

**HAOQI**

# **EAGLE**

Owner's Manual



[www.haoqiebike.com](http://www.haoqiebike.com)



# The Story of Haoqi

## • Our Story

We are an electric bicycle technology company.

Before 2014, we were producing bicycles. After a lot of market research, we decided to increase the research and the development of electric bicycles. In order to 100% guarantee the safety of cyclists, in 2015 we carried out One year of testing.

Put into the market in 2016, the company's main business is OEM and ODM orders.

In 2020, domestic retail in the United States will begin.

Located in California . We've expanded territory across the USA, mastered the design of an affordable e-bike, and are actively contributing to the next generation of transportation. We're very excited to be expanding our HAOQI USA family.



## • Vision

Change the way you travel, Leave behind the problem of traffic jam, travel without carbon, protect the green earth. Say goodbye to the crowded bus, enjoy the individual independent space, enjoy the city scenery, let the travel more free.

Change the way you ride, Hybrid cycling, pedal assist or walk assist model ,let the ride be whatever you want.

## • Mission

HAOQI e-bikes are ideal for all levels of riders and are available in a wide range of designs, colors, styles and models.

Prospective dealers that want to learn more about HAOQI USA's flexible, turn-key electric bike dealership opportunity, along with owners of bike businesses that want to expand their offerings with a line-up of e-bikes that are earning rave reviews from riders and experts alike, are invited to visit [haoqiebike.com](http://haoqiebike.com).

## About Manual

This manual contains details of the product, and information on its operation and maintenance and other helpful tips for owners. Read it carefully and familiarize yourself with the Haoqi Eagle before using it to ensure safe use and prevent tragic accidents. Be sure to retain this manual as your convenient Haoqi Eagle information source.

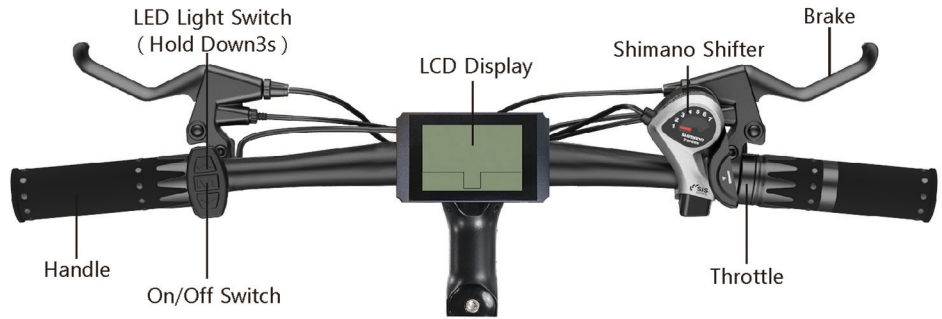
This manual contains many Warnings and Cautions concerning the safe operation and consequences if safe setup, operation and maintenance are not performed. All information in this manual should be carefully reviewed and if you have any questions you should contact Haoqi Bike immediately. The notes, warnings and cautions contained within the manual and marked by this triangular Caution Symbol should also be given special care. Users should also pay special attention to information marked in this manual beginning with NOTICE.



Because it is impossible to anticipate every situation or condition which can occur while riding, this manual makes no representations about the safe use of bicycles under all conditions. There are risks associated with the use of any bicycle which cannot be predicted or avoided, and which are the sole responsibility of the rider. You should keep this manual, along with any other documents that were included with your bicycle, for future reference, however all content in this manual is subject to change or withdrawal without notice. Visit [www.haoqiebike.com](http://www.haoqiebike.com) to download the latest version. Haoqi Bike makes every effort to ensure accuracy of its documentation and assumes no responsibility of liability if any errors or inaccuracies appear within. Assembly and first adjustment of your Haoqi Bike requires special tools and skills and it is recommended that this should be done by a trained bicycle mechanic if possible.

