SAMEBIKE

PRODUCT INSTRUCTION MANUAL



20LVXD30-II

EN User Manual

DE Benutzerhandbuch

ES Manuale de usuario

IT Manual dell'utente

FR Manuel utilisateur



http://www.gzsamebike.com

SAMEBIKE

Lithium Electric City folding bicycle

User's Manual

Model: 20LVXD30-II



SAMEBIKE

The catalogue of lithium battery folding bike

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01/ IMPORTANT WARNING

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

02/ PRODUCT COMPONENTS



03/UNPACKING AND PRODUCT SPECS

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







ELECTRIC BIKE

LARGE WRENCH *2
TOOLS: ALLEN WRENCHS*4
SCREWDRIVER*1

BATTERY CHARGER

ITEM	SPECIFICATIONS
Model	20LVXD30-II
Product Dimensions	160x57.5x108(cm)
Package Dimensions	132x24x64(cm)
Max Load	265 lbs(120kg)
Package Weight	66 lbs(30kg)
E Bike Weight	55 lbs(25kg)
Max Speed	15.5mph
Battery/Charger	input 100-240V 50/60Hz AC Plug;Output 54.6V2A DC2.1
Pedal-Assist Mode	Approx 43-50 miles(70-80km)
Pure Electric Mode	Approx 22-24 miles(35-40km)
Max Angle of Climb	14 degrees
Charging Time	6-7 hours
Tire Pressure	40-65 PSI
Bell/Horn	Electric Horn Installed
USB Charging Port	Output Voltage 5V1A
Frame Material	6061 Aluminum Alloy
IP Level	lp54

04 / MUDGUARD AND HEADLIGHT INSTALLATION



2 Put the headlights and the front fender into the screws and tighten them



3 Loosen the screws on both sides of the front fork



 Loosen the front fork screws with a hexagonal screwdriver



Tighten the brackets on both sides of the front fender

05/ ebike handle installation



1 Loosen the standpipe buckle and insert the handle into the standpipe



Pasten the standpipe buckle in the direction of the arrow



Put the riser pipe upright in the direction of the arrow and install it



Fasten the standpipe buckle in the direction of the arrow



 Loosen the handle buckle and adjust the angle



Fasten the handle in the direction indicated by the arrow

06/ FRONT WHEEL INSTALLATION

After installing the front wheel, be sure to lock the quick release handle to prevent the front wheel from falling down and causing dange



Put the headlights and the front fender into the screws and tighten them



Prepare the front tires



Reverse the bike for easy installation



Put the tire into the front fork groove



Install the side with the ebiked disc into the direction with the disc brake



Put the guick release handle into the tire



Tighten the spring and nut to the screw



After screwing to a certain strength, fasten the quick release handle in the direction of the arrow



Lock the quick release handle to complete the front wheel installation

07/ PEDAL INSTALLATION

FIGURE 1

Take out two pedals, corresponding to the direction of the ebike, "L" is the left pedal, and "R" is the right pedal

FIGURE 2

Find the multi-function wrench

FIGURE 3

Turn the right pedal "R" clockwise

FIGURE 4

Turn the left pedal "L" counterclockwise









08/SEAT INSTALLATION



Loosen the handle of the seat locking device



Prepare the seat



Put the seat into the ebike, adjust the height, and fasten the turnbuckle in the direction of the arrow.

