

VTUVIA
RIDING IS THE SCENERY



ELECTRIC SF20 BICYCLE

COLOR OPTIONS :



WHITE



BLACK



RED



CORAL

⚠ Before riding, please read the product instructions carefully and carefully check the complete components to ensure your safety. If you find a problem, please contact the dealer or the company in time.

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Safety Notes

1. Please comply with urban traffic laws and regulations, not to bring people; Slow down speed on rain and snowdays and on slip area , Increase the braking distance when brake to ensure safety. We will not take the responsibility if the special demands of the order is against the law of the clients' country, like over speed or electric power .

2. Before your ride ,please check whether motor and front fork are well fastened ,and tighten them with screws

3. The E-bike is not afraid of rain, snow weather, but can not wade, when water level submerged into the motor wheel hub, will cause the vehicle short circuit and damage electrical appliances, please pay attention to!

4. The battery used in the e-bike is a safety power supply, but the two metal contacts of the battery box can not touch with the wet hand simultaneously, and can not contact with the metal at the same time, otherwise the larger short-circuit current will cause the accident. Attention please!

5. Don't use front brake during high-speed during high speed running or downhill riding, in order to avoid the center of gravity from moving ahead and lead to accidents.

Basic Structure

Basic Structure (eg: SF20)



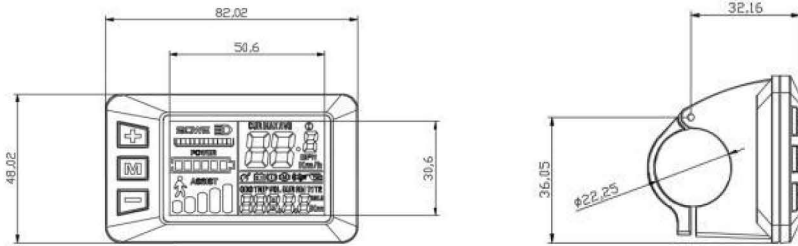
Main Technical Parameters And Specification

Motor:	48V 750W Rear brushless
Battery:	48V/13AH li-ion battery
Controller:	48V 20A Intelligent brushless
PAS:	1:1 intelligent pedal assistant system
Range:	22 miles(electric only), 35miles(pedal assistant)
Charging Time:	AC 100v-240v 1.8amps smart charger,5-6 hours
Rear Derailleur:	Shimano front 1 and rear 7 outer
Max Speed:	23-28MPH
Display:	LCD
Chain:	KMC
Chain Wheel:	Aluminium alloy crank
Seat Post:	Aluminium alloy
Pedals:	Foldable Pedals
Tyres:	KENDA 20*4.0 tyre
Frame:	6061 aluminium alloy folding
Front Fork:	Suspension fork
Front Brake:	Wuxing disc brake
Rear Brake:	Wuxing disc brake
Frame:	20inch Aluminium alloy folding
Shelves:	Rear rack Aluminium alloy
Colour:	Black, White, Red
Net Weight:	60 lbs
Gross Weight:	80 lbs
Max Load:	300 lbs

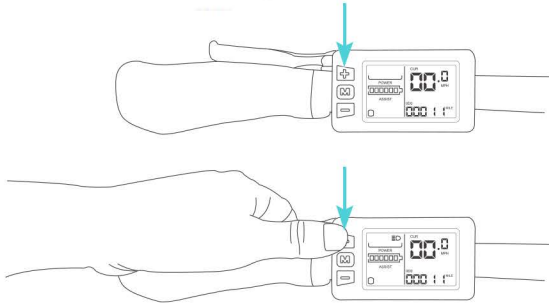
LCD Display Instruction

1.Shell's Size and Material

The shell's material is ABS. LCD screen is made of imported high hardness acrylic, and the hardness is equal to tempered glass.



Long press "+" button to turn ON / OFF the Light.



2.Press:

2.1 Headlight

2.2 Power status

2.3 Multi-functions

Total Distance(ODO), Single Trip Distance A/B(TRIPA/TRIPB), Voltage(VOL), Current(CUR), Real Miles(RM), Riding time(TM)

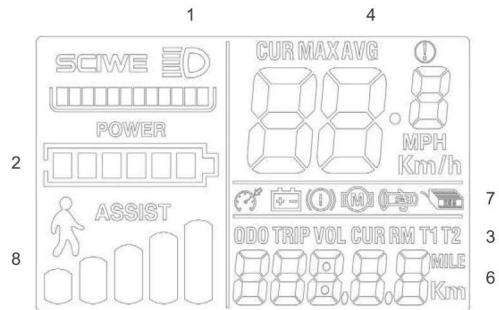
2.4 E-Bike Mode: Walk Cruise, Auto, Manual(not indicated)

2.5 Pedal assist adjust PAS grades: 0-3, 0-5(default) or 0-9 modes

2.6 Speed

Real speed(SPEED), Maximum speed(MAX), Average speed(AVG), MPH,KM/Hare both optional.

According to Wheel size and signal data, the meter could figure out the real speed.