# Product Specification

<b>Battery</b>	48V 20Ah LG 21700 cell	<b>Front Fork</b>	Alloy suspension with mechanic lock
<b>Motor</b>	48V 750W Brushless hub motor	<b>Bike Frame</b>	6061 Alloy Step - over Frame
<b>Display</b>	LCD Display	<b>Brake</b>	Merchanic Disc Brake with cut-off sensor
<b>Derailleur</b>	7-speed Shimano Derailleur	<b>Charger</b>	110V Standard 2.0A Smart Charger
<b>Speed</b>	19.88 MPH	<b>Rear Cassette</b>	SHIMANO 7speed 14-28T
<b>Estimate</b>	35 ~ 60+ Miles	<b>Saddle</b>	Patent comfort saddle
<b>Pedal Assist</b>	5 Level Pedal Assist	<b>Bike Chain</b>	KMC 7speed Bike Chain
<b>Throttle</b>	Half Twist Throttle	<b>Tires</b>	26" x 4"
<b>Charging Time</b>	6~10 Hours	<b>Product Weight</b>	72 lbs
<b>Recommended Rider Heights</b>	5.3" ~ 6.4"	<b>Total Payload Capacity</b>	350 lbs



Maximum Load Capacity  
**350 LBS**

Min/Max Seat Height  
**28~36.5 INCH**

Motor  
**750W**



Wheelbase  
**45 INCH**

Total Length  
**75 INCH**

Handlebar Reach  
**46.5 INCH**

Tires  
**26X4**

## Safety Checklist

**NOTICE:** Before every ride it is important to carry out the following safety checks.

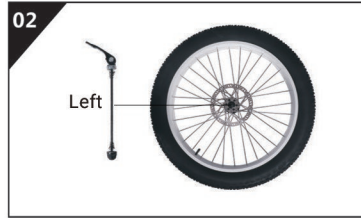
<b>Safety Check</b>	<b>Basic Steps</b>
Brakes	<ul style="list-style-type: none"> <li>o Ensure front and rear brakes work properly.</li> <li>o Ensure brake pads are not over worn and are correctly positioned in relation to the rims.</li> <li>o Ensure brake control cables are lubricated, correctly adjusted and display no obvious wear.</li> <li>o Ensure brake control levers are lubricated and tightly secured to the handlebars.</li> </ul>
Wheels and Tires	<ul style="list-style-type: none"> <li>o Ensure tires are inflated to within the recommended limits displayed on the tire sidewalls.</li> <li>o Ensure tires have tread and have no BULGES OR EXCESSIVE WEAR.</li> <li>o Ensure rims run true and have no obvious wobbles or kinks.</li> <li>o Ensure all wheel spokes are tight and not broken.</li> </ul>
Steering	<ul style="list-style-type: none"> <li>o Ensure handlebar and stem are correctly adjusted and tightened, and allow proper steering.</li> <li>o Ensure the handlebar is set correctly in relation to the forks and the direction of travel.</li> </ul>
Chain	<ul style="list-style-type: none"> <li>o Ensure the chain is oiled, clean and runs smoothly.</li> <li>o Extra care is required in wet or dusty conditions.</li> </ul>
Crank and Pedals	<ul style="list-style-type: none"> <li>o Ensure pedals are securely tightened to the cranks.</li> <li>o Ensure the cranks are securely tightened and are not bent.</li> </ul>
Derailleurs	<ul style="list-style-type: none"> <li>o Check that the derailleur(s) are adjusted and functioning properly.</li> <li>o Ensure shift and brake levers are attached to the handlebar securely.</li> <li>o Ensure all brake and shift cables are properly lubricated.</li> </ul>
Motor Drive Assembly and Throttle	<ul style="list-style-type: none"> <li>o Ensure hub motor is spinning smoothly and the motor bearings are in good working order.</li> <li>o Ensure all power cables running to hub motor are secured and undamaged.</li> <li>o Make sure the hub motor axle bolts are secured and all torque arms and torque washers are in place.</li> </ul>
Battery Pack	<ul style="list-style-type: none"> <li>o Ensure battery is charged before use.</li> <li>o Ensure there is no damage to battery pack.</li> <li>o Lock battery to frame and check to see that it is secured.</li> </ul>



## Install The Front Wheel



Take the E-bike out of the carton and remove all packaging.



Install the front wheel accessories.



Insert the quick release lever into the axle center of the front wheel.



Install the screws on the quick release lever, one screw on each side.



