

Please read the instruction manual carefully before using your bike
Do not use the bike until you know its performance. Please keep the
instruction manual properly

HIMO



C26

E-Bike

Notes for using

E–Scooter and E–Bike laws differ by State – check your local laws and only ride in legally permitted areas.

Use helmets, protective gear and always ride responsibly.

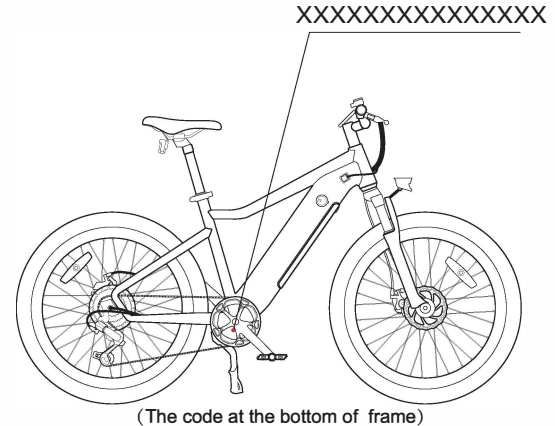
Safe guidelines for using the product

- Please strictly abide by the traffic laws and regulations, prepare helmets, protective equipment and other protective equipment before riding, and pay attention to cycling safety.
- Always ride with both hands on the handle.
- Do not park in building doors, evacuation staircases, walkways, and safety exits.
- Do not charge inside residential building and park
- Stay away from combustible when charging.
- Please charge according to suggested time, do not charge for too long.
- Use and store the batteries correct; batteries should never be disassembled.
- Read all warning terms before riding or charging, only use original charger.
- When adjusting the saddle position, do not exceed the safety line on the supporting tube.

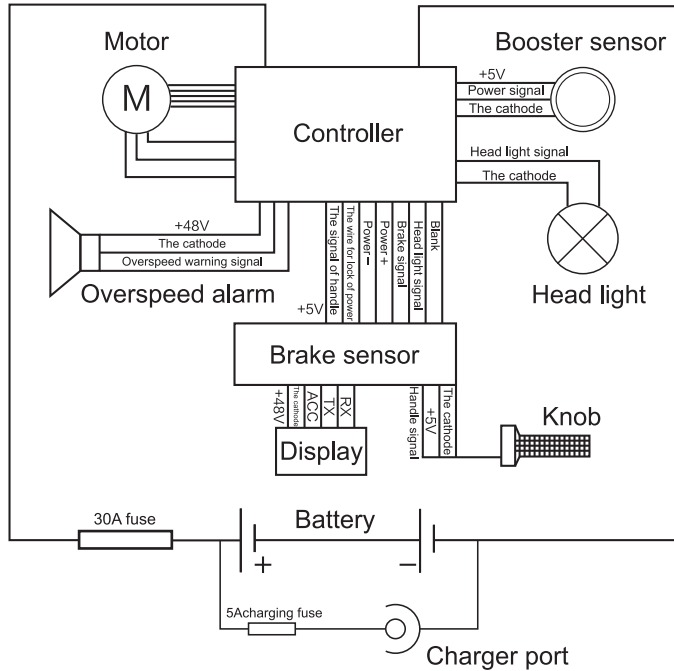
Checklist before riding

- The power circuit and lighting are working.
- The front and rear brake lever are working.
- The handlebars are tightened.
- The front & rear wheels are tightened.
- The tire pressure is normal.

Bike coding position



Electrical schematic



Under the condition of full power, the endurance is 75km, the temperature is about 25 C, the environment of flat road is still without wind, and the driving condition is measured at 15km/h uniform speed under the energy-saving mode. The actual endurance will be different due to factors such as load, temperature, wind speed, road surface and operating habits.

Main technical parameters of the bike

Dimensions (L*W*H)	1740×660×1050mm
Front and rear wheel center distance	1070mm
Max weight	25kg
Maximum design speed	25km/h
Assisting rang	≈ 100km
Electric range	≈ 60km
Consumes electricity (100KM)	0,96kW · h/100km
Loading weight	≤ 100kg

Motor Spec.