2.7 Error display Meaning of Error Code:

Error Code	Error Status	Notes
0	Normal Status	
1	Save	
2	Brakes	
3	PAS promble(a riding mark)	not implemented
4	6KM/H cruising	
5	Real-time cruising	
6	Battery is undervoltage	
7	Motor's problem	
8	Throttle's problem	
9	Contrller's problem	
10	Communication Receiving problem	
11	Communicaton Sending problem	
12	BMS Communication problem	
13	Headlight problem	

2.8 PAS grades

PAS Status (0-9 grades), Cruise mark

2.9 Parameters setting

P01 Background luminance: 1 is the darkest, 3 is the brightest.

P02 Unit of the mileage. 0 is KM, 1 is MILE

P03 Voltage grades. 24V, 36V, 48V. The original voltage is 48V.

P04 Sleep time. 0 is without sleep, other numbers stand for the sleep time (1-60 min).

P05 PAS grades. 0-3, 0-5(default) or 0-9 modes for choice

P06 Wheel size. Unit: inch.

Precision:

P07 Speed measuring magnet. Range: 1-255

P08 Speed limit. Range: 0-100km/h, 100 means without limit

No-Communication Status (controlled by the meter):

When the real speed is over the ones we set, the meter would shut off PWM output; when less than the speed weset, the meter would turn on PWM output automatically, the driving speed would be $\pm 1\text{km/h}$ (Speed limit is both for PAS and Throttle)

Communication Status(Controlled by the controller):

The driving speed keeps the same with the ones we set. Random error: $\pm 1\text{km/h}$. (Speed limit is for both PAS and Throttle)

Notes: These data are based on KM.When changing KM to Mile, the speed value on the screen would convert to correct Miles automatically, but if you do not change the setting of speed limit from KM to Mile, it would be different from the real speed limit in Mile.

P09 Zero start & Non-zero Start. 0 is Zero Start, 1 is Non-zero Start

P10 Driving mode.

0 is driven by PAS. Throttle is useless at this time.

1 is driven by Throttle. PAS is useless at this time.

2 is driven by PAS & Throttle. Throttle is useless at Zero Start status.

P11 PAS sensitivity. Range: 1-24

P12 PAS start strength. Range: 0-5

P13 PAS magnet type. There are 3 types: 5, 8, and 12.

P14 The Current-limiting of Controller. The original Current is

12A. Range:1-20A

P15 Not implemented now.

P16 Reset ODO. Long press "+" for 5s, ODO could be reset.

3.Button Introductions

3.1 During riding, need change PAS/Speed grades, shortly press "+" "-"

3.2 During riding, need change data in Multi-function Area, shortly press "M"; Long press "M", could switch status between MODE and ON/OFF;

Long press as a compound button, is mainly used for parameter setting, which could reduce misoperation due to complicated operation. (No compound button with short-time press, because it's difficult to operate.)

3.3 Specific operation explanations

3.3.1 Change PAS grade

Suppose it's PAS mode now, shortly press "+", PAS grade +1, shortly press "-", PAS grade-1.

3.3.2 Shift the speed display

Long press "M", "+", to shift the way of speed display

3.3.3 ON/OFF 6KM/H cruising, ON/OFF Headlight, Reset ODO

When e-bike stops, long press "-" to enter 6KM/H cruising mode. Stop pressing to exit the cruise mode; Long press "+" to turn ON/OFF Headlight and Taillight; At P16, long press "-" for 5s to reset ODO.

3.3.4 ON/OFF the screen

Long press "M" to turn ON/OFF the screen.

3.3.5 Change data in multi-function Area.

Shortly press "M" to change data.

3.3.6 Parameters setting

Long press "+", "-" to start setting parameters, such as wheel size(inch), background luminance...(Refer to P01-P16)

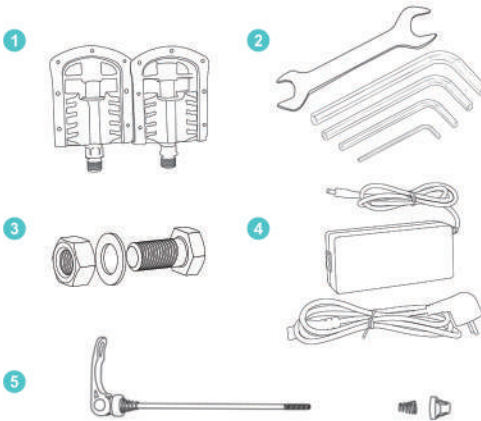
On the setting interface, shortly press "+", "-" or to plus/minus value. Parameters would be shining after modifying, choose the ones you prefer,

- Long press "M" to save the value, the shining would stop.
- Shortly press "M" to shift to the next parameter, and to save current values at the same time.
- Press "+", "-" to exit setting parameters and to save alues.If not press these buttons, it would exit and save parameters modified automatically 10s later.