Place the front wheel in the center of the fork.



Adjust the front wheel to the center of the fork, and then tighten the nut.

## Install The Handlebar



01 Before installing the handlebars, rotate the stem to face straight ahead.



02 Loosen the screw on the handlebar stem and then rotate it, turn it to the proper position and tighten the screw.



03 Unscrew the four screws of the stem cover.



04 Install the handlebar into the stem cover and tighten the four screws. It is recommended to tighten the screws in the order shown in the figure.



05 Finally, rotate the handlebar and test the flexibility of the handlebar.



06 Adjustable handlebar, adjustable angle and extension stem.

## Install The Pedal

The left and right pedals are marked on both ends. First, install the right pedal by tightening the pedal in clockwise direction. The left pedal is tightened by turning the pedal in counterclockwise direction. Both pedals should be tightened to 35 Newton meters by using a torque wrench.



## Adjust The Seat

Adjust the saddle height. Loosen the seat clamp, remove the seat post and ensure the seat clamp is centered over the hole in the seat tube. Insert the seat post into the slot, adjust the saddle height to a suitable height and tighten the adjustment nut. When you feel resistance, close the seat tube clamp fully.

Adjust the seat position forwards or backwards. Use an Allen wrench to loosen the seat adjustment bolt and make sure to stay within the marked adjustment range.



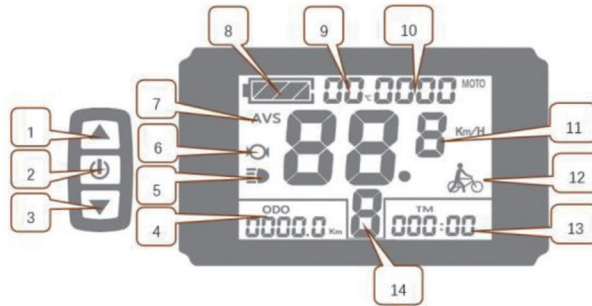
**NOTICE:** Ensure all hardware is tightened properly and all safety checks in the following sections are performed before first use. Contact Haoqi Bike if you have any questions regarding the assembly of your bike. If you are not able to ensure all the assembly steps in the assembly video are performed properly, or you are unable to view the assembly video please consult a certified local bicycle service provider for assistance in addition to contacting Haoqi Bike for help.

## Recommended Torque Values

Hardware Location	Torque Required (Nm)
Handlebar	18-20
Stem	18-20
Saddle	18-20
Front Wheel (For Bikes with Bolt on Front Wheel)	16-25
Rear Wheel	35-40
Bottom Bracket Parts	35-55
Pedals	35
Disk Mounting Bolts	6
Disk Caliper Mount	10
Crank Bolts	40
Rear Derailleur Cable Pinch	6
Front Derailleur Clamp	7
Saddle Post Clamp	7

# Display Features



The image shows the various features and information displayed on the Display

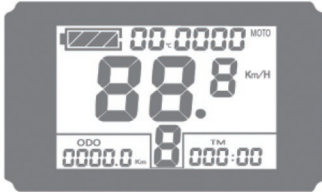


1		UP Button	9	°C	Environment temperature
2		SW Button		°F	Environment fahrenheit
3		DOWN Button	10	MOT	Power display
4	DST	Trip distance	11	Km/H	Riding speed(metric)
	ODO	Total distance	12		6Km/H push power assist
5		Backlight and headlights	13	TIM	Single trip time
6		The brake display		TTM	Total trip time
7	AVS	Average speed	14	ASSIST	Pas level
	MXS	MAX speed			
8		Battery capacity indicator			

## Operation

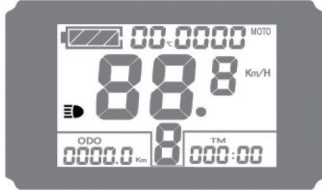
### 1. ON/OFF

Hold  button long to turn on the power, and hold  long for a second time to turn off the power. When the motor stops driving and when the e-bike is not used for a consecutive 5 minutes, it will automatically shut down and turn off the motor power supply.





