
OPERATION MANUAL

For FUN Series



Content

1	Packing list.....	¡Error! Marcador no definido.
2	Overview	¡Error! Marcador no definido.
2.1	About this manual	¡Error! Marcador no definido.
2.2	Related document and data.....	5
2.3	Relevant agreement	¡Error! Marcador no definido.
3	Product Overview	¡Error! Marcador no definido.
3.1	Serial No.....	¡Error! Marcador no definido.
3.2	Dimension figure.....	5
3.3	Product parameter.....	6
3.4	Components.....	7
3.5	Package box	8
4	Precautions of safe riding	9
4.1	Charging method	9
4.2	Safety tips when charging.....	10
4.3	Ride Bike	10



4.4	Precautions before riding	11
4.5	Precautions of safe riding	12
5	Maintenance	13
5.1	Storage	14
5.2	Clean.....	14
5.3	Treatment	15
5.4	Inflation & Exchange Inner and Outer Tires.....	15
5.5	Brake disk Maintenance	15
6	Legal declaration	16
6.1	Statement about Bike	16
6.2	Personal Information Protection Statement.....	21
6.3	Intellectual Property Statement	23
7	Product Warranty.....	25
7.1	Scope of Services.....	25
7.2	Three guarantees of Serving.....	26
7.3	Exemption scope	28
7.6	Warranty Card.....	3



1 Packing list

Bike ckage ,It includes the following parts in the package box. Please check it when opening. Any lack or loss, please contact the local official distributor/dealer or our after-sales department.

Model	FUN Series	
Item	Part Name	Qty (piece)
1	E-bike body	1
2	Charger	1
3	Product manual, Warranty card, Quality certificate	1
4	Pedal set	1
5	Seat assembly	1



- Using non-recognized parts, or wrongly install the parts will damage the bike, even cause personal injury. In order to guarantee the quality and safety, all parts of this bike will be authorized by Rolling, and should be ensured to correctly installed in the E-bike.

- Please do not try to ride the bike that is not correctly and completely installed.
- Please do not dismantle or modify the bike without authorization, otherwise it will lead to unrecoverable damage to the bike, and may even lead to the personal injury.

2 Overview

2.1 About this manual

For your safety, please read over this manual before riding to correctly ride this bike.

- Knowing all the listed safety warnings and precautions will help you better ride the bike.
- This manual is applicable for FUN Series manufactured by Rolling company.
- Any questions or any information you cannot get from this manual, please immediately contact our local official Distributor/Dealers or our after-sales department.

1.1. Relevant agreement

The following instructions are applicable for this Manual. Please pay more attention to the related Warning, Notes and Prompts.

 CAUTION	Caution: Your motion or action may result in personal injury.
 Prompt	Prompt: Matters or functions prompt users need to pay attention to.

3 Product overview

This bike is a kind of compact, effective and economic personal transporter. The fashionable and light structure design, as well as the lithium-ion power battery (high configuration) will provide you with joyful riding experience.

3.1 Serial No.

Serial No.(SN) is the only TAG of this product, which is used for quality tracking and after-sales services etc. of the product. Please well record and keep the Serial No that can be obtained from the followings: external packing, warranty card, E-bike body.

3.2 Dimension figure



3.3 Parameter

Name	HCU 01	HCU 02	Note
Model	6.6AH	10.4AH	<p>① This max speed of 25km per hour is measured under 75kg of the human body.</p> <p>② Range is measured under the conditions of 25°C temperature, 75kg load, Riding at the average speed of 20km/h on flat road. Riding habit, environment, temp., road condition, payload and other factors will affect the endurance mileage. Different E-bike types and battery models will result in different endurance mileage.</p>
Max Speed	25 km/h		
Range	25±5km	40±5km	
Climbing Angle	15°		
Net weight	17 kg	17.5kg	
Maximum Payload	120 kg		
Overall Size	1070*450*1000mm	1070*450*1000mm	
Battery (lithium battery)	36V 6.6Ah	36V 10.4Ah	
Charging Demand	100~240VAC 50/60Hz		
Charging Time	3h	4.5h	
Tire Type	12 inch front & rear Pneumatic tire		
Brake Type	Double disc brakes	Double disc brakes	
Working Temperature	-10~40°C		
Storage Temperature	-20~45°C		
Dust & Water Proof	IP54		