Assembly Method and Steps

85% standard packing for complete e-bikes

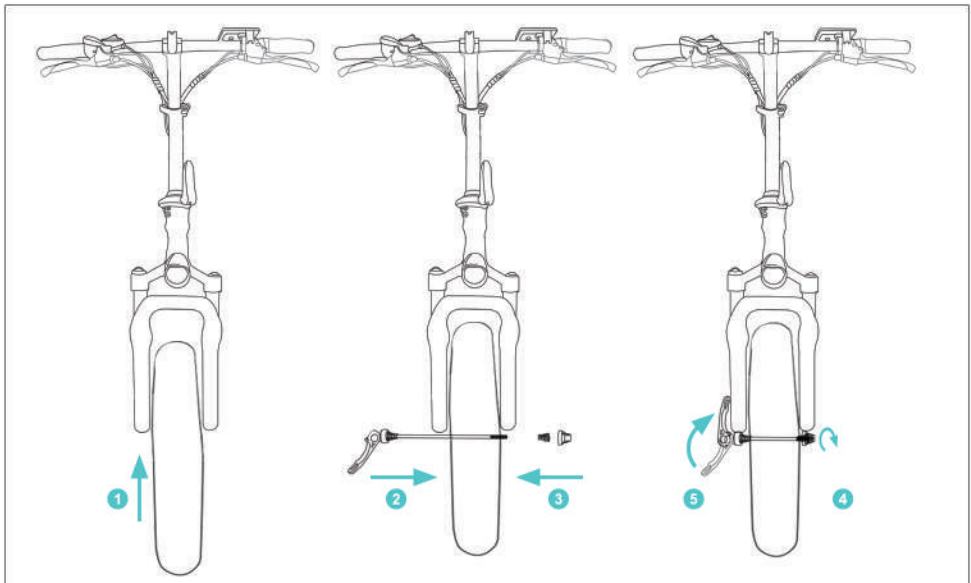
1. Open the 85% packing and prepare



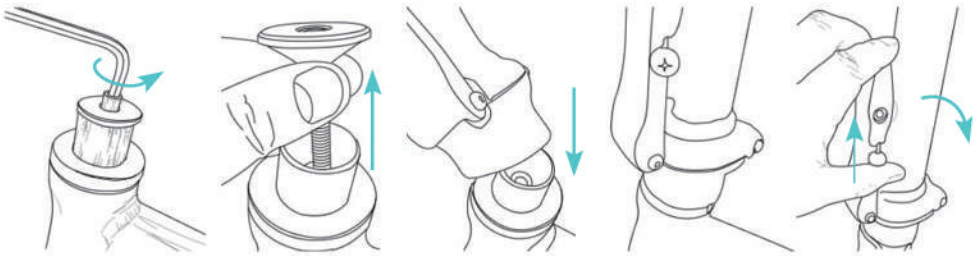
1. Open the carton package and take out the e-bike
2. Cut the tie that secures the front wheel during transport
3. Check that the Carton contains quickrelease, a fender, a seat and a tool box (pedals, tool kit, manual, charger)

2. Amount front wheel

Open the Tool box in the package → twist off the nut → get out a little spring → insert the centre axle → adjust the wheel → lock off the quick release → finish installation



3. Folding stem assembly schematic



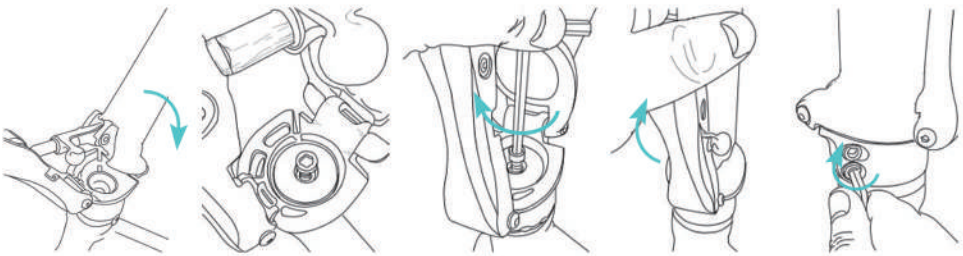
Step 1. Unscrew the sunflower screw

Step 2. Remove the sunflower screw

Step 3. Insert the Riser assembly

Step 4. Insert the riser to complete

Step 5. Fold the riser down



Step 6. Fold the riser down to effect

Step 7. Install the sunflower screw

Step 8. Tighten the sunflower screw

Step 9. Fold the riser back into position

Step 10. Tighten the 2 screws on the outside of the riser

4. Unfold and fold Stem

To Unfold

Step 1. Pull the handlebar stem upright.