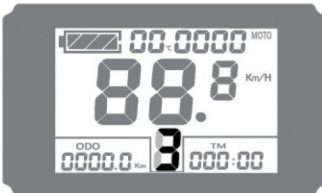
### 2. Display1

Hold  button to start up and enter display.





#### 2.1 Turn on backlight and headlights

Hold  long to turn on backlight and headlights (the controller should have headlight drive output function); hold  long again to turn off the backlight and headlights.






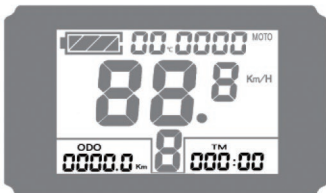
#### 2.2 Assist ratio gear (ASSIST) switch

Press  or  to switch 1-5 file gear. Gear 1 is for the minimum power, gear 5 is for the highest power. Each startup will automatically restore the gear shutdown last time (the user can set randomly). Gear 0 is without booster function.






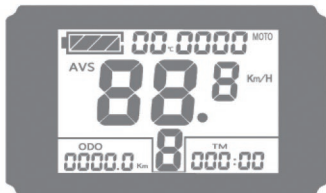
### 2.3 Km/H assist promotion function

Hold  and  flashes, the ebike drives at the speed not more than 6Km /h. Release  button, the function is invalid. The speed is faster than walking. For your safety, we recommend using this function during cycling.




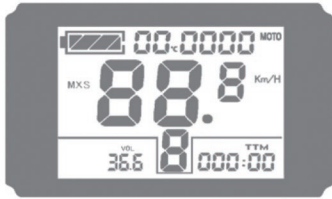
### 2.4 Display and delete of single data

After power on for 5 seconds, hold  and  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. Display2

Hold  button shortly in display 1 to enter display 2. In the riding mode after 5 seconds, display 2 automatically returns to display 1, and the original motor power (MOTOR W display the output of temperature detection signal).



#### 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, and the display will re-enter display 1.
6. 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.

- 7.2 Motor temperature alarm When the motor temperature (the internal motor should be equipped with the temperature sensor and the output of temperature detection signal) is over the warning value, MOTOR °C (°F) flashes to alarm at any display, meanwhile the motor controller will offer the appropriate protection to motor.

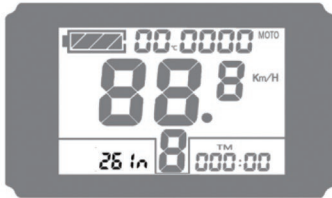


## General Project Setting



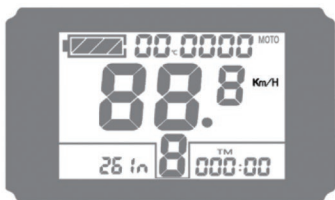
### 1. Set maximum riding speed

Within power on 5 seconds, hold ▲ and ▼ at the same time to enter maximum riding speed Km/H and MXS setting, press ⏻ button maximum riding speed flashing, then press ▲ or ▼ to set the maximum riding speed (default 25Km/H). Press ⏻ button to save the setting, and press ▼ to the next parameter settings.



### 2. Wheel diameter setting

The wheel diameter will be set after finishing setting the maximum riding speed, press ⏻ button wheel diameter specifications flashes. Press ▲ or ▼ to set the specifications of wheel diameter. Select the range 6,8,10,12,14,16,18,20,22,24,26,700c,28and 29 inches. Press ⏻ button to save and press ▼ to go to the next parameter settings.



3. Set the metric units

The metric units will be set after finishing setting wheel diameter, press button UNT flash. Press or to select the three metric units of speed, mileage, and ambient temperature in synchronization.

Code	Speed	Mileage	Ambient temperature
0	Km/H	Km	°C (Centigrade temperature)
1	MPH	Mil	°C (Centigrade temperature)
2	Km/H	Km	°F (Fahrenheit)
3	MPH	Mil	°F (Fahrenheit)

4. Press button UNT stop flash after metric unit setting is completed. Hold button long to exit from setting environment of routine projects and save the setting values, returning to display.

5. Exit from routine project setting

All three routine project settings can exit from the setting environment and return to the display by holding 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.