Motor type	Brushless dc motor
Rated power	250W
Rated speed	200 ± 10r/min
Voltage	48V

Controller Spec.

Under voltage protection	41 ± 2V
Over current protection	15 ± 2A

Battery Spec.

Battery type	Lithium ion battery
Capacity	10AH
Voltage	48V

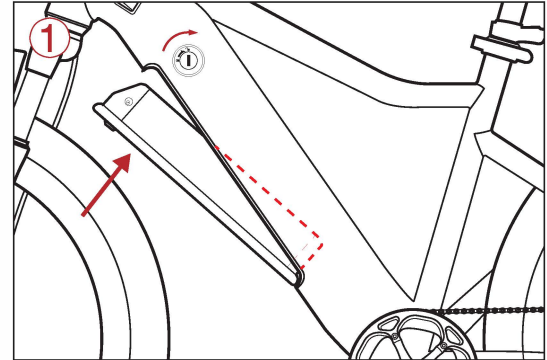
Get to know C26 quickly

How to install battery:

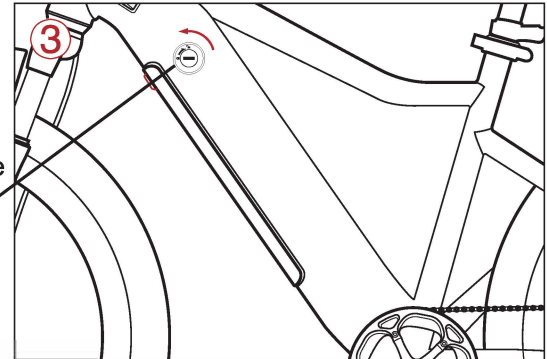
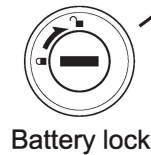
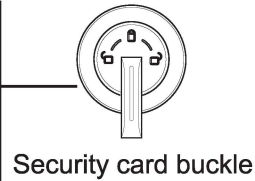
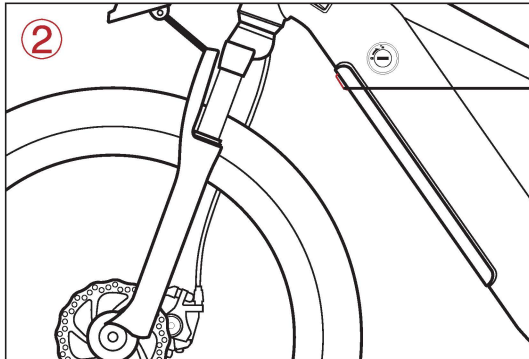
1. Insert the key into battery lock and turn to unlock.
2. Place battery into the battery slot as shown on diagram 1, push battery upward until you hear a clear sound and the battery is powering the bike.
3. Push the security card buckle to the lock position.
4. Turn battery lock key to lock and pull out. (The key cannot be pulled out when the battery lock is open).

How to take battery out:

1. Insert the key into battery lock and turn to unlock.
2. Hold the battery in place while pushing the safety clasp to remove the battery. (please hold the battery firmly while removing it, as battery might drop out and cause injury or damage)

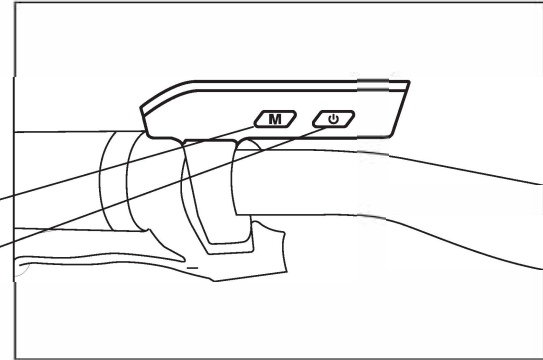


(Wiggle the wheels to create more space for easier battery installation and removal)



