

URLIFE

E-BIKE URLIFE E26 USER MANUAL

DO NOT USE THIS PRODUCT BEFORE CAREFULLY READING THE USER MANUAL AND UNDERSTANDING THE
PERFORMANCE OF THE ELECTRIC BIKE
PLEASE KEEP THE USER MANUAL PROPERLY.

Installation Guide

Installation Video

<https://www.youtube.com/@URLIFEBIKE>



Please visit

<https://urlifebike.com/pages/warranty>

For latest warranty information

After-Sales Service Contact

Official Website: ✉ service@urlifebike.com

Sales Channel: ✉ supportus@urlifebike.com / supporteu@urlifebike.com



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Reading and Storing the User Manual

The user manual contains important information about the assembly and use of the e-bike. Read the entire user manual carefully and pay particular attention to the safety notice before using the e-bike. Failure to follow this manual may result in serious injury or damage to the e-bike. If you transfer ownership of the e-bike to someone else, it is crucial to include this manual with the e-bike.

PRODUCT SAFETY NOTICE



Always wear a helmet when riding your e-bike



Keep the battery keys properly. If the keys are lost, you will not be able to unlock or lock the battery.



Ensure the e-bike's battery is fully charged before every ride.



Always familiarize yourself with local road laws and strictly adhere to them.



Do not ride the e-bike under the influence of drugs or alcohol.



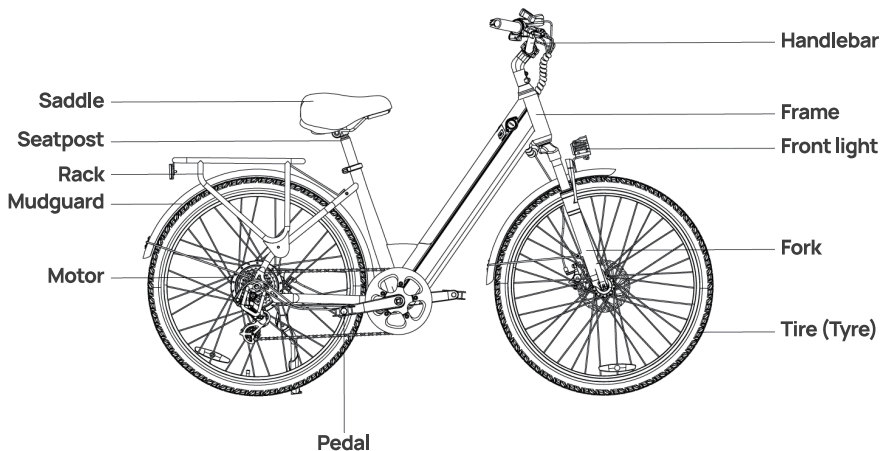
Always respect pedestrians.



Do not operate the e-bike under wet conditions, as this may lead to loss of control and injury. Wet environments may also damage the e-bike's electronics and void the warranty.

PARTS & COMPONENTS

EN



NOTE: DUE TO THE COMPANY'S PRODUCT UPGRADES, SOME DETAILS OF THE PRODUCT YOU RECEIVE MAY DIFFER FROM THOSE IN THIS PICTURE, BUT THIS WILL NOT AFFECT YOUR NORMAL USE.



Pedals x 2



Charger x 1



User Manual x 1
Warranty Card x 1

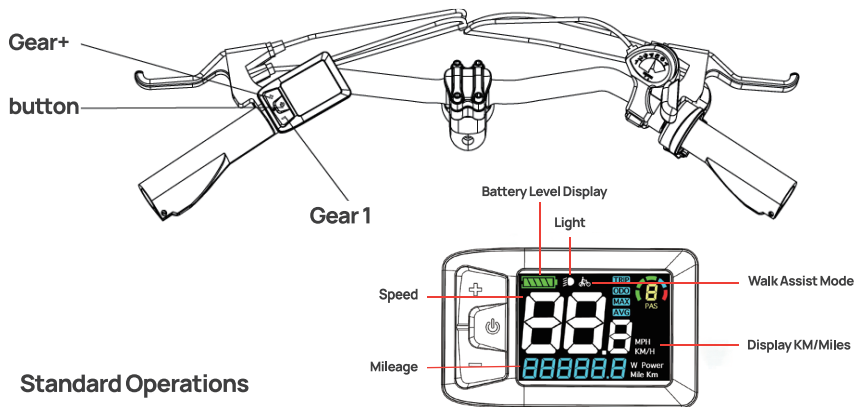


Hex Wrench x 3



15mm External
Hex Wrench x 1

ASSEMBLY



Standard Operations

① Power On/Off

Long press the "Power button"  to power on the display. When powered on, long press the "Power button" again to shut down the system.