## Driving Range

The range of your Haoqi Bike is the distance the bike will travel on a single full charge of the onboard battery pack. The range values in this manual are estimates based on expected usage characteristics. Some of the factors which effect range include changes in elevation, speed, payload, and acceleration, number of starts and stops and ambient air temperatures. Tire pressure and terrain are also important variables to consider.

We suggest that you select a lower assistance level when you first get your Haoqi Bike to get to know your bike and travel routes. Once you become familiar with the range requirements of your travel routes, and the capabilities of your Haoqi Bike you can then adjust you riding characteristics if you so desire.

The following table provides general estimates and outlines various factors effecting range and their combined estimated effects on range. This table is meant to help owners understand the factors that can increase or decrease range, but Haoqi Bike makes no claims to the range that individual users might obtain.

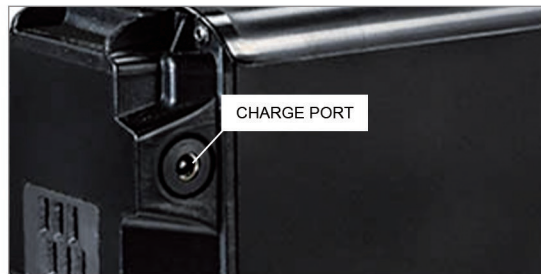
## Best Practices for Extending Range and Battery Life

- ◆ Do not climb hills steeper than 15% in grade.
- ◆ Pedal to assist the motor when climbing hills and accelerating from a stop.
- ◆ Avoid sudden starts and stops.
- ◆ Accelerate slowly.

## Charging Procedure

Follow these steps for charging your Haoqi Bike:

1. Turn the battery pack off using the key switch.
2. Remove the rubber cover on the charging socket on the opposite side of the battery switch.
3. With the battery on or off the bike, place the charger in a flat, secure place, and connect the DC output plug from the charger (round barrel connector) to the charging port on the side of the battery pack.
4. Then connect the input plug (110/220-volt plug) to the power outlet, charging should initiate and will be indicated by the LCD charge status light on the charger turning red.
5. After charging, indicated by the charging indicator light turning green, unplug the charger from the wall outlet first and proceed to remove the charger output plug from the bike charging port.



*Always charge your battery in temperatures between 10 and 26 degrees Celsius and ensure the battery and charger are not damaged before initiating charge. If you notice anything unusual while charging, please discontinue charging and use of the bike and contact Haoqi Bike for help.*



## Basic Battery Charging Tips

- ◆ The battery should be recharged after each use. There is no memory effect, so you can charge the battery after short rides without damage.
- ◆ The battery can be recharged on or off the bike.
- ◆ Remove the battery by turning the key and then pulling the battery forward and up until the battery detaches from the mating receptacle.
- ◆ The charger will automatically stop charging when the battery pack is full.
- ◆ Always charge in dry locations and indoors away from direct sunlight, dirt or debris.
- ◆ Do not cover up the charger when plugged in or charging, it air cools and needs to be left in an open space. Do not charge with the charger in the inverted position which can inhibit cooling and reduce the charger's life.
- ◆ Check the charger cables, charger and battery for damage before beginning each charge.
- ◆ The light on the charger will turn green when charge is complete and stay red while the battery charges.
- ◆ Charging normally takes 6~9hours, however it can take longer when you first receive the bike since the battery pack is balancing.

## When the Battery Is Removed

- ◆ Do not touch the "+ " and "- " terminal contacts on the bottom of the battery when the battery is removed from the bike.
- ◆ Be careful not to drop or damage the battery pack when loose from the bike.

## When Installing the Battery onto the Bike

- ◆ Do not force the battery onto the receptacle, slowly align and push battery down into the receptacle.
- ◆ Ensure the key is in the locked position before riding and check that the battery has been properly secured to the bike before each use by pulling upwards and testing the security of the pack.

## Charging Time

When the input and output plugs of the charger are connected properly, and the battery is not fully charged, the red charging indicator light should illuminate, showing that the battery is charging. The time that the battery takes to fully charge the battery is dependent on various factors including distance traveled, riding characteristics, terrain, payload, and battery age.