Display and riding mode

Display introduction



Mode button

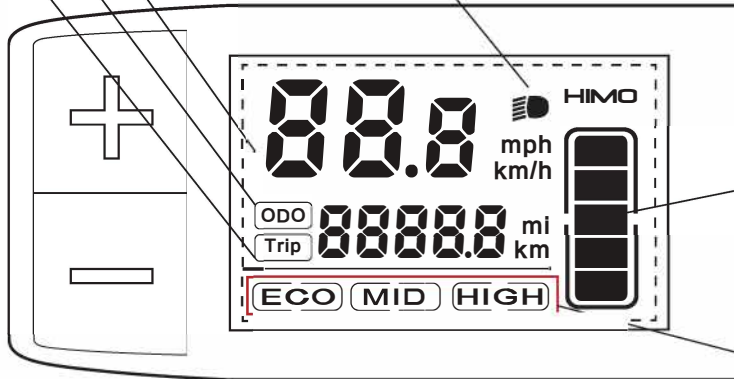
Switch button

Speed

Mileage accumulated
(switching)

Subtotal mileage
(switching)

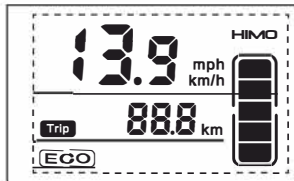
Headlight indication




Power indicator

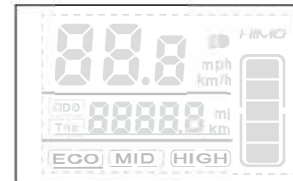
Gear position indication
(power/medium speed/high speed)


▪ Electric assist riding



- Long press the button  for 3 seconds to start the electric bike;
- The first default gear is "ECO" assisted cycling mode;
- Pedal riding speed reaches 5KM/H;


▪ Normal riding



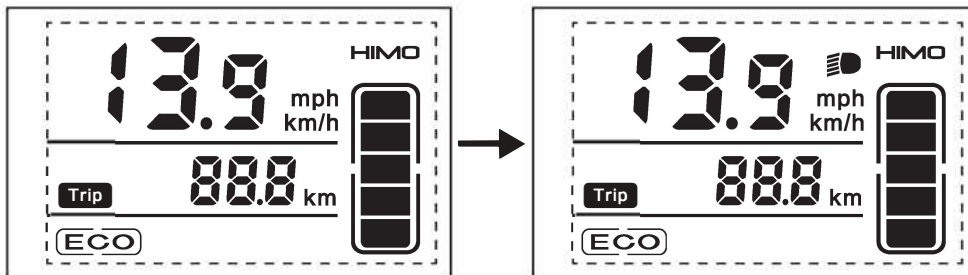
- Long press the key  for 3 seconds to close the electric bike;
- Pedal riding

▪ Parking mode



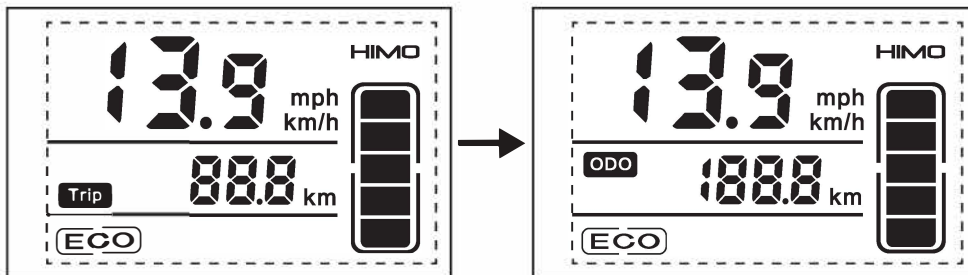
- In the startup state;
- Long press  3 seconds to switch mode to "P",
- Open parking mode.

- Switch for the headlight



- Long press **+** button for 3 second to open the headlight
- Long press **+** button for 3 second to close the headlight

- Mileage pattern

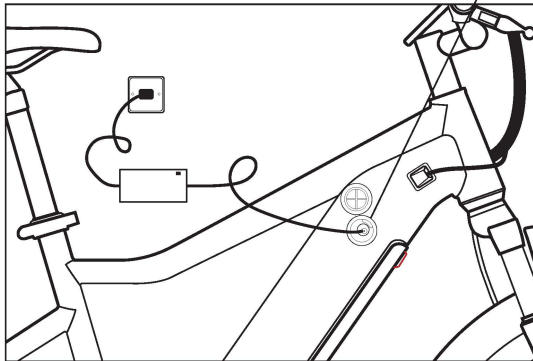
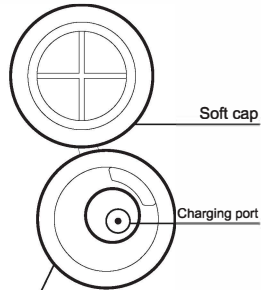