3.4 Components



3.5 Open box to Assemble

Step 1: Hold well the direction bar as the picture shows, and lock the folding handle as the picture shows. (See picture①②)

Step 2: Move the head of the direction bar as the picture shows, and then well adjust the cross handle (to the comfortable point you need)

Step 3: Try to fasten the folding wrench

Step 4: Put the saddle assembly into the middle tube of E-bike and fasten the folding wrench(Completely installed, and you can ride it)



Step 1



Step 2



Step 3



Step 4



4 Precautions of safe riding

4.1 Charging Method

Step 1: The charge port is on the tail of the battery, see picture 1

Step 2: Inset the charging port of the charger to the connecting charge port of the battery (please make sure the charge port is dry).

Step 3: When the charger indicator turns 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 in case water in.

4.2 Safety tips when charging

- Please charge at least 5 hours before first use.
- In order to maximum extend the battery life, 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. It is NOT allowed to make the charger or cable connect with water, as it may result in electric shock. Please do not touch with wet hands. If there is any failure during charging, please immediately pull up the power plug.
- Please guarantee 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 sight 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.

4.3 Ride Bike

This bike is a kind of technological travel tool. Riding without better understanding of the operation specification will result in unpredictable injury. The following instructions are explained in details on how to correctly ride the bike for green hands, especially those who ride it for the first time, and list all precautions during the riding. Please carefully read it and ride bike as required.

It is suitable for people over 14 years of age.

4.4 Precautions before riding

When riding or parking this bike, it will cause loss and affect the using performance of the product.

Therefore, before riding, please pay attention to the following notes:

- Please check if all parts of the bike are well installed without damage.
- Please check if the brake is well.
- Please check if the folding mechanism is locked.
- Please check if there is enough power.
- Please check if the tire is well.



-
- Please check if the handle is fixed. Once loose, please screw it down.
 - You need to find an open and flat place with the square of at least 4m * 20m 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 a skilled assistant who is familiar to ride this bike and knows about all precautions and riding methods in this manual.
 - Please do not test on smooth and wet ground.
 - Please wear a helmet or other protectors to avoid possible injury.



- **Moisture will make the brake react slowly, therefore, after cleaning the bike, please dry and brake it in a safe 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 OK.**

4.5 Precautions of safe riding

This bike is a kind of 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. Any time or places, it may hurt you or even cause death due



to the reasons such as falling, loss of control, collision etc., including that you do not ride this bike according to the manual. Therefore, in order to reduce risks and avoid injury, you MUST carefully read this manual, and obey the following precautions:

- When riding, 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 smooth 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.
- This bike belongs to single-use vehicle, please DO NOT ride by several people.
- Beginners at the age of 14-18 years of age or older than 45 years of age, please practice under someone's help.
- Before using, please confirm if the power is full, and if the tire is in normal inflation.
- Before familiar to the E-bike, please DO NOT ride with higher speed, instead please ride slowly.
- As for the special property of lithium battery, users should charge it at least one time one month. It is not within the warranty range if the battery is damaged due to irregular maintenance.
- This bike is only used as daily transport tool, therefore, please DO NOT use it in extreme sports or other dangerous riding methods.



5 Maintenance

5.1 Storage

- Please keep the E-bike out of direct sun (even it is in trunk of your car), because after some time, the temperature of the after carriage and battery will reach 50°C, which will decrease the function and shorten the lifespan.
- Please do not place this bike in moisture condition.
- It will automatically discharge when the bike is not in use. The battery power should be checked at least every 3 month, and should be timely charged until it is full. Please do not keep it for long time, as it will cause invocatable loss (such as deep discharge of the battery) due to the battery without power.
- In winter, the battery will lose power faster due to the low temperature.
- Unreasonable storage will lead to the life loss of the battery in the E-bike or other risks, therefore, please keep the bike indoor in a dry place with proper humidity. If the bike is not used for long time, please fully charge it and charge it at least one time every month.
- Please fully charge the E-bike if you do not use it for long time.

5.2 Clean

- Before cleaning, please make sure the E-bike powers off, pull up the cable, and close the charging port. When cleaning, please notice not to make water in the port.