**NOTICE:** *The battery pack can take longer to charge when fully depleted and when the battery is new. As your battery ages you might also experience increased charging times, but this is only expected after 3-5 years of regular use. If your battery does not seem to be charging normally, and taking longer to charge than expected, please discontinue charging and contact Haoqi Bike immediately.*

## Charger Safety Information

- ◆ Keep charger in a safe place away from children.
- ◆ Fully charge the battery before each use to extend the life of the battery and help to reduce the chance of over- discharging the battery pack.
- ◆ Do not charge the battery with any other chargers than what was originally supplied with your Haoqi Bike or a charger purchased directly from Haoqi Bike for use with your specific bike serial number, as approved by Haoqi Bike.
- ◆ The charger works on 110/220 V 50/60 Hz standard home AC power outlets, do not open the charger to select voltage input, the charger automatically detects and accounts for incoming voltage.
- ◆ Avoid charger contact with liquids, dirt/debris or metal objects.
- ◆ Store the charger in a location where it cannot suffer damage from falls/impact.
- ◆ The charger should only be used indoors in a dry ventilated area.
- ◆ If you notice a strange smell or the charger or battery are overheating, please stop charging immediately and contact Haoqi Bike.
- ◆ Do not yank or pull on the cables of the charger. When unplugging carefully remove both the AC and DC cables by way of pulling on the plastic plugs, not pulling on the cables.

*Please take special care in charging of your Haoqi Bike in accordance with the above procedures and safety information. Failure to follow proper charging procedures can result in damage to your Haoqi Bike, charger, personal property and/or serious injury or death.*



## Bicycle Care

To ensure safe riding conditions you must ensure your bike is properly maintained. You should follow these basic guidelines and see your certified bicycle mechanic at regular intervals to ensure your bike is safe for use.

1. Properly maintain batteries by keeping them fully charged when not in use.
2. Never immerse the bike or any components in water as the electrical system may be damaged.
3. Periodically check wiring and connectors to ensure there is no damage and the connectors are secure.
4. To clean, wipe the frame with a damp cloth soaked in a mild non-corrosive detergent mixture. Dry with a cloth.
5. Store under shelter; avoid leaving it in the rain or exposed to corrosive materials. If exposed to rain, dry your bicycle afterwards and apply anti-rust treatment to chain and other unpainted steel surfaces.
6. Riding on the beach or in coastal areas exposes your bicycle to salt which is very corrosive. Wash your bicycle frequently and wipe or spray all unpainted parts with anti-rust treatment. Damage from corrosion is not covered under warranty so special care should be given to extend the life of your bike when used in coastal areas or areas with salty air or water.
7. If the hub and bottom bracket bearings have been submerged in water, they should be taken out and re-greased. This will prevent accelerated bearing deterioration.
8. If the paint has become scratched or chipped in the metal, use touch up paint to prevent rust. Clear nail polish can also be used as a preventative measure.
9. Regularly clean and lubricate all moving parts, tighten components and adjust as required.

*Your cables, spokes and chain will stretch after an initial break in period of 80-160 km, while bolted connections can loosen. Therefore, always have a certified bicycle mechanic perform a tune-up on your Haoqi Snow Leopard after your initial break-in period of 80- 160 km (depending on total weight, riding characteristics and terrain). Regular inspections and tune-ups are particularly important for ensuring that your bicycle remains safe and problem-free.*