- In the startup state;
- Press **M** button to switch between (TRIP) → accumulated mileage (ODO)

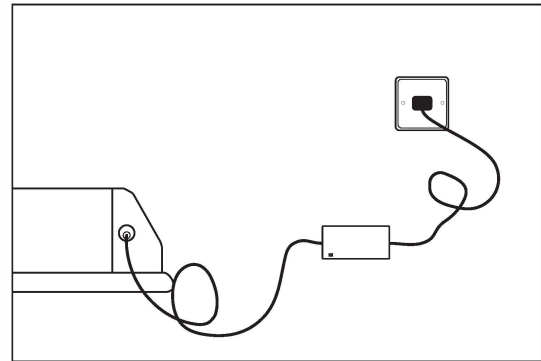
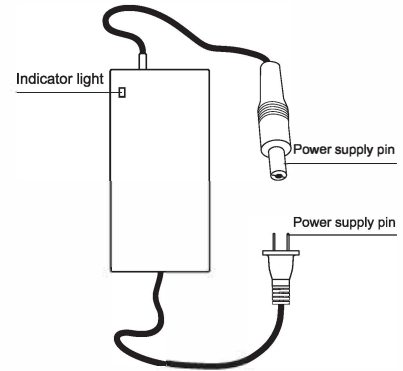
Battery charging

How to charge:

- **IMPORTANT:** connect the charger to the charging port of the battery first, then connect the charger to power supply.
- When charging, the indicator light on charger is red, and it will turn green when fully charged.
- Disconnect charger from the power supply after charging.
- If you want to charge the battery while it is in the bike, please first turn off the bike power.

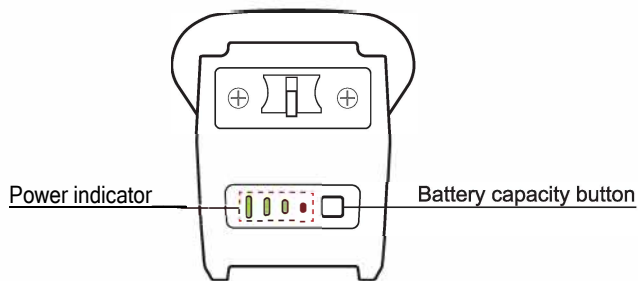
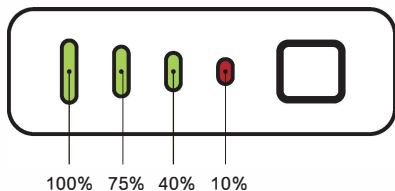


Charger

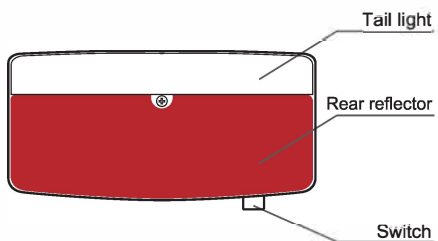


Check battery capacity

Press the power display button to display the current remaining power



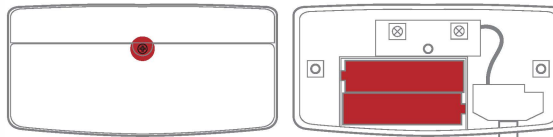
Taillight opening and maintenance



- Taillight is designed with an independent switch. Press the switch when using.

Change battery

- Prepare 1 suitable phillips screwdriver, 2 no. 7 batteries.
- Remove the rear lamp, unscrew the front panel screw, open the rear housing, and replace the battery.
- Buckle the rear shell, screw well, install it on the fixing plate, and replace the battery.