-
- Please use soapy water or clean water to wipe the shell of this bike with soft cloth. Please DO NOT use high pressure water gun to wash it.
 - Water and dust proof grade of this bike is IP54, namely, it is spilling and dust proof. Therefore, please do not soak the bike in water, as it will lead to permanent damage.

5.3 Treatment

Please do not treat the battery and power device as general wastes. You have made great contribution to the environmental protection undertaking through riding this bike, so in order to further avoid unnecessary pollution:

- When scrap is required, please deal with your E-bike and all related components (battery) through the authorized treatment facilities.
- Please obey the latest user guide. Any questions, please consult our dealers or contact our after-sales department.

5.4 Inflation & Exchange Inner and Outer Tires

Once there is insufficient air pressure, please timely inflate. Factory default tire pressure of this bike is 2.8Bar of the front wheel, and 2.5 Bar the rear.

If the tire needs to exchange due to tire burst or other reasons, please contact our authorized agencies or our after-sales department (Also you can repair it in a bicycle maintenance shop)



5.5 Brake Maintenance

- Insert the elbow to the brake, and fix it on the screw of the frame. According to the: direction of Left Loose and Right Tight, please lightly turn left to make the brake a little loose. (Picture 1)
- Then clench the brake with one of your hands, in order to make the rear brake close to the brake pad. Keep clenching.(Picture 2)
- Right press the brake with the elbow until fix and tighten the brake. Then loose the E-bike brake, the brake returns automatically. It is not abrasive once the brake pad is correctly fixed. (Picture 3)



Picture 1



Picture



2Picture 3

6 Legal declaration

The bike is a smart and convenient instrument for human transportation, but it cannot substitute the current methods of transportation. In some countries and regions, the bike is not allowed to be used on



public roadway. Please refer to the User manual to learn how to operate this bike well, and local authority or the authorized retailers and our service departments for more information.

6.1 Statement about the Product

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

- Before riding, make sure to read carefully and understand fully this User Manual.
- Do not let people who haven't carefully read and fully understood this User Manual use your bike.
- Strictly comply with the age requirement stated in this bike User Manual that only people between 12 and 60 may use the product, and do not let those out of that range ride your bike.
- Pregnant women or people with psychological unfitness shall not use this bike.
- When feeling unwell physically or mentally due to illness or under the influence of medicine or alcohol, do not ride this bike.
- This bike is designed for only one rider, and never try to ride double or more, or ride the scooter holding a child or load.
- Before riding this bike, make certain that both your physical and mental conditions enable you to freely get on and off the scooter and control this bike well, even without the help of others.
- Assemble all components correctly and properly in strict accordance with the assembly instructions in this User Manual.



-
- Improper assembly may bring about risks of loss of control, collision or fall-off. When assembling the scooter, take care to apply appropriate force, as either screwing too tight or too light may cause damage to the scooter or malfunctions. Special note: do not conduct assembly or service with the power turned on.
 - Do not try to modify or service this bike by yourself or let personnel unauthorized by us do the work. Should any problem happen, feel free to contact us at any time, as this is your most reliable choice.
 - Before riding, always make certain that no abnormalities such as loose parts, damage or malfunctions exist on this bike.
 - The front wheel of this bike is a pneumatic one, and charge pressure or tire pressure not maintained properly may lead to travel instability or easy damage, or even traffic accidents in extreme cases. Measure the tire pressure at least once each month and measure again before starting a long-distance riding.
 - Should you spot any loose part, damage, abnormality or malfunction during use of this bike, stop using it immediately, and carry out trouble shooting and repair timely to avoid dangers.
 - Prior to charging the scooter, make certain that the charging port is dry and free from malfunctions and foreign objects. Only a correct receptacle (100V-240V/50HZ-60HZ) can be utilized for charging. When the scooter is being charged, keep children and pets away and make



sure there are no inflammable materials nearby.

- This bike's battery must be stored in environments with a temperature ranging from -20 to 45°C. Do not place this bike where the temperature is over 45°C. When the ambient temperature falls below -20°C, the battery will enter into a self-locked state, and can't be charged or used.
- If that happens, first bring this bike to a warmer place to unlock the battery for charging and using.
- 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.
- Without permission, never try to open or disassemble the battery, or perform any irrational operations on it or use it in an irrational way.
- Depending on the battery state and environmental conditions, fully charged this bike (the display screen showing 5 bars of power) will have a standby time of approximately 180 days, and non-fully charged this bike (the display screen showing 1 bar of power) will have a standby time of about 90 days. Bear this in mind and avoid irreversible damage to the battery caused by failure to charge it timely.
- Do not wear high heels or other unsuitable shoes, too loose or other unfit clothes for riding this bike, and always wear specialized protective gears when riding it.