## Basic Troubleshooting

Symptoms	Possible Causes	Most Common Solutions
It doesn't work	<ol style="list-style-type: none"> <li>1. Insufficient battery power</li> <li>2. Faulty connections</li> <li>3. Battery not fully seated in tray</li> <li>4. Improper turn on sequence</li> <li>5. Brakes are applied</li> </ol>	<ol style="list-style-type: none"> <li>1. Charge the battery pack</li> <li>2. Clean and repair connectors</li> <li>3. Install battery correctly</li> <li>4. Turn on bike with proper sequence</li> <li>5. Disengage brakes</li> </ol>
Irregular acceleration and/or reduced top speed	<ol style="list-style-type: none"> <li>1. Insufficient battery power</li> <li>2. Loose or damaged throttle</li> </ol>	<ol style="list-style-type: none"> <li>1. Charge or replace battery</li> <li>2. Replace throttle</li> </ol>
When powered on the motor does not respond	<ol style="list-style-type: none"> <li>1. Loose wiring</li> <li>2. Loose or damaged throttle</li> <li>3. Loose or damaged motor plug wire</li> <li>4. Damaged motor</li> </ol>	<ol style="list-style-type: none"> <li>1. Repair and or reconnect</li> <li>2. Tighten or replace</li> <li>3. Secure or replace</li> <li>4. Repair or replace</li> </ol>
Reduced range	<ol style="list-style-type: none"> <li>1. Low tire pressure</li> <li>2. Low or faulty battery</li> <li>3. Driving with too many hills, headwind, braking, and/or excessive load</li> <li>4. Battery discharged for long period of time without regular charges, aged or damaged</li> <li>5. Brakes rubbing</li> </ol>	<ol style="list-style-type: none"> <li>1. Adjust tire pressure</li> <li>2. Check connections or charge battery</li> <li>3. Assist with pedals or adjust route</li> <li>4. Replace the battery</li> </ol>
The battery won't charge	<ol style="list-style-type: none"> <li>1. Charger not well connected</li> <li>2. Charger damaged</li> <li>3. Battery damaged</li> <li>4. Wiring damaged</li> </ol>	<ol style="list-style-type: none"> <li>1. Adjust the connections</li> <li>2. Replace</li> <li>3. Replace</li> <li>4. Repair or replace</li> </ol>
Wheel or motor makes strange noises	<ol style="list-style-type: none"> <li>1. Damaged motor bearings</li> <li>2. Damaged wheel spokes or rim</li> <li>3. Damaged motor wiring</li> </ol>	<ol style="list-style-type: none"> <li>1. Replace</li> <li>2. Repair or replace</li> <li>3. Repair or replace motor</li> </ol>

As a parent or guardian, you are responsible for the activities and safety of your child. The Haoqi Snow Leopard is not designed for use by children.

*The following safety notes provide additional information on the safe operation of your Haoqi Bike and should be closely reviewed. Failure to review these notes can lead to serious injury or death.*



- ◆ All users must read and understand this manual before first use. Additional manuals for components used on your bicycle may also be provided and should be read before use in addition to this manual.
- ◆ Ensure that you comprehend all instruction and safety notes/warnings.
- ◆ Ensure the bike fits you properly before first use. You may lose control or fall if your bike is too big or too small.
- ◆ Always wear an approved bicycle helmet whenever using this product and ensure that all helmet manufacturer instructions are used for fit and care of your helmet. Failure to wear a helmet when riding may result in serious injury or death.
- ◆ Ensure correct tightening and setup is performed on your bicycle before first and checked regularly.
- ◆ It is your responsibility to familiarize yourself with the laws and requirements of operation of this product in the area(s) where you ride.
- ◆ Ensure handle bar grips are not damaged and properly installed. Loose or damaged grips can cause you to lose control and fall.
- ◆ Do not use this product with standard bicycle trailers, stands or bicycle racks. Contact Haoqi Bike to check if your equipment will work with the bicycle.
- ◆ Off-road riding requires close attention and specific skills and presents variable conditions and hazards which accompany the conditions. Wear appropriate safety gear and do not ride alone in remote areas. Check local rules and regulations if off-road riding is allowed.
- ◆ Engaging in extreme riding is extremely dangerous and should be avoided. Although many articles/advertisements/catalogues depict extreme riding this is not recommended nor permitted, and you can be seriously injured or killed if you perform extreme riding.
- ◆ Bicycles and bicycle parts have strength and integrity limitations and extreme riding should not be performed or you risk damaging the components or becoming seriously injured or killed.
- ◆ Failure to confirm proper installation, compatibility, proper operation or maintenance of any component or accessory can result in serious injury or death.