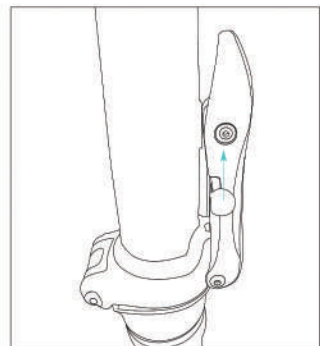
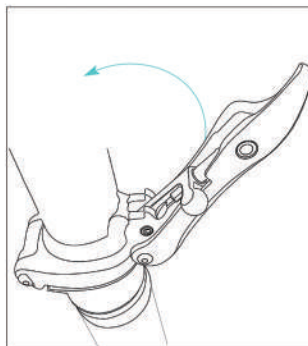
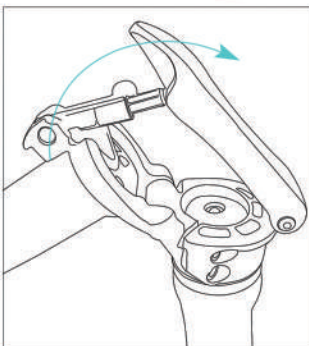
Step 2. Fold the latch up to close it. It will snap into place.

To Fold

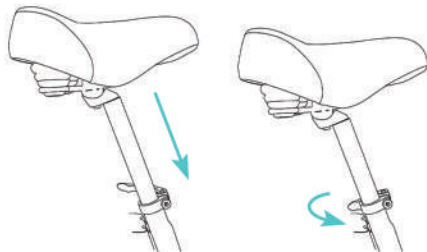
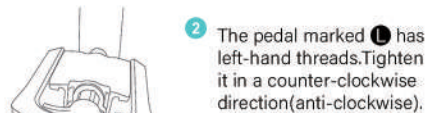
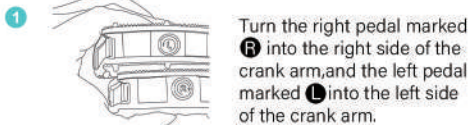
Step 1. Locate the silver bolt in the side of the latch and pull it up.

Step 2. While holding the bolt up, use your other hand to unfold the latch by pulling it down away from the stem. There is a notch on the other side of the latch to make this easier.

Step 3. With the latch undone, fold the stem down.



5 . Pedal and Saddle



Get out the seat -- Loosen the quick release
Insert into the seat post -- Adjust and lock off
Finish installation

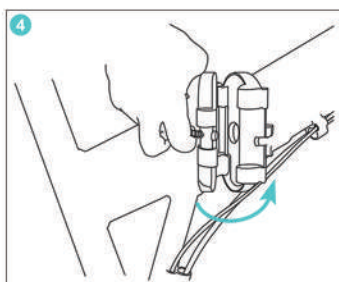
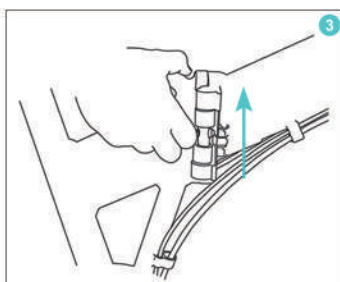
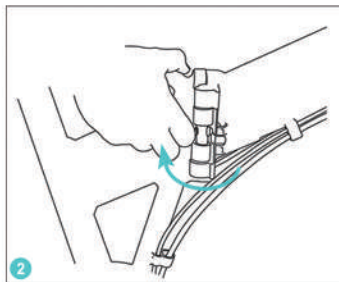
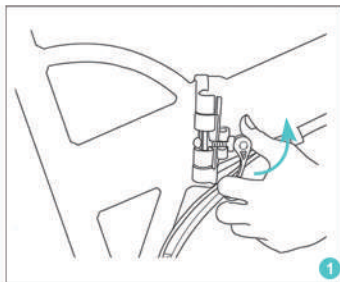
6 . Folding & Unfolding the Frame

To Unfold the Frame

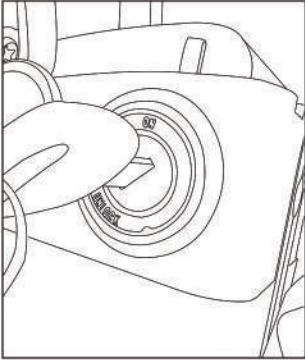
Unfold the rear wheel / section and keep your eBike upright with the kickstand. While holding the latch lock up, push the latch closed. Make sure the hook end of the latch is secure and let the latch lock turn down into the latch to lock everything in place.

To Fold the Frame

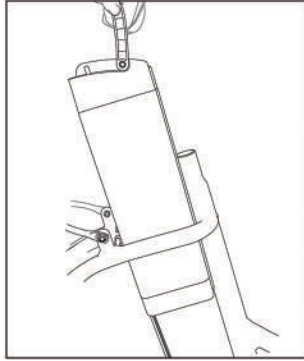
While holding the latch lock up, use your other hand to open the latch by pulling it away from the frame. Fold the rear wheel / section towards the other wheel and use the stand under the frame as needed.



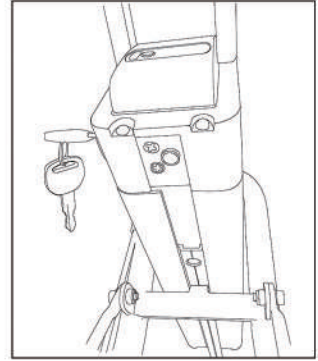
7.How to remove the battery



(1) Turn the key to “unlock”



(2) Pull up the battery



(3) Make sure the rail is aligned when install it

8.Charging Instructions

Step 1. Make sure the bike is turned off and connect the charger's cables and adapter if needed.