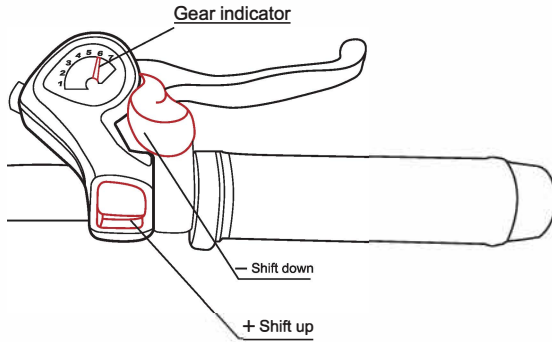
Cross screwdriver



No.7 battery
2 pcs

Gears

Understand the gears



Gear	Power	Speed
1-3	Relax	Slow
4-5	Moderate	Moderate
6-7	Hard	Fast

- To speed up, start with a lower gear and shift to a higher gear as you speed up
- When going uphill, use a lower gear
- On a flat terrain, use a higher gear

Above is only cycling advice, please modify according to personal preferences.

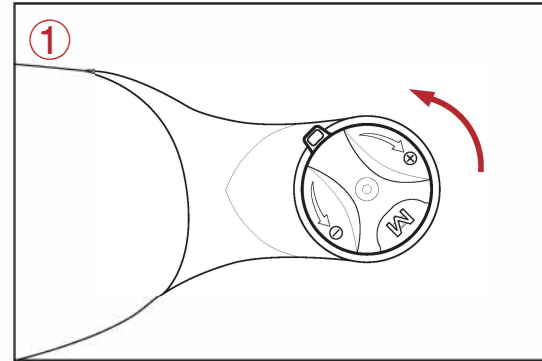
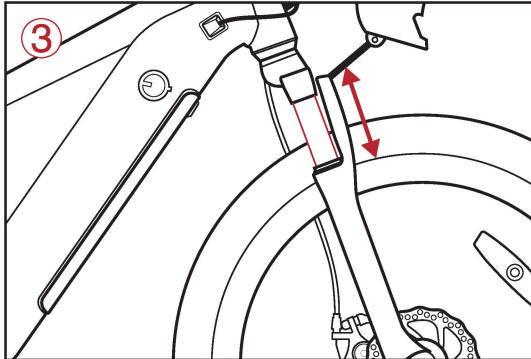
When changing gears, please take note on:

- When cycling, do not skip gears, as this might damage the system. Do not change more than one gear at a time. You should change gear gradually to avoid damaging the system.
- Do not reverse gear system when the bike is not moving, or when it is going downhill. This will damage the system, and may cause accidents.
- When the gearing system is inaccurate or faulty, please repair the bike at a professional bike shop.

Damping

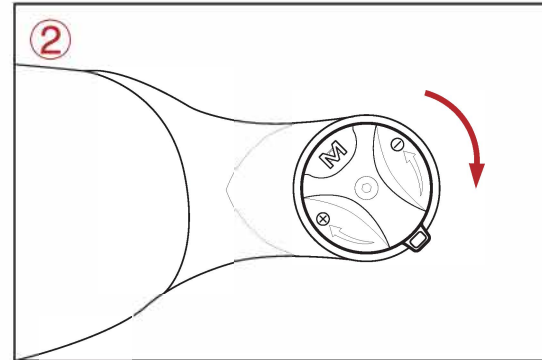
When to use shock absorber system:

1. Open shock absorber for bumpy road.
 2. Close shock absorber for even ground, long travels or uphill.
- No closing the shock absorber will make riding more difficult on good road condition.
3. Shock absorbers can be fine-tuned, along the direction of the arrow indicated in diagram 3.