- ◆ After any incident, you must consider your bike unsafe to ride until you consult with a certified bicycle mechanic for a comprehensive inspection.
- ◆ Failure to properly charge, store or use your battery will void the warranty and may cause a hazardous situation.
- ◆ Extreme care should be taken when using the pedal assistance sensor and throttle on this product. Ensure you understand and are prepared for the power assistance to engage as soon as pedaling is underway.
- ◆ You should check the operation of the brake inhibitor switches before each ride. The brake system is equipped with an inhibitor which shuts down the power to the electric motor whenever the brakes are engaged. Check proper operation of brake switches before riding.
- ◆ User must understand the operation of the twist throttle and pedal assistance sensors before using, and take ample care in their usage in respect to traveling at speeds appropriate for usage area and user experience level. Always use the lowest assist level until you are comfortable with the bike and feel confident in controlling the power.
- ◆ Any aftermarket changes to your Haoqi Bike not expressly approved by Haoqi Bike could void the warranty and create an unsafe riding experience.
- ◆ Because electric bicycles are heavier and faster than normal bicycles, they require extra caution and care while riding.
- ◆ Take extra care while riding in wet conditions. Feet or hands can slip in wet conditions and lead to death or serious injury from a fall.
- ◆ Do not remove front or rear reflectors, pedal reflectors or bell.

## Warranty Info

Every bike is covered under a manufacturer's two-year all-inclusive warranty for the original owner against all manufacturing defects. Haoqi Bike warrants this product, including all individual components against defects in material or workmanship as follows:

### **Haoqi Bike LIMITED 2 YEAR WARRANTY**

Haoqi Bike bicycle components including frame, forks, stem, handlebar, headset, seat post, saddle, brakes, lights, bottom bracket, crank set, pedals, rims, spokes, wheel hub, freewheel, cassette, derailleur, shifter, motor, throttle, controller, wiring harness, LCD display, kickstand, reflectors and hardware are warranted to be free from manufacture defects in materials and/or workmanship for a 2-year period from the date of original purchase.

Wear and tear is not covered under warranty. Haoqi Bike lithium ion batteries are warranted to be free from manufacturing defects in materials and/or workmanship for a 2-year period from the date of original purchase. The battery warranty does not include damage from power surges, use of improper charger, improper maintenance or other such misuse, normal wear or water damage.

The Following are Also Excluded from the Warranty:

- Liability for material defects does not cover normal wear which occurs from the manufacturers intended use of the product. Components such as the battery pack, motor system, braking system, drivetrain system, saddle, grips and pedals are all subject to intended use-related wear and are not covered under the warranty from normal wear.
- Damage arising from the use of the bike in a competition or other applications outside of normal intended use.
- Damage arising by improper tools or inadequate maintenance performed on the bike.
- Damage resulting from adding non-standard equipment, parts or technical modifications.

## **Additional Warranty Terms**

This warranty does not cover any damage or defects resulting from failure to follow instructions in the owner's manual, acts of God, accident, misuse, neglect, abuse, commercial use, alterations, modification, improper assembly, wear and tear, installation of parts or accessories not originally intended or compatible with the bicycle as sold, operator error, water damage, extreme riding, stunt riding, or improper follow-up maintenance. This warranty does not include consumables or normal wear and tear parts (tires, tubes, brake pads, cables and housing, grips). Haoqi Bike will not be liable and/or responsible for any damage, failure or loss caused by any unauthorized service or use of unauthorized parts. In no event shall Haoqi Bike be responsible for any direct, indirect or consequential damages, including without limitation, damages for personal injury, property damage, or economic losses, whether based on contract, warranty, negligence, or product liability in connection with their products. All claims to this warranty must be made through Haoqi Bike. Proof of purchase may be required with any warranty request.

## Additional Information on Wear

Components of the Haoqi Snow Leopard are subject to higher wear when compared to bicycles without power assistance. This is because the Haoqi Snow Leopard can travel at higher average speeds than regular cycles and has a greater weight. Higher wear is not a defect in the product and is not subject to warranty. Typical components affected are the tires, brake pads, suspension forks, spokes/wheels and battery pack.

*When the useful life of a component is surpassed it can cause unexpected loss of function. This can result in serious injuries or even death. Therefore, pay attention to wear characteristics such as cracks, scratches or changes in the color or operation of components which could indicate useful life has been exceeded. Worn components should be immediately replaced.*



**Thanks For Riding HAOQI Bike!**





***HAOQI***

[www.haoqiebike.com](http://www.haoqiebike.com)