

GREENWAY

Instruction Manual for E-bikes



SKU#:8907644
BIKE ELECTRIC FOLDING 20 IN



SKU#:8907636
BIKE ELECTRIC 26 IN

Table of contents

1. Your E-Bike	2—3
1.1 Introduction	
1.2 General presentation of the vehicle	
2. Function Display	4—8
2.1 Displayer Introduction	
2.2 Operation	
3. Using the bike	8
3.1 Riding the bike	
4. The battery	8—10
4.1 Installing and removing the battery	
4.2 Charging the battery	
4.3 Battery autonomy and lifespan	
4.4 Battery safety instructions	
5. Safety maintenance and recommendations	10
5.1 Helmet	
5.2 Tires	
6. Warranty	10

1. Your E-Bike

1.1) Introduction

We would like to thank you for your e-bike purchasing. For your safety and for the safety of others, we recommend that you obey all road regulations and wear a protective helmet. For optimal, safe and enjoyable use of the e-bike, make sure you thoroughly read this user guide before you first use it. Use the e-bike according to the user guide, or it may shorten the life cycle.

Have a pleasant ride!

1.2) General presentation of the vehicle

1.2.1) General information

SKU#.	8907644	8907636
Weight of bike with battery:	26KG	30KG
Maximum assistance speed:	32KM/H	32KM/H
The dimensions of the bike (MM) (85% package):	L 1420 x W270 x H660	L 1580 x W275 x H840
Maximum Loading total weight: (includes the bike, battery and rider)	146KG	150KG




8907644



8907636

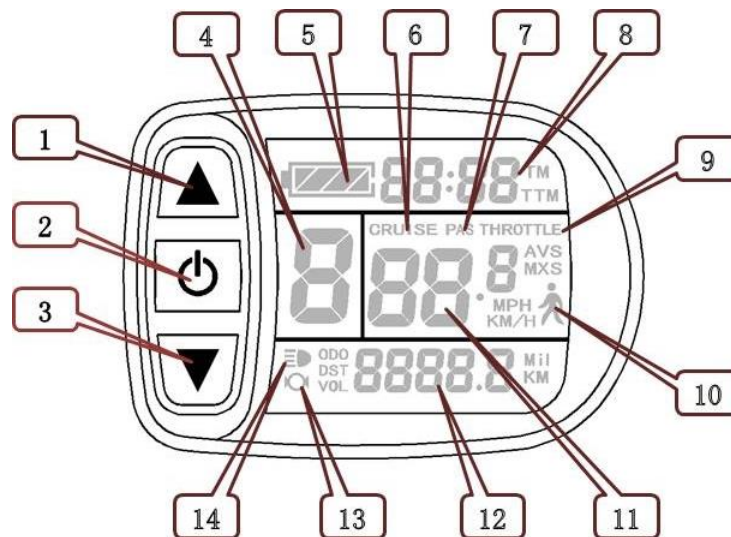
1.2.2) Spare parts spec

Spare parts name	8907644	8907636
Motor	BAFANG 36V,350W (20")	BAFANG 36V, 350W (26")
Battery	36V 10.40AH LG Lithium battery cells	36V 10.4AH LG Lithium battery cells
Display	KUNTENG, KT-LCD5	KUNTENG, KT-LCD5
Front fork	Strong suspension fork with lock out	Suspension fork
E-Brake Lever	5 STAR 106PDD-155mm 	5 STAR 106PDD-175mm 
Disc Brake	Taiwan TEKTRO Mechanical disk brakes 	Taiwan TEKTRO Mechanical disk brakes 
Derailleur	Shimano Tourney 7 Speed RD-FT35 	Shimano Tourney 7 Speed RD-TY300 
Tire	CHAOYANG 20"X4.0"	CHAOYANG 26"X4.9"

2 charge indicators: 1 is located on the display; 1 is located on the side of battery.

