding mechanism is locked

Please checkif there is enough battery.

Please checkif the tire s in good condition with good air pressure.

Please checkif the handle is fixed. If loose, please screw it down

You need to find an open and flat place with the square of at least 13.1Ft\*65.6Ft to practice riding, indoor and outdoor are OK.

You need to have a deep understanding to the surrounding riding condition, in order to ensure not to be disturbed by the cars, pedestrians, pets, bikes or other obstacles

You need askilled assistant who is familiar to ride E-bike and knows about all precautions and riding methods in this manual

Please do nottest on slippery and wet ground

Please wear ahelmet or other protectors to avoid possible injury.

Please increase

the brake distance in rainy weather.

Moisture will make the brake react slowly, therefore, after cleaning the E-bike, please dry and brake itin asafe place

Please do not use this product under bad weather (such as: rainy, snowy or icy condition)

Before using this product under any environment, please ensure if the brake is Working well

### Precautions of safe riding

E-bike is a personal transport tool with certain speed, which has been strictly inspected on the technology and manufacture. Please use it according to the safety warnings in this manual, otherwise, it may bring risks. It may hurt you or even cause death due to the reasons such as falling, loss of control, collision etc., Therefore, in order to reduce risks and avoid injury, you MUST carefully read this manual, and obey the following precautions:

Whenriding, please wear the helmet and protectors.

Please do not climb slope over 12°, and do not sharply speed up or slow down on the slope.

Be cautious to the obstacles and wet and slippery road, do not ride on grass or pebble road.

Please do not ride in water over 30mm.

DO NOT ride up and down the steps.

DO NOT ride in motorway.

DO NOT soak in water.

E-bike belongs to single-use vehicle, please DO NOT ride by several people.

Beginner at the age of 16-18 years of age or older than 45 years of age, please practice under someone's supervision.

Before using, please confirmif the power is full, and if the tire is in normal inflation.

Before familiar to the E-bike, please DO NOT ride at higher speed, instead please ride slowly.

As for the special property of ithium battery, users should charge it at least one time a month. Warranty will be voided if the battery is damaged due to irregular maintenance.

E-bike is only used as daily transport tool, therefore, please DO NOT use itin extreme sports or other dangerous riding methods.

### **Using Statement**

To ensure your riding safety and well riding experience, we specially request you to comply with the following requirements when using the product.

- 1. Before riding, make sure to read carefully and fully understand the user manual.
- 2. Do not let people who haven't carefully read and fully understood User Manual use your E-bike.
- 3. Strictly comply with the age requirement stated in User Manual that only people between 16 and 60 may use the product, and do not let those out of that range ride your E-bike.
- 4. Pregnantwomen or people with psychological unfitness shall not use E-bike.
- 5. When feeling unwell physically or mentally due to iliness or under the influence of medicine or alcohol, do not ride E-bike.
- 6. E-bike is designed for only one rider, and never try toride double or more, or ride the bike holding a child or
- 7. Before riding, make certain that both your physical and mental conditions enable you to freely geton and off the bike and control well, even without the help of others.
- 8. Assemble all components correctly and properly in strict accordance with the assembly instructions in User

Manual.

- 9. Improper assembly may bring about risks of loss of control, collision or fall-off. When assembling the E-bike, take care to apply appropriate force, as either screwing too tight or too light may cause damage to the E-bike or malfunctions. Special note: do not conduct assembly or service with the power turned on.
- 10. Do not try to modify or service E-bike by yourself o let personnel unauthorized by do the work. Should any problem happen, feel free to contactat any time, as this is your most reliable choice.
- 11. Before riding, always make certain that no abnormalities such as loose parts, damage or malfunctions exist on E-bike.
- 12. The frontwheel of itis a pneumatic one, and charge pressure o tire pressure not maintained properly may lead to travel instability or easy damage, oreven traffic accidents in extreme cases. Measure the tire pressure at least once each month and measure again before starting a long-distance riding.
- 13. Should you spot any loose part, damage, abnormality or malfunction during use of E-bike, stop using it immediately, and carry out troubleshooting and repair timely to avoid dangers.
- 14. Prior to charging the E-bike, make certain that the charging portis dry and free from malfunctions and foreign objects. Only a correct receptacle (100V-240V/50HZ-60HZ) can be utilized for charging. When the E-bike is being charged, keep children and pets away and make sure there are no inflammable materials nearby.
- 15. E-bike's battery must be stored in environments with a temperature ranging from -4 to 113F. Do not place E-bike where the temperature is over 113F.
  When the ambient temperature falls below -4Fthe battery will enter into a self-locked state, and can't be charged or used.
- 16. If that happens, first bring E-bike to awarmer place to unlock the battery for charging and using.
- 17. Should any leakage or other abnormalities (including breakage, emission of odd smell or smog, overheat, etc.), stop using the product immediately and prevent the battery from contacting other objects.
- 18. Never try to open or dissemble the battery, or perform any irrational operations on it or use it in an irrational way.
- 19. Depending on the battery state and environmental conditions, fully charged E-bike (the display screen showing 5 bars of power) will have a standby time of approximately 180 days, and non-fully charged E-bike (the display screen showing 1 bar of power) will have a standby time of about 90 days. Bear this inmind and avoid irreversible damage to the battery caused by failure to charge it timely.
- 20. Do not wear high heels or other unsuitable shoes, too loose or other unfit clothes for riding E-bike and always wear specialized protective gears when tiding E-bike.
- 21. When you are to ride E-bike, it's strongly recommended that you wear a pair of safety goggles, lest dirt, dust or insects harm your eyes or undermine your riding safety.
- 22. Nevertry to ride E-bike in rainy weathers or on wet roads, as wet and slippery roads may reduce tires' resistance and lengthen the E-bike's braking distance, and may also lead to loss of control or other accidents incurred by tire skidding.
- 23. Use soft cloth to wipe and clean the E-bike body, and never try toflush it with powerful water jets or a high-pressure hose, nor shall you immerse E-bike inwater, or else dangers such as uncontrollable malfunctions, abnormalities or accidents may occur.
- 24. Nevertry to ride E-bike under adverse environmental conditions such as bad weathers, low visibility, poor illumination, etc., nor shall you ride it when feeling exhausted.
- 25. Nights or other environments with poor light conditions make it hard for riders, drivers and pedestrians to notice each other in at timely manner, therefore it's strongly recommended that you do not ride the E-bike under the