Step 2. Plug the charger into a wall outlet (100V-240V) then plug the other end into the charging port.
Remove the cap as needed.

Step 3. Allow 5~6 hours' time for charging. The charging adapter's light will turn red during charging and then turn green once charging is complete. Disconnect all cables once charging is finished.



When the ebike is not in use for extended periods, please charge battery regularly, otherwise it will be dead

Operation and adjustment

1. Introduction of PAS system

PAS system is also known as 1:1 PAS system .and the so-called 1:1 automatic power assisting when you don't rotate but ride only by feet ,the sensor will automatically reduce your riding speed and control the motor to assist you automatically in a driving force with the lower speed ,so as to make your ride easier and make a longer range.

2. Charging

Battery maintenance : all batteries must ensure that every three months to complete a charge and discharge.

Charging steps and method:

- (1) Carefully check whether the rated input voltage of the charger is consistent with the supply voltage
- (2) The battery can be directly put on the bike for charging and can also be taken down from the bike to be charged indoors and at other appropriate places.
- (3) Connect the output plug of the charger with the charging port of the battery and then connect the input plug of the charger with AC power supply.
- (4) The power indicator of the battery and the charger are on, which means that the charging is connected
- (5) After charging, first pull out the input plug of the charger, then the output plug. It needs 6-8 hours for the charging. when the indicator turns green instead of being red, then the battery is fully charged.

3. Adjust the height of Seat

- (1) Unscrew the saddle quick release to adjust the saddle to the minimum height . see installation saddle for details.

4. Braking system

The braking system is an accessory necessary for each ebike and is the key to traffic safety ,before driving ,you must understand your braking system and do a good job in the inspection and adjustment work

The brake system typically includes a brake handle ,brake (disc brake ,V brake ,Roller brake and many other types) and brake cable .

Braking system the left brake handle controls the rear brake and the right brake handle controls the front brake (adjustable).

The effective stroke of the brake cable is about a half of the distance between the brake lever and the grip .

Common sensor of using brake system

When the distance between the brake shoe and the the rim is too large ,it is adjusted by the brake lever or the clamp

When the brake cable or brake shoes are worn seriously ,replace it timely in order to maintain traffic safety .

When riding in rainy days ,the function of any gate device will be weakened,so please keep a longer safe braking distance and reduce the speed

The surface on the brake disc,brake shoes can't be oiled ,so as to avoid serious damage.

If the brake cable is ripped ,It may cause the brake cable to be broken and this is very dangerous ,please replace.

5.Speed Control system

The Speed control system is used to cater for various terrain and clockwise and counterclockwise wind conditions ,and to mix with physical strength appropriately
The entire speed control system includes a derailleur,front and back fender,chain plate , and flywheel and shift cables .

The number of speed change series is the number of fluted disc*the number of flywheel pieces for example :three pieces of chain plate * 7 flywheel pieces =21 speed change series .and so on

Use and Maintenance

1.Design feature

- (1) Three-dimensional body, according to human engineering, material mechanics, and other principles of scientific design, in order to achieve the best riding effect.
- (2) Lightweight, beautiful, selected parts and materials, so that you ride more safe. Cycling is easier to operate.
- (3) Good climbing ability: static climbing ability is greater than 4 degrees, 30 points.
- (4) In order to ensure your safety on the way, when braking, the power safety system will automatically cut off the power supply.
- (5) The e-bike in accordance with the EN electronic bicycle standard scientific limit speed design, rated speed (25km/h).

2. Inspection before riding

In order to ensure your driving safety, we hope you do well before riding inspection:

- (1) The tire pressure is normal
- (2) Front and rear wheels are locked, front wheel fastening nut tightening torque is not less than 19.6Nm, rear wheel nut tightening torque is not less than 30Nm.
- (3) The horizontal, vertical fastening nut tightening torque is not less than 19.6Nm, the riser inserted depth is not less than 2.5 times the diameter of the riser (insert depth shall not expose the riser safety line).
- (4) Saddle, saddle pipe fastening nut tightening torque is not less than 19.6Nm, the saddle pipe insertion depth is not less than 2.5 times the diameter of the saddle pipe (insert depth can not reveal the saddle pipe safety line).
- (5) chain tightening should be adapted to the chain between free sag and tension between 5 - 10mm.
- (6) The commissioning shall be reliable braking and flexible reset, rain and snow should increase the braking distance.
- (7) For all folding e-bike,, the fast dismantling device must be locked before riding!

3. Battery disassemble

- (1) Open the battery box lock on the battery box.
- (2) Pull the handle of battery box and remove the battery box.
- (3) After charging, put the battery box in the seat, put it on and lock it.