2. Function Display

2.1) Display Introduction



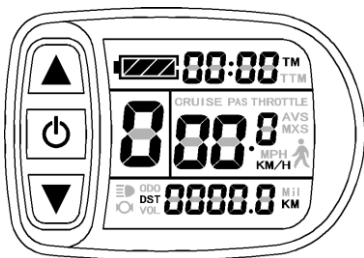
1		UP button	11	Km/H	Riding speed(metric)
2		SW button		MPH	Riding speed (imperial)
3		DOWN button		MXS	MAX speed
4	ASSIST	Pas level		AVS	Average speed
5		Battery capacity indicator	12	Km	Distance(metric)
6	CRUISE	Cruise function		Mil	Distance (imperial)
7	PAS	Power-assisted function		DST	Trip distance
8	TM	Single trip time		ODO	Total distance
	TTM	Total trip time		VOL	Battery voltage
9	THROTTLE	Throttle display	13		The brake display
10		6Km/H push power assist			


2.2) Operation

ON/OFF

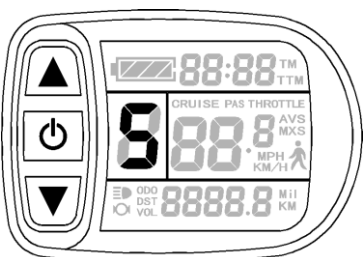
Press and hold (POWER BUTTON) to turn the power off and on. When the motor stops driving and when the e-bike is not used for a consecutive 5 minutes, it will automatically shut down.



1. Display 1



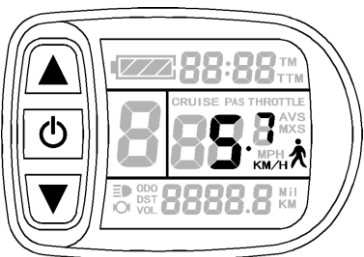
Hold  button to start up and enter display 1.




2.1 Assist ratio gear (ASSIST) switch



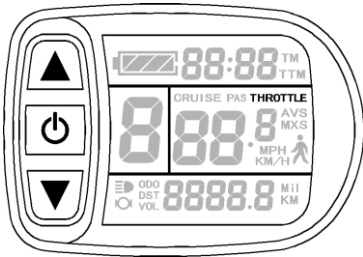
Press  or  button to switch 1-5 gear. Gear 1 is for the minimum power, gear 5 is for the maximum power used without assisted function. Each startup will automatically restore the gear shutdown last time (the user can set randomly).

2.2 6KM/H assist promotion function



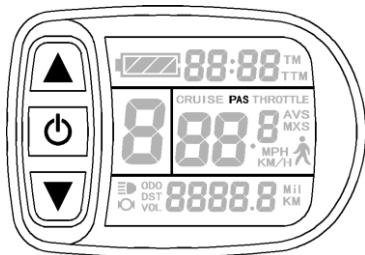
Press and hold  button and  flashes, the vehicle drives at the speed not more than 6Km /h. Release  button, the function is Disengaged.

2.3 THROTTLE display



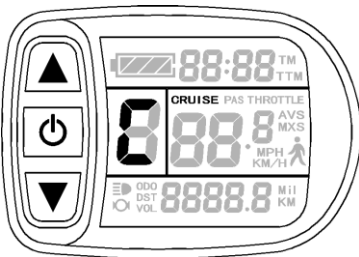
Turn on throttle, THROTTLE display.


2.4 PAS display



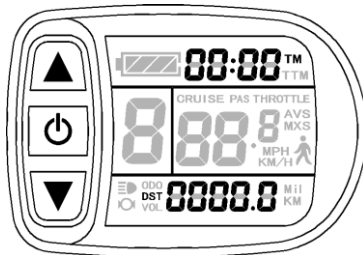
When Power-assisted riding, PAS display.




2.5 Cruise function



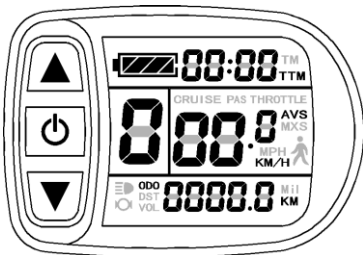
After the cruise function is turned on, the trip riding speed is greater than 7 km/ h, Press and hold  button long to enter cruise mode. While in Cruise mode brake or hold any button to cancel.