-
- When you are to ride this 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.
 - Never try to ride this bike in rainy weathers or on wet roads, as wet and slippery roads may reduce the tires' resistance and lengthen the scooter's braking distance, and may also lead to loss of control or other accidents incurred by tire skidding.
 - Use soft cloth to wipe and clean the scooter body, and never try to flush it with powerful water jets or a high-pressure hose, nor shall you immerse this bike in water, or else dangers such as uncontrollable malfunctions, abnormalities or accidents may occur.
 - Never try to ride this bike under adverse environmental conditions such as bad weathers, low visibility, poor illumination, etc., nor shall you ride it when feeling exhausted.
 - Nights or other environments with poor light conditions make it hard for riders, drivers and pedestrians to notice each other in a timely manner, therefore it's strongly recommended that you do not ride the scooter under the above-mentioned conditions to avoid potentially serious dangers.
 - When riding this bike, always pay close attention to the changes of the road and surroundings, and always ride cautiously, lest any harm be inflicted on yourself or others.
 - Do not ride the scooter up/ down stairs, in an elevator, through a revolving door or in any other adverse road conditions or environments.



-
- When riding this bike, always watch out for overhead obstacles.
 - 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.
 - Do not try to turn abruptly at a high speed or brake suddenly on a slippery ground, as these kinds of actions may easily cause the scooter to skid and render it uncontrollable.
 - Ride this 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 or passing a crossroad, a motor 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.
 - In riding, always pay close attention to nearby vehicles, pedestrians, potholes, sewer covers, railroads, expansion joints, construction areas on the road or sidewalk, debris or other obstacles that may pose a threat to your own and others' personal or property safety.
 - 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.
 - 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.
 - When you go out riding your bike do not cut in other vehicles' or pedestrians' way.



-
- When riding this bike, do not try to put your hand on another vehicle and get yourself dragged along. And avoid inappropriate behaviors like performing stunts or X-sports, etc.
 - When you need to ride this bike to a remote area, do not go alone. Even if you have partners on your journey, you still have to prepare yourselves well for potential risks.
 - This bike is a personal travel tool made for short journeys, and shall not be used for any other purposes such as goods delivery, etc.
 - Data and Parameters of this bike may vary with different models, and they are subject to change without prior notice.

6.2 Personal Information Protection Statement

- Your agreeing to provide any personal information will be taken for your consent to allowing this bike to use the information and disclose it to affiliated companies. Use by us and its affiliated companies includes but is not limited to that by employees, consultants, agents, suppliers, partners, etc.
- Fulfillment of any of the following conditions will be taken for your consent to allowing us to share your personal information with related third parties:

1) Your special authorization;

2) Mandatory requirements put forward by related laws or regulations, or by government authorities



(including judicial authorities);

3) Execution of applicable service terms (including investigation into irregularities that may exist);

4) Dealing with issues concerning fraud, security, technologies, etc.;

5) Protection of users' or public interests, property or safety from damage, within the range required or allowed by laws;

6) Necessities in special and/ or emergency conditions;

- The use, transmission and storage of your personal information can be carried out in an electronic way, and may happen either domestically or abroad.
- To get better using experience and service, you fully consent to receiving push notifications about products, services or relevant activities from our company and its affiliated companies on an irregular basis.
- We will take sound and secure measures to protect your personal information from unauthorized disclosure or use, and also urge other related parties who may obtain and use your personal information within the framework of this legal statement to stringently protect your information. You consent to the procedure that we will decide the time for storing and retaining your personal information based on the time as required by the intended purpose or stipulations of any applicable agreement, law or regulation.