4. How to start the e-bike?

- (1) Hold "M key" for 3 seconds. At this point, the power indicator light or instrument screen light, indicating that the power is connected.
- (2) Inward (counterclockwise) rotation speed control (right hand handle). The e-bike started, speed rotation of the low angle, also will speed from slow to fast.
- (3) If the e-bike with PAS function, when the gear wheel run, the bike will also start operation.

5. Note when riding:

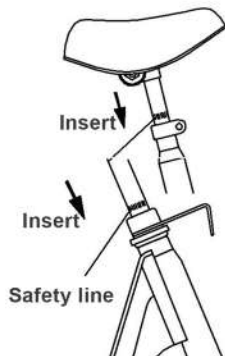
- (1) In the vehicle just started, should be slowly accelerated, so as to avoid instant rapid acceleration, resulting in excessive starting current, waste of electricity, auxiliary pedal start better.
- (2) For the good maintenance of the battery and motor, when the bike starts for climbing, please use pedal power.
- (3) In order to ensure the safety of the premise, please try to use the economic speed . And to minimize frequent braking, frequent start, in order to save electricity.
- (4) When riding, please avoid still tightening the speed control after braking, so as to avoid excessive overload of motor damage to other parts.
- (5) The e-bike controller with overload protection function, overload will automatically cut off the power supply, when returned to normal, the power automatically connected.

- (6) The e-bike maximum load (including rider weight) 150Kg. Don't overload.
- (7) Try to use energy saving gear when driving on muddy or rough road.
- (8) When the discovery of electricity and can not drive, should turn off the power ride, so as not to damage the electrical equipment.

6.Maintenance

(1)General maintenance and safety advice

- 1) Users of e-bike should observe local road and traffic regulations for standard bicycles in force in the country of use at all times.
- 2) Please read this manual before using e-bike.
- 3) Ensure that the power switch on the handlebar is switched off when the e-bike is not use.
- 4) The seat post should not be raised beyond the safety line indicated. Please note that the tightening torque of the saddle's grip nut and post's clamping bolt is 18N.m.
- 5) The handlebar post should not be raised beyond the safety line indicated. Please note that the tightening torque of screw rod for handle and the torque of horizontal road fixing bolt is 18N.m.
- 6) Always check that the front and rear brakes are working correctly and that the tyre pressures are correct before riding e-bike
- 7) The tightening torques of the front and the rear hub nuts are 18N.m and 30N.m respectively.
- 8) Do not wash your e-bike with the battery charger connected to the battery whilst charging to prevent the possibility of electric shocks.
- 9) Do not submerge the battery in water. Do not ride your e-bike through water deeper than 8" or 20 cm.
- 10)Do not tamper with the electrical control unit on your e-bike. This could endanger the rider and will invalidate the warranty.
- 11)Approximately every 6 months it is important to clean and lubricate the front, back and middle axles, flywheel, and front forks plus other moving parts with a good quality grease.
- 12)Insert seat post until safety line can no longer be seen.



(2)Maintenance cleaning instructions

- ① No water flushing, so as to avoid internal electronic components and lines caused by wetting accident hidden trouble.
- ② Please use neutral detergent, wipe the dirt on the surface of the paint or plastic parts with dishcloth, and then try to clean with dry cloth.
- ③ Please use the lubricating oil to wipe the metal parts of the e-bike for maintenance.
- ④ prohibited to front and rear brakes, wheel steel, tire oiling.

(3)Maintenance for battery

- ① Always apply Vaseline or butter to the battery terminals
- ② After a certain distance in normal driving, the battery will be charged in time, otherwise it will reduce the service life.
- ③ If the e-bike is not used for a long time, please remove the battery to supplement the power before use, far way from the high temperature gas,and put the place where children can not touch.
- ④ Battery common sense: the capacity of the battery will slow down in the process of use, is a normal situation. Final life termination can not be resumed.



Note: in winter, when the temperature drops by 1 degrees centigrade, the mileage will decrease by 0.4 km (at 25 OC), and attention should be paid to the adjustment of the distance and the charging time.

(4)Maintenance for Motor

Motor shaft can't be soaked in water for a long time!

Pay attention to protect the electrical outlet,to avoid electrical line epidermal frayed that cause a short circuit and the burned motor .at the same time ,attention should be paid to avoid motor immersed in water for a long time ,which causes the motor inlet .

Troubleshooting

Fault	Method
When the electric indicator is all bright, use the throttle, but the e-bike does not start.	1. Check the battery and battery box seat is consistent, the battery box lock is locked. 2. Check whether the fuse well the fuse is burnt, the motor does not turn, replacing the dissolved core for the same specifications of spinning.。
The display bright, using throttle, but e-bike not start.	Check the controller wire connecting.
After a pause, using throttle, the e-bike not start.	Check whether the brake is still in automatic power-off state.
When charging, the power supply is connected, the light does not shine.。	Check the power supply for electricity.
When charging, the power supply is connected, the green light is on, and all red light on.	Please check the charger plug whether plug well with power supply.
If the above conditions are normal, it belongs to other faults. At this time, please send it to our customer service department or special dealer, and be repaired by professionals.	