- above-mentioned conditions to avoid potentially serious dangers.
- 26. Whenriding, always pay close attention to the changes of the road and surroundings, and always ride cautiously, lest any harm be inflicted on yourselfor others.
- 27. Do notride the E-bike up/down stairs, in an elevator, through arevolving door or in any other adverse road conditions or environments.
- 28. Whenriding E-bike, always watch out for overhead obstacles.
- 29. During riding, should you encounter an abrupt slope, an uneven road or any other terrain conditions you haven't met before, do not try to risk riding through.
- 30. Donottry to turn abruptly at a high speed or brake suddenly on aslippery ground, as these kinds of actions may easily cause the E-bike to skid and render it uncontrollable.
- 31. Ride E-bike on bike lanes, and never ride on motor vehicle lanes or any other inappropriate sites, and strictly abide by traffic rules and other related regulations. When approaching o passing a crossroad, amotor vehicle lane, a turn, the space in front of a gate, etc., slowdown and take care to avoid the pedestrians, and meanwhile, you should also watch out for dangerous behaviors by passing vehicles and people that may pose a threat to your own safety.
- 32. In riding, always pay close attention to nearby vehicles, pedestrians, potholes, sewer covers, railroads, expansion joints, construction are as on the road or sidewalk, debris or other obstacles that may pose a threat to your own and others' personal or property safety.
- 33. Never try to make or answer phone calls or do any other things that may distract yourself, so that you can always concentrate on monitoring your surroundings.
- 34. Ride on the designated bicycle lanes or close to the road edge along the direction of traffic as allowed by local laws and regulations, and never go against the direction of traffic.
- 35. When you go out riding your E-bike, do not cutin other vehicles' or pedestrians' way.
- 36. When riding E-bike, do nottry to put your hand on another vehicle and get yourself dragged along. And avoid inappropriate behaviors like performing stunts or X-sports, etc.
- 37. When you need to ride E-bike to aremote area, do not go alone. Even if you have partners on your journey, you still have to prepare yourselves well for potential risks.
- 38. E-bike is a personal travel tool made for shortjourneys, and shall not be used for any other purposes such as goods delivery, etc.

### Warranty card

The products are subject to the relevant national three-pack regulations, and provide free maintenance, exchange and return services for products that meet the warranty conditions (only for products purchased in North America) for 1 year form purchase date.

Quality assurance of product Parts shall be implemented in accordance with\*product three guarantees standard". During the warranty period, out of the three guarantees but within the warranty period, the after-sales service center or designated repair site to support paid services.

The customer will be covered by the warranty card. The SN on the warranty card must be the same as the SN on the vehicle body. The warranty startdate of the product is based on the date recorded on the purchase invoice and the earlier on the product activation date. If you cannot show proof of the start date of the warranty, use the date of manufacture as the warranty start date to calculate whether the product is still within the warranty period.

After replacement, the product warranty period is recalculated. By our company stamping the back of the invoice, indicating the date of replacement, and providing a new warranty card.

Name				
Purchase date	SN code			
Contact number	- Six code			
Email				
Address				
Dealer name	Contact number			
Dealer address				



# **Documents / Resources**



CYCLEON K5F The Long Range Cycle [pdf] User Manual K5F The Long Range Cycle, K5F, The Long Range Cycle, Range Cycle, Cycle

Manuals+,