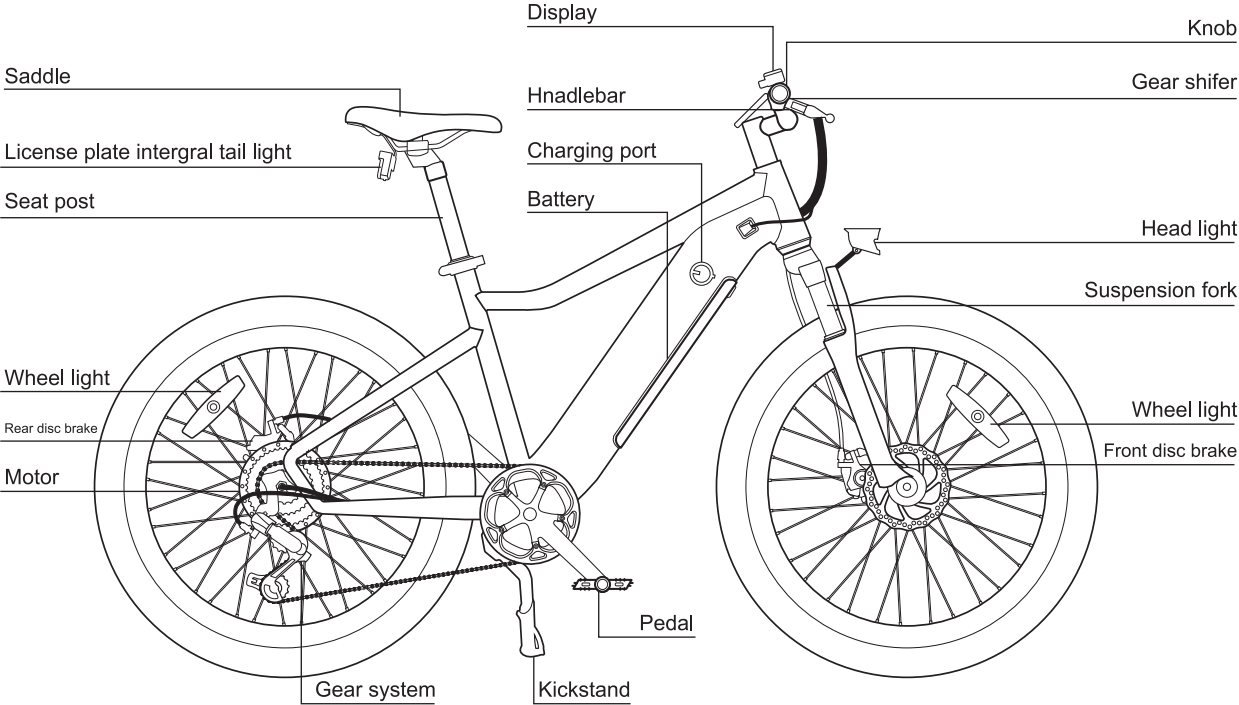


▲ Turn counterclockwise to open the shock absorber

▼ Turn clockwise to close the shock absorber



Description of component



About batteries

Instruction on lithium battery

- Only use original battery of the bike, never use non-authentic battery or battery of any other brands.
- Before use, ensure lithium battery is intact, there is no damage, fluid leakage, overheating, smoke and other abnormality.
- Please charge the battery before first use.

Operating environment

- The best operating environment is 10°C-45°C
- At low temperature, available capacity of lithium battery will decrease accordingly: about 70% at -10°C, 85% at 0°C and 100% at 25°C. If the battery show signs of odor, heat, deformation and other abnormality, please stop using the battery immediately. Please stay away and isolate the battery. Contact the after-sales department.

Warning

The battery is not a part that can be repaired by the user. If there is any abnormality, please contact the after-sales department for maintenance. Unauthorized disassemble of the battery will void the warranty. Disassembling may cause the battery to generate heat, smoke, fire or explosion.

Charger port of the battery

- Only use the original charger to charge the battery. Do not use other brand or other model charger to charge the battery.
- Please charge the battery at the ambient temperature of 10 °C ~ 40 °C with good ventilation, stay away from any flammable substances.
- Do not charge for more than 12 hours, overcharging will affect the battery life and cause safety hazards.
- Charging speed varies under different conditions.
- When the environmental temperature is below 0 °C, the battery will stop charging.
- Never charge outdoor in bad weather condition.
- Keep children away from the battery when charging, as the surface of battery will heat up and might cause burns if handle inappropriately.