Fault	Analyze	Troubleshooting
The display is not lighted, motor not working	Battery is under voltage	Charge the battery
	Battery is dead.	Change the battery
	Power lock broken	Change the power lock.
After the power lock is opened, the motor can not operate at high speed (speed)	Adjust the connection of throttle and controller	Re-connect
	Components of controller damaged	Change a new controller
Motor sometimes turn, sometimes not turn	Battery connect not well	Adjust the battery connector
	The power lock damaged	Change the power lock
Motor sometimes turn, sometimes not turn	Battery connect not well	Adjust the battery connector
	The power lock damaged	Change the power lock
The running range shorter	Battery cycle life end	Change battery
	Battery voltage not match	Battery maintenance or change battery
Battery can not charge or charge fully	Battery cycle life end	Change battery
	Charger without output	Change charger
	Charger not contact well to the charging socket	Change the charging socket
The headlight not working	The headlight switch broken	Change the switch
The components of controller burned	The controller is flooded, short circuited, burned out	Change controller

In view of the above reasons, our company puts forward the following suggestions:

- (1) According to the standard debugging brake system, so that the braking system in the most standard state of work (front brake rim from the distance of not less than 2mm, after contracting flexibility)
- (2) According to the standard, the air pressure of front and rear tires should be 280--450 Kpa.
- (3) E-bike may not be higher than the normal load (including rider weight) 150kg.
- (4) Under the premise of ensuring safety, driving should minimize frequent braking, start, the instantaneous acceleration of waste electric energy; when the rider at the restart, climbing, please use pedal to save energy; when the vehicle has just started, with pedal power and slow speed, avoid starting can save energy in order to improve mileage.

Highly recommended to following up local traffic law to use your electric bike.
We are not responsible for any loss caused by violation or speeding.

Annex A -French Translations

(Informative)

A1 French Translations

Clause	English	French
43.3	Use Only Charger (_____)	Utiliser exclusivement le chargeur (_____)
44.3	WARNING – Risk of Fire and Electric Shock – Replace Only With Same Type and Ratings of Fuse	AVERTISSEMENT – Un risque d'incendie et de choc électrique – remplacer seulement par des fusibles du même type et calibre.
45.4(c) 46.3	IMPORTANT SAFETY INSTRUCTIONS SAVE THESE INSTRUCTIONS	INSTRUCTIONS IMPORTANTES CONCERNANT LA SÉCURITÉ CONSERVER CES INSTRUCTIONS
45.5	Unless otherwise indicated, the text of all instructions shall be in the words specified or words that are equivalent, clear, and understandable. Substitution of the signal word "DANGER" for "WARNING" is allowed, when the risk associated with the device is such that a situation exists which, if not avoided, will result in death or serious injury. For other than the signal words "DANGER" and "WARNING," if a specific conflict exists in the application of such wording to a device, modified wording is allowed.	À moins d'avis contraire, les instructions doivent être rédigées à l'aide du vocabulaire prescrit ou d'un vocabulaire équivalent, et aussi clair et aussi compréhensible. Il est permis de remplacer le mot indicateur « DANGER » par le mot « AVERTISSEMENT » si le risque associé au dispositif est tel que si la situation visée n'est pas évitée, elle entraînera la mort ou des blessures graves. Dans le cas des mots autres que les mots indicateurs « DANGER » et « AVERTISSEMENT » si une possibilité de confusion résulte de l'utilisation du vocabulaire prescrit, il peut être modifié.
46.1	INSTRUCTIONS PERTAINING TO A RISK OF FIRE OR ELECTRIC SHOCK	INSTRUCTIONS AYANT TRAIT À UN RISQUE D'INCENDIE OU DE CHOC ÉLECTRIQUE
46.3	WARNING – When using this product, basic precautions should always be followed, including the following: a) Read all the instructions before using the product. b) To reduce the risk of injury, close supervision is necessary when the product is used near children.	AVERTISSEMENT – Lors de l'utilisation de ce produit, il convient toujours de respecter des précautions élémentaires, notamment les suivantes: a) Lire toutes les directives avant d'utiliser le produit. b) Pour limiter les risques de blessure, exercer une surveillance étroite si le produit est utilisé à proximité d'enfants.