-
- You agree to fully exempt the receivers and/ or users of your personal information from any claims for compensation, liability and loss investigations caused by disclosure and use of your personal information within the framework of this legal statement, unless therefore mentioned claims for compensation, liability and loss investigations are caused by direct intentional behaviors or gross negligence from the receivers and/ or users

6.3 Intellectual Property Statement

- Unless otherwise provided by laws and regulations, or as otherwise agreed, all rights to the products and accessories, and all intellectual property rights pertinent to the websites (including but not limited to copyrights, trademark rights, patent rights and related application rights, implementation rights and licensing rights) are reserved by us. Without prior written consent by our company, no illegal use or any other disposition are allowed.
- We will not assume compensation or any other responsibilities for any claims, liabilities and damages caused by or may result from violation of this legal statement by consumers or any other third parties.
- This legal statement constitutes an indispensable part of our products (thus when reselling the product, make sure to transfer this statement to the buyer together with the product). You may accept all terms of this legal statement to use our products.



7 Product Warranty

7.1 Scope of Warranty

- Our 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. In addition to insurance, postal, shipping costs, warranty service is provided free of charge.
- Quality assurance of our product Parts shall be implemented in accordance with us.
- During the warranty period, out of the three guarantees but within the warranty period, our 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 start date 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.



7.2 Product three guarantees

Item	Parts	Quality assurance	Warranty
Body	Frame、Handlebar	Natural cracking, fracture and other phenomena	12 month
	Stem、 Fork、 rim、 disk brake	Natural cracking, fracture and other phenomena	12 month
	Paint parts, plating parts	Paint peeling 、 foaming 、 Cracking	6 month
	Saddle、 Pedals	Open line、 Natural fracture	6 month
	Plastic part、 Brake disc、 Inner tube、 Brake line、 Brake block	Easy break parts	Out of warranty
Electric al parts	Charger、 Lamp、 Tail light、 switch、 Switch handle、 Break handle	Due to poor manufacturing performance and failure to repair	6 month
	Controller、 Main cable	Due to poor manufacturing performance and failure to repair	12 month



Motor	Motor	Phase - missing 、 burning 、 demagnetization	12 month
	Hall、 Bearing	Hall burn out、 Bearing abnormal noise	6 month
Battery	DC charge port , USB charge component	Easy break parts	Out of warranty
	Li-battery pack	<p>Charging ambient temperature 1°C-34°C</p> <p>Use ambient temperature range-10°C-45°C</p> <p>At low temperature, the Li battery capacity will decline to different degrees, the spec reference as below:</p> <p>-10°C active volume 68% ,</p> <p>0°C active volume 85% ,</p> <p>25°C active volume 100% ,</p> <p>Replacement of the new</p>	6 month

		battery at 6 months of capacity less than 65% of the representation capacity	
--	--	--	--

7.3 Exemption scope

The following circumstances will not be covered by the warranty, and the customer has to pay for the repair :

- The "three guarantees" validity period has expired
- Damage incurred by man-made causes
- The scooter has traveled over 2000km (For the vehicle which has accumulated more than 2000 km of mileage, we propose to repair and maintenance and replace the tire according to the tire wear condition.)
- Any damage caused by failure to follow the requirements in the instruction manual to correctly assemble or use the scooter
- The serial No. has been deleted or modified
- The serial No. bar code or model on the product warranty card doesn't coincide with the product itself



-
- The product has been disassembled or repaired by personnel unauthorized by us.
 - Daily wear and tear (including wear and tear of the scooter shell, handle grips, tires, etc.) that does not affect the product's functionality
 - Damage caused by accidents or improper use, such as physical damage, fall-and-break damage, collision damage, severe oxidation, etc.
 - Damage caused by overload, forcing through obstacles (including but not limited to riding down stairs, hitting the ground, etc.), performing X-sports stunts, etc.
 - Damage caused by disassembly, transportation, loading/ unloading, etc. in the process of return for repair
 - Damage caused by fire, liquid immersion, freezing, earthquake, or other abnormal storage conditions or force majeure
 - Depletion of wearing pieces such as the packing material, different types of technical documents, etc.
 - Products used for commercial purposes will not be covered by the warranty

For malfunctioned products whose warranty has expired, We provides paid repair service, and as to the charging standard and accessory prices, you can contact our after-sales personnel for more details.



7.4 Warranty card

Dear Sir :

Thank you for buying our products, to serve you better, please read carefully, fill in and keep the warranty card after your purchasing.

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



Repair record

Time	Fault description	Service station	Sign	Remark