② Headlight Control

Turn on: Long press the "+" button when lights are off (headlight icon will illuminate on display).

Note: Requires controller support if display shouldn't directly control lights.

Turn off: Long press the "+" button when lights are on (headlight icon will disappear).

③ Boost Mode

When stationary, long press "-" button to activate boost mode . Speed display shows real-time speed. Release "-" button to exit boost mode (icon disappears).

ASSEMBLY

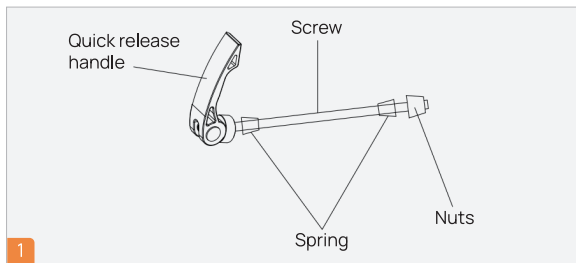
Fault Code Explanation

The display can show vehicle fault warnings. When a fault is detected, the display shows "ERROR" along with the fault code.

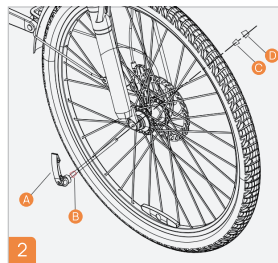


NO	Fault Information	Display Code	Remarks
1	Hall Sensor Fault	8	
2	Throttle Fault	5	
3	Controller Fault	16	
4	Under-voltage Protection	6	
5	Motor Phase Loss	9	
6	Brake Lever Fault	2	
7	Controller Communication Fault	29	Cannot receive display data
8	Display Communication Fault	30	Cannot receive controller data

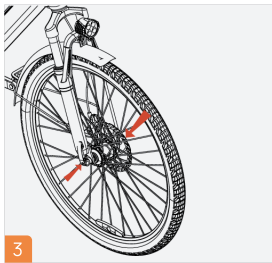
ASSEMBLY INSTALLATION INSTRUCTIONS



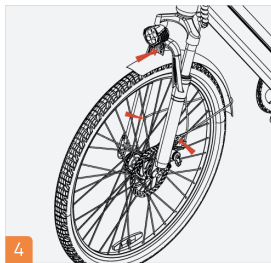
Quick Release Introduction



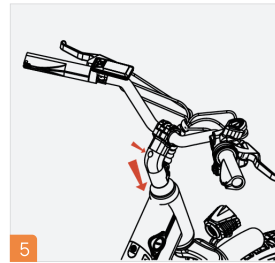
Install the quick-release screws in the order shown in the figure



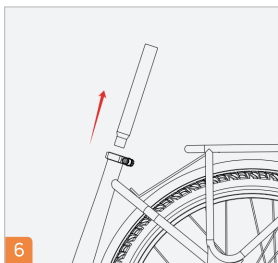
Using the designated tool, remove the shipping axle and secure the front wheel in the position shown in the diagram. Ensure the disc brake and caliper are on the same side. Align using the connection between front wheel and fork.



Use designated tools to first install the fender, then the headlight. Verify stability of fender, headlight and fork assembly.



Secure the handlebar to the stem using designated tools and check handlebar stability.



6 Pull the seat tube upwards



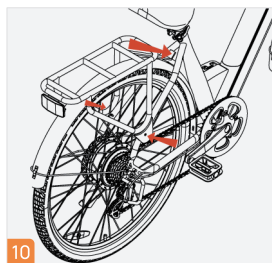
7 Insert the seat tube as shown



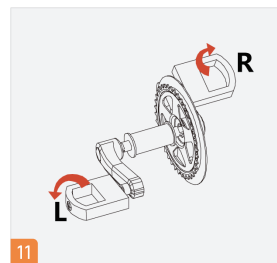
8 Tighten the nuts on both sides of the seat cushion with tools



9 Open seat clamp, adjust saddle height, then securely close the clamp.



10 Install the rear rack to the frame using designated tools and verify rack stability.



11 Thread pedals into crank arms following arrow directions (marked on cranks), then tighten with a pedal wrench.

PRODUCT PARAMETERS

Exterior Dimensions	Parameter	Speci cation
	Model	E26
	Frame Material	Carbon Steel
	Unfolded Size	1950*660*1150mm
	Package Size	1320*230*715mm
	Wheelbase	1350mm
	Pedal Height from Ground	120mm
	Wheel Size	26 inches
	Frame Color	Black/WHITE