09/ BATTERY INSTALLATION

Do not install the battery upside down, do not place the battery in a watery environment



Prepare the battery



Open the two locks in sequence



Fold open the ebike according to the direction



Put the battery into the battery compartment with the negative pole on top and the positive pole on the bottom



Insert the key into the key hole, turn clockwise to lock the battery, and then fold the frame



After the frame is folded and closed, buckle the lock accordingly, turn the key in the direction to turn on the battery and power on (Turning the key has two gears, the first gear locks the battery, and the second gear energizes the ebike)

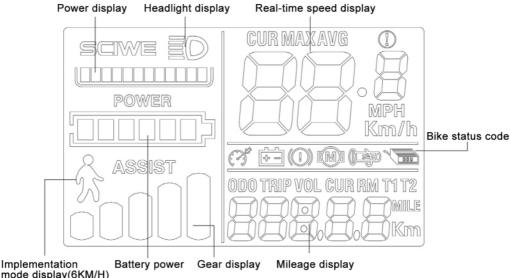


When you want to remove the battery, you need to unlock the battery according to the direction first. When the vehicle is powered on, you need to turn the two gears counterclockwise to unlock

10/ METER DISPLAY AND SETTINGS

Displayable content: speed display, power-assisted gear display, power display, fault prompt, total mileage, single mileage, headlight display, single driving time display

All contents of the display screen (full display within 1S after power-on)



mode display(6KM/H)

Meaning of bike status code:

₩©L :Digital voltage

(()):Brake prompt

Motor failure

🗊 :Handlebar failure 🔛 :Wheel diameter 🐃:Controller failure

Steps to open the meter settings:

Single key long press: Mainly used for switching (mode/switch state) Compound key long press: Used for parameter setting, because the operation is complicated, this can reduce misoperation (short press is not a composite key, because it is easy to trigger by mistake, It's too difficult to operate.) Short press is used for quick/frequent operations



1:Long press the **M** button to turn on and turn on the meter or turn off and turn off the meter

2:Long press the instrument (+) key to start the body headlights

3:Long press the instrument button to start the 6KM/h mobility assistance mode, press the brake to brake the contact mode

4:Short press the instrument + key to increase or decrease gears, 0 gear is neutral gear, at this time, it is manpower mode, gear 1-5 is electric and auxiliary working gear, at this time, you can use pedal assist mode or pure electric mode



Note: Some meters + and are the same, and v are

the same. Because of the company's product upgrades, part of the display content of the product you get may be different from the manual, but it will not affect your normal use.

11/CHARGING STEPS

CHARGING SAFETY PRECAUTIONS

- (1) When the battery is charged for the first time, the charging time needs to be sufficient for 5 hours, and the charger indicator turns from red light to green light to indicate that the battery is fully charged
- ② Avoid exposure of electric bikes to high temperatures, and it is strictly forbidden to charge electric bikes in high temperature environments. For safety, do not charge outdoors on rainy days.
- (3) When the charging indicator turns from red to green, it means that the battery is fully charged, and the continuous charging time cannot exceed 12 hours, otherwise the battery may be deformed and damaged.
- (4) If the ebike is not used for a long time, it is also necessary to ensure that it is recharged once a month, so as to protect the battery and prolong its service life.



Insert the DC charging joint of the charger into the charging port of the bike



3 Connect the power plug to the socket



Connect the power wire to the transformer



Charging is successful once the red light is on

12/ BICYCLE FOLDING DISPLAY

Before riding, please check whether the safety clamps of each part of the ebike are fastened to avoid safety accidents.



Open the folding clamp of the front riser tube, fold down the riser tube, and adjust it to the position of the T handle, and then lower the seat cushion to the lowest.



Open the battery lock hook of the frame and fold the frame in the direction indicated by the arrow.



Fold the frame so that the front wheel is folded almost parallel to the rear wheel to complete the folding of the whole bike.

EPAC EN 15194



GUANGZHOU SAMEWAY ELECTRIC BICYCLE CO., LTD

Address:NO.1 Factory,Xiling,HuaShan town,HuaDu dstrict. GuangZhou City, GuangDong Province CHINA

MADE IN CHINA

AFTER-SALES PROBLEMS SCAN THE QR CODE



[Pre-sales, after-sales and installation videos]

GUANGZHOU SAMEWAY ELECTRIC BICYCLE CO.,LTD

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- https://www.youtube.com/channel/UCDDjD4TNvZE 1Jb0bPkdONvQ