2.6 Display and delete of single Data



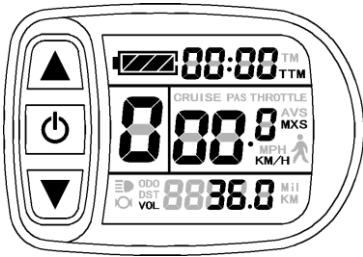
After power on for 5 seconds, hold  and  button at the same time, single trip riding time (TM) and single trip distance (DST) flash, hold  button shortly, the content of both is cleared. If failed holding the button within 5 seconds, it will automatically return the display interface after 5 seconds, original content is preserved.


3 Display 2





Hold  button shortly in display 1 to enter display 2. In the riding mode after 5 seconds, display 2 automatically returns to display 1.

4 Display 3



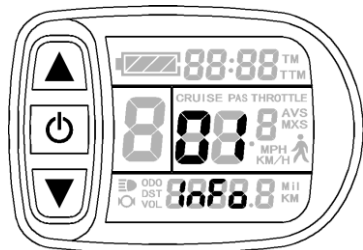
Hold  button shortly in display 2 to enter display 3. In the riding condition, five seconds later, a single maximum speed (MXS) display automatically returns to the real riding speed (KM/H).

5 In display 3, hold  button shortly (SW) and the display will re-enter display 1.

6 Press and Hold  button to turn off the display and the power supply of controller.

7. Automatically prompt interface

7.1 Error Code Display

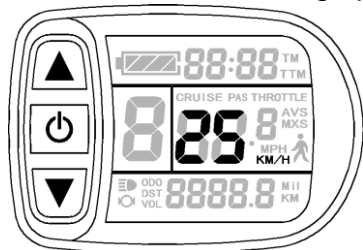







Error Code	Definition
01__info	Throttle Abnormality
03__info	Motor hall signal Abnormality
04__info	Torque sensor signal Abnormality
05__info	Axis speed sensor Abnormality (only applied to torque sensor)
06__info	Motor or controller has short circuit Abnormality

Electronic control system failure will display (flashing) fault code. Once the fault was removed, it automatically exits from the fault code display interface.

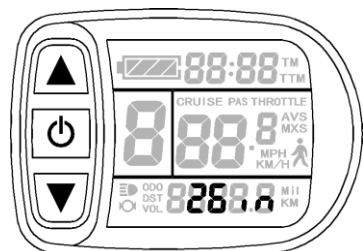
General Project Setting




1. Set maximum riding speed



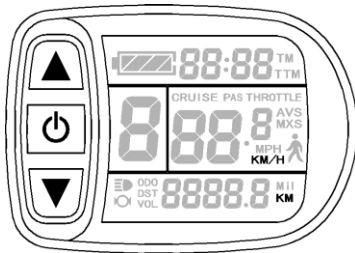
After power on for 5 seconds, hold  and  button at the same time, maximum riding speed KM/H and MXS flash, hold  or  button shortly to set the maximum riding speed (default 25KM/H). Hold  button shortly and go to the next parameter settings.

2. Wheel diameter setting



The wheel diameter will be set after finishing setting the maximum riding speed, wheel diameter specifications flashes. Hold  or  button shortly to set the specifications of wheel diameter. Select the range 6,8,10,12,14,16,18,20,22, 24,26,700c and 28 inches. Hold  button shortly and go to the next parameter settings.

3. Set the metric units



The metric units will be set after finishing setting wheel diameter, KM/H and Km flash. Hold ▲ or ▼ button shortly and select metric units of speed and mileage in synchronization.

Display	Metric	Imperial
Riding speed	KM/H	MPH
Total distance	Km	Mil

4. KM/H and Km stop flash after metric unit setting is completed. Hold ⏻ button shortly again to re-enter the maximum riding speed setting interface; or hold ⏻ button long to exit from setting environment of routine projects and save the setting values, returning to display 1.

5. Exit from routine project setting

All three routine project settings can exit from the setting environment and return to the display if hold ⏻ button long after each setting is completed, meanwhile the setting values are saved.