<p>c) Do not put fingers or hands into the product.</p> <p>d) Do not use this product if the flexible power cord or output cable is frayed, has broken insulation, or any other signs of damage.</p> <p>e) For an off board charging system provided with a field wiring terminal or leads, the installation instructions shall state that the installation is intended to use copper wires only.</p> <p>f) For an off board charging system, when a pressure terminal connector, or the fastening hardware, are not provided on the unit as shipped. The instruction manual shall indicate which pressure terminal or component terminal assemblies are for use with the unit.</p> <p>g) With reference to (f), the terminal assembly packages and the instruction manual shall include information identifying the wire size and the manufacturer's name, trade name, or other descriptive marking by which the organization responsible for the product is identified.</p> <p>h) When a pressure terminal connector provided on an off board charging system, for a field installed conductor requires the use of other than an ordinary tool for securing the conductor, identification of the tool and any required instructions for using the tool shall be included in the installation instructions.</p> <p>i) The instruction manual for a unit where the abnormal test is terminated by operation of the intended branch circuit over current protective device, shall include the word "CAUTION" and the following or equivalent: "To reduce the risk of</p>	<p>c) Ne pas introduire les doigts ou les mains dans le produit.</p> <p>d) Ne pas utiliser ce produit si le cordon d'alimentation souple ou les câbles de sortie sont effilochés, si l'isolant est abîmé ou s'il y a d'autres signes de dommages.</p> <p>e) Lorsqu'un système de charge externe est fourni avec une borne pour connexion à pied d'œuvre ou des fils de raccordement, les directives d'installation préciseront que l'installation prévoit uniquement l'utilisation de fils de cuivre.</p> <p>f) Avec un système de charge externe, lorsque l'unité n'est pas livrée avec une borne de raccordement à pression ou le matériel de fixation, le manuel d'utilisation devra indiquer quels assemblages de bornes à pression ou de bornes de composant doivent être utilisés avec l'unité.</p> <p>g) En référence au point f), les boîtiers d'assemblage des bornes et le manuel d'utilisation doivent comprendre des renseignements indiquant la taille des fils et la raison sociale du fabricant, la marque de commerce ou toute autre inscription descriptive permettant d'identifier l'entreprise responsable de la fabrication du produit.</p> <p>h) Lorsqu'une borne de raccordement à pression fournie sur un système de charge externe pour un conducteur installé sur place nécessite d'utiliser un outil inhabituel pour fixer le conducteur, les directives d'installation préciseront la nature de l'outil et les instructions pour l'utiliser.</p> <p>i) Le manuel d'utilisation d'une unité dans laquelle l'essai anormal se termine en utilisant le circuit de dérivation prévu plutôt que le dispositif de protection actuel devra comprendre le terme « ATTENTION » et la formule suivante ou un équivalent : « Afin de limiter le risque d'incendie, raccorder uniquement à un circuit équipé d'un dispositif de protection contre les</p>
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	<p>fire, connect only to a circuit provided with _____ amperes maximum branch circuit overcurrent protection in accordance with the National Electrical Code, ANSI/NFPA 70." The blank space is to be filled in with the applicable ampere rating of branch circuit overcurrent protection.</p>	<p>surintensités du circuit de dérivation avec une charge d'intensité maximale, conformément au Code national de l'électricité ANSI/NFPA 70. » La charge d'intensité de la protection du circuit de dérivation contre les surintensités doit être insérée dans l'espace laissé en blanc.</p>
46.4	<p>GROUNDING INSTRUCTIONS This product must be grounded. If it should malfunction or break down, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This product is equipped with a cord having an equipment grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances. WARNING – Improper connection of the equipment-grounding conductor is able to result in a risk of electric shock. Check with a qualified electrician or serviceman if you are in doubt as to whether the product is properly grounded. Do not modify the plug provided with the product – if it will not fit the outlet, have a proper outlet installed by a qualified electrician.</p>	<p>CONSIGNES DE MISE À LA TERRE Ce produit doit être mis à la terre. En cas de mauvais fonctionnement ou de rupture, la mise à la terre offre un trajet de moindre résistance au courant électrique ce qui réduit le risque de choc électrique. Ce produit est muni d'un cordon contenant un conducteur et une fiche de mise à la terre. La fiche doit être introduite dans une prise appropriée, installée correctement et mise à la terre conformément aux codes et règlements locaux. AVERTISSEMENT – Une mauvaise connexion du conducteur de mise à la terre peut présenter un risque de choc électrique. Consultez un électricien ou un technicien qualifié si vous avez des doutes quant à la qualité de la mise à la terre. Ne pas modifier la fiche qui équipe le produit – si elle ne convient pas à la prise, faire installer une prise appropriée par un électricien qualifié.</p>
47.1	INSTALLATION INSTRUCTIONS	INSTRUCTIONS D'INSTALLATION
48.1	OPERATING INSTRUCTIONS	INSTRUCTIONS D'UTILISATION
49.1	USER MAINTENANCE INSTRUCTIONS	INSTRUCTIONS D'ENTRETIEN À L'INTENTION DE L'UTILISATEUR
50.1	MOVING AND STORAGE INSTRUCTIONS	INSTRUCTIONS VISANT LE DÉPLACEMENT ET L'ENTREPOSAGE

The image features a minimalist design with abstract geometric shapes. A large, light gray semi-circle is on the left, and a smaller one is in the top right. A large, light gray semi-circle with a fine, parallel line pattern is in the bottom right. The text 'VTUVIA' is centered in a bold, teal, sans-serif font. Below it, the tagline 'RIDING IS THE SCENERY' is written in a smaller, black, sans-serif font.

VTUVIA

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