Performance Parameters	Frame Weight	27 ± 0.3KG
	Maximum load	120KG
	Load Capacity	120kg
	Riding Speed	15.6mph
	Maximum Design Speed	20mph
	Power Consumption per 100km	3.75kwh
	Electric Range	28-33Miles
	Pedal Assist Range	40-60Miles
	Maximum Climbing Angle	15°
	Operating Temperature	-10~45°C
	Waterproof Rating	IP54

NOTE: BATTERY LEVEL, LOAD, TIRE PRESSURE, ROAD CONDITIONS, CHAIN, AND TIRE LUBRICATION CAN AFFECT THE MAXIMUM SPEED, THE RANGE IS TESTED UNDER THE FOLLOWING CONDITIONS: 25°C, 60KG LOAD, 15-20KM/H SPEED, FLAT AND HARD ROAD SURFACE, FROM FULL CHARGE TO COMPLETE DISCHARGE, CONTINUOUS TESTING, DRIVING HABITS, TEMPERATURE, LOAD, TIRE PRESSURE, AND ROAD CONDITIONS CAN AFFECT THE RANGE.

PRODUCT PARAMETERS

Parameter Configuration	Model	E26
	Battery Type	Lithium-ion Battery
	Battery Capacity	10.4 Ah
	Battery Rated Voltage	DC48V
	Charging Voltage	DC54.6V
	Charger Input Voltage	AC100-240V
	Charging Time	5-6 hours
	Motor Type	Brushless DC Motor
	Motor Rated Power	peak 750w
	Motor Rated Speed	372r/min
	Motor Rated Voltage	48V
	Controller Undervoltage Value	41V±1V
	Controller Current Limit	15±1A
Product Features	Smart App	No
	Front Light	Yes
	Rear Light	No
	Seat	Adjustable
	Cruise Control	No
	Braking System	Front and Rear Disc Brakes
	Custom Stickers	Supported

WARNING :IF IT INVOLVES DANGEROUS VOLTAGE ABOVE 60VDC, THE USER MUST BE REMINDED OF THE RISK OF ELECTRIC SHOCK

Test item description: Secondary Battery for use in Light Electric Vehicle (LEV) Applications

Trade Mark : N/A

Manufacturer:Guangdong TianChi New Energy Technology Co., Ltd.Room 502, Building 3, No. 7, Luoqunpu First Road, Qingxi Town,Dongguan,523000,Guangdong, China

Factory: Guangdong TianChi New Energy Technology Co., Ltd.Room 502, Building 3, No. 7, Luoqunpu First Road, Qingxi Town,Dongguan, 523000, Guangdong, China

Model/Type reference: TCRFD081304M/Y

NOTE: BATTERY LEVEL, LOAD, TIRE PRESSURE, ROAD CONDITIONS, CHAIN, AND TIRE LUBRICATION CAN AFFECT THE MAXIMUM SPEED, THE RANGE IS TESTED UNDER THE FOLLOWING CONDITIONS: 25°C, 60KG LOAD, 15-20KM/H SPEED, FLAT AND HARD ROAD SURFACE, FROM FULL CHARGE TO COMPLETE DISCHARGE, CONTINUOUS TESTING, DRIVING HABITS, TEMPERATURE, LOAD, TIRE PRESSURE, AND ROAD CONDITIONS CAN AFFECT THE RANGE,

PRECAUTIONS OPERATING INSTRUCTIONS

Battery and Charging:

- Charge within 0°C~45°C, discharge within -20°C~60°C. Keep the battery dry.
- Do not expose the battery to acidic or alkaline liquids, avoid rain, and keep away from fire, heat sources, and high-temperature environments.
- Do not reverse the battery polarity, disassemble the battery, or cause a short circuit.
- Use the original charger and do not charge for more than 12 hours. The charging current should not exceed 2A.
- If not used for a long time, store the battery in a cool, dry place and charge it for two hours every month.
- Follow the charging instructions; otherwise, the consequences are at your own risk.
- Ensure the charger is compatible with the battery type and voltage. Do not mix chargers.
- Charge in a well-ventilated area; avoid charging in enclosed spaces or under direct sunlight.
- When charging, connect the battery first, then plug in the power. After charging, disconnect the power first, then remove the battery.
- Stop charging when the green light turns on. Do not leave the charger connected to the power source without charging.
- If the indicator light is abnormal, there is a strange smell, or the charger overheats, stop charging immediately and have the charger checked or replaced.
- Do not disassemble used batteries; they are hazardous and should be recycled by professional departments.
- Avoid foreign objects, especially water or other liquids, entering the charger to prevent short circuits.
- Do not carry the charger with the bike unless it is properly cushioned and placed in a toolbox. Do not disassemble or replace components inside the charger.
- Do not modify the electric bicycle system without permission;