Under each setting interface, if the button failed holding for more than 1 minute, it will automatically return to display 1, and the setting value is invalid.

3. Using the bike---Riding the bike

Before taking off, make sure that you activate the battery by pressing on the button located on the side of battery.

The 4LEDs located on the side of the battery which indicate the charge level.

Turn on the display unit which is on the handlebars. Select your needed assistance level and start to pedal. You'll find that the engine starts as soon as you start pedaling.

When you use the brakes, the contactor located within these brakes will halt the engine's assistance immediately.

The left brake lever controls the rear brake. The right brake lever controls the front brake.

You can also use the bike without electric assistance by turning off the battery (switch off the button or by adjusting the assistance level on 0). The engine will then feature zero resistance: you'll be freewheeling. Select the appropriate gear by activating the 7-speed gear lever.

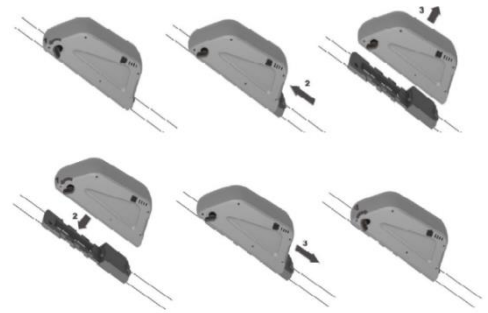
Please note: if you use the bike frequently, it is recommended that you inspect the state of the fork, the frame, the suspension and the fasteners. The materials and components may be subject to different reactions to usage and wear.

If you have any doubts, contact your dealer, who will proceed with the necessary inspection.

4. The battery

4.1) Installing and removing the battery

To remove the battery, unfasten the lock which is located along the battery's box. Remove the battery by pulling it out. To put the battery back into place, insert the battery along to the guide rails. Push it closely against the controller box. Fasten the lock.



4.2) Charging the battery

Here are the steps to be followed when charging your battery:

Step 1	Turn the battery off. The LED lights will be off.
Step 2	Plug the charger (which is off) into the socket and then insert the charger's plug into the battery, which is also off.
Step 3	the charger's LED indicators lit up in the following manner: <ul style="list-style-type: none"> • The red LED lights on: the battery is being charged. (A) • The red LED light becomes green: the battery is full charged; you can unplug the charger. (B)



(A)



(B)

It takes 3 - 6 hours for the battery to be fully charged when using the standard charger that's supplied with your bike.

4.3) Battery autonomy and lifespan

4.3.1) Autonomy

The bike's autonomy ranges from 40 to 100 kilometers, as it depends on many different factors (degree of assistance used, topology, rider's weight, frequent stops/start-ups, hills, tire pressure, etc...)

4.3.2) Maintenance

If you don't use your bike for a period of time exceeding 2 months, store it in a humidity-free area to protect the electronic components and make sure that the battery is neither completely charged nor completely discharged (2 LEDs lit up)

Note: *Never store a completely discharged battery as it might result in permanent damage. During the winter or long storage periods, it is recommended that you charge the battery halfway every 2 months. Don't forget to switch it off. Store your battery at a temperature between 15° and 25°.*

4.4) Battery safety instructions

Your bike's battery is an electric component made up of chemical elements. For your safety, it is imperative that you obey the following rules:

Always handle with great care

Always keep it away from children

Do not take it apart or hit, pierce or submerge it

Keep it away from temperatures exceeding 60°

Never create a connection between the contacts located at the bottom of the battery

Never let the battery charge unattended

Never sleep near a battery that is charging

Only use the charger that came with your bike or that was supplied by your dealer.

If your battery is damaged, do not use it and take it back to your dealer as soon as possible



5. Safety and maintenance Recommendations

5.1) Helmet

For safe riding, use a bicycle helmet.

5.2) Tires

Inspect the wear of your tires on a regular basis and verify the tire pressure at least once a month.

Tire pressure: 40-65 PSI depending on the weight of the user.

6. Warranty

You are provided with a warranty for one year since the day you buy the bike.

Details regarding your bike's warranty coverage terms are available from your dealer.

Have a pleasant ride!