Storage environment

- Remove the battery from bike when not in use, as power drain of the battery will happen if it is left on the bike.
- Please store the battery separately in the ambient temperature from 0 °C to 25 °C. Do not store the battery in an environment higher than 45 °C. High temperature will damage the capacity of battery.
- The best storage condition for a battery is at 50% power capacity. Long-term storage at less than 10% or more than 90% of power capacity will lead to irreversible damage. Please charge the battery to 50% regularly even when not in use, as power exhaustion might happen if it is left on 10% power for prolong time.
- Avoid storing batteries in unsafe locations. Falling may cause injury to people and will damage the battery interior. This may cause battery leakage, overheat, smoke, fire, explosion and other abnormality.

Maintenance and repair

Regular bike inspection

- check if pairs are fastened and all the joints of parts are in good condition
- check if tire is worn and cracked, if tire pressure is appropriate, if the power system is working well
- check if the brake system is working properly.

Bike storage method

- Do not store bike or any part of the bike outdoor, under strong light or below zero, and keep it at least 2m away from heat source (heating equipment, etc.).
- Store in a dry, clean, well-ventilated indoor environment where the temperature is 10℃ ~ 45℃ and the relative humidity is no more than 90%.
- If you do not intend to use the bike for a long time, charge the battery to 50% regularly (generally about two months apart) to maintain battery performance, store the battery separately.
- This product should be kept away from corrosives, mechanical impact and heavy objects.

Maintenance and cleaning instructions

- Do not wash water. Water will damage internal electronic components and wiring.
- Please use neutral cleaner, wipe painted or plastic parts surface with a damp cloth, then wipe dry cloth.
- Please use lubricating oil on the metal parts of the bike body for maintenance.
- Do not oil the brake parts to avoid causing brake failure.

Troubleshooting

Problems	Reasons for the problem	Solution way
When the power is turned on and the bike can not be powered on	Bike is not powered	<ol style="list-style-type: none"> 1.Check whether the battery is properly inserted 2.Charge the battery
Turn on the power and the handlebar, motor does not start	<ol style="list-style-type: none"> 1.The bike is in the brake status 2.The speed did not reach 5km/h 3.The bike is in parking status 4. Startup switch fault 	<ol style="list-style-type: none"> 1.Whether the brake lever is on the brake 2.Pedal to 5km/h 3.Remove P mode 4.4.Please contact after-sales service
Insufficient assisted mileage	<ol style="list-style-type: none"> 1.Battery undercharge 2.Tire pressure deficiency 3.Frequent braking 4.Battery aging 5.Low temperature 	<ol style="list-style-type: none"> 1.Check if the charger damage or not 2.Check tire pressure before using 3.Develop good driving habits 4.Replace the battery
Battery fails to charge	<ol style="list-style-type: none"> 1.The charger is not plugged in properly 2.Battery temperature is too low 3.Battery temperature is too high 4.Battery under voltage 	<ol style="list-style-type: none"> 1.Check if the plug is loose 2.Wait for the battery to return to charging temperature 3.Wait for the battery to return to charging temperature 4.Contact with customer service
No display	<ol style="list-style-type: none"> 1.No power supply for bike 2.Battery under voltage 3.Instrument faults 	<ol style="list-style-type: none"> 1.Check that the battery is plugged properly 2.Battery undervoltage, charge the battery 3.Contact after-sales service to replace damaged parts

RoHS

Model name	Electric mountain power bike					
The name and content of harmful substances in the product						
Parts name	Hazardous substance					
	(Pb)	(Hg)	(Cd)	(Cr(VI))	(PBB)	(PBDE)
Display	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Headlight	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Taillight	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Battery	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Control ler	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Charger	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

1.This form is prepared in accordance with the provisions of SJ/T 1136

O:Indicates that the content of the hazardous substance in all homogeneous materials of the part is below the limit set by GB/T 26572.

X:Indicates that the content of the hazardous substance in at least one homogeneous material of the component exceeds the limit specified in GB/T 26572.

The principal: Shang hai HIMO Electric Technology Co. LTD
Manufacturers : Tianjin Fuji-ta Technology Co. LTD
Producer: Tianjin Fuji-ta Technology Co. LTD
Manufacturer add: Taian road and AIMA road, south distr development zone, tianjin
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Web: www.panmi.com.au/warranty
Phone: 1800 070 031