Riding:

- Do not use the product before reading the manual and understanding its performance.
- Do not lend the bike to someone who cannot operate it to avoid injury.
- Always wear a helmet, follow traffic rules, and do not ride on motor vehicle lanes or crowded pedestrian paths.
- Do not carry passengers or items beyond the legal limit. Do not park in building entrances, stairwells, walkways, or emergency exits.
- Do not charge or park in residential buildings. Keep the bike away from flammable materials when charging, and do not charge for too long.
- Ride at a speed not exceeding 15km/h on non-motorized lanes, downhill, or uneven roads. Ride on the right side if there is no non-motorized lane.
- Adjust the distance or slope carefully to avoid crossing safety lines of other vehicles or passengers.
- Check tire pressure before riding; recommended pressure is 35~45 PSI.
- Check the electrical circuit, lighting, and other systems before riding.
- Ensure the front and rear brakes are working, the handlebar and wheels are securely fastened, and the reflectors are not damaged or dirty.

INSTRUCTIONS PERTAINING TO RISK OF FIRE OR ELECTRIC SHOCK

- Keep the motor clean and lubricated.
- Do not exceed the maximum load capacity of 120kg.
- Braking distance increases in rain or snow; ride slowly and carefully.
- Avoid riding in heavy rain or other severe weather conditions.
- Do not ride with one hand. The bike is suitable for users aged 16-45. Do not allow anyone under 16 to ride the electric bicycle on public roads.

IMPORTANT SAFETY INSTRUCTIONS:

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.
- c) Do not put fingers or hands into the product.
- 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.

USER MAINTENANCE INSTRUCTIONS

GROUNDING INSTRUCTIONS:

This product must be grounded. If it should malfunction or breakdown, 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 outlet that is properly installed and grounded in accordance with all local codes ordinances.

WARNING – Improper connection of the equipment grounding conductor is able to result in a risk of electric shock. Check with a qualified electrician 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.

USER MAINTENANCE INSTRUCTIONS:

- Ensure the front and rear wheels are centered on the fork or frame.
- Store the bike in a shaded, dry place after riding.
- Do not wash the bike with water; use a damp cloth to clean the surface.
- Regularly check the motor and brakes; do not oil the brakes.
- Regularly check and tighten all screws and bolts.
- Recommended torque (in kgf.cm): Handlebar screws 60-80, stem screws 175-200, seat screws 175-250, wheel screws 320-450.
- Regularly check the chain tension and adjust it with the chain tensioner.
- Regularly inspect the tires for damage, cracks, or excessive wear. The inner tube and valve should be perpendicular to the rim. Replace the tire immediately if it is punctured or excessively worn. Seek professional help for tire replacement.
- Do not modify the frame, fork, stem, or other critical structural or electrical components. Use original parts for replacements; otherwise, the warranty will be void, and any damage or loss caused by modifications is your responsibility.

Disclaimer:

- The company reserves the right to modify and interpret the product models, specifications, or related information mentioned in this manual.
- The functions mentioned in this manual are specific to the mentioned models.
- The company will not notify users of any changes or modifications to the product models, specifications, or related information.
- Do not reproduce, modify, distribute, or publish the content of this manual without prior written permission from the company.
- Please read this manual carefully before using the product and follow the instructions. The company is not responsible for any product damage or personal or property loss caused by improper use.
- For more product information, please visit the official website: <https://urlifebike.com/f>

Warranty Info

1 YEARS FRAME + **1 YEARS BATTERY** + **1 YEARS MOTOR**

Parts & Components	Warranty Period	Warranty Terms
Frame	12 months	Covered after sales: natural deformation/ welding cracks/ desoldering cracks/ manufacturing defects. Not covered after sales: self-modification/ damage upon crash.
Battery	12 months	Covered after sales: Replacement for poor contact, power failure, no power storage, and capacity below 60%. Not covered after sales: water ingress/ artificial damage/ poor maintenance as in who charging for over a month.
Motor	12 months	Covered after sales: repair for coil phase damage, demagnetisation, detachment, axle deformation, noisy bearing and other quality defects. Not covered after sales: any damage caused by improper riding or operation, alteration without authorisation or any other artificial reason.
Others	/	Please contact us upon damage.

Please visit
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