

FAT TIRE ELECTRIC MOUNTAIN BIKE



WOOKKEN®

MADE IN CHINA

CATALOG

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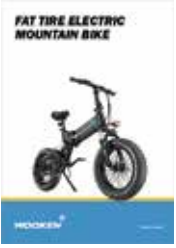
Part 1 PRODUCT SAFETY NOTICE

Before your riding, please read this manual carefully and observe the following precautions:

- ① Please remember to wear a helmet or other protectors to avoid injury when riding your electric bike.
- ② Please make sure that all parts of the electric bike are properly installed and not damaged.
- ③ Please check whether the folded part is locked and the brake system is well.
- ④ Before use, please confirm whether the power is sufficient.
- ⑤ Before your riding, be sure to check that the tires are in good condition, inflated properly, and have sufficient tread remaining.
- ⑥ When feeling unwell physically or mentally due to illness or under the influence of medicine or alcohol, please do not ride ebike.
- ⑦ E-bike is designed for only one rider, and never try to ride double or more, or ride the e-bike holding a child or load.
- ⑧ Please do not climb slope over 15°, and do not sharply speed up or slow down on the slope.
- ⑨ Never exceed the 330Lbs(150kg) maximum load.
- ⑩ Do not ride under wet conditions. The ebike may slide from under your feet causing injury. Wet conditions may damage the electronics and void the warranty.
- ⑪ Do not modify the product from the manufacturers original design.
- ⑫ Electric bicycle is only used as a daily means of transportation, and should not be used in extreme sports or other dangerous riding methods. Don't go up and down steps. Don't ride on the highway and in heavy rain.

Part 2 PACKAGE CONTENTS

Please carefully check the package contents, any missing or damaged, please feel free to contact our customer service for support.

<p>①</p>  <p>Ebike</p>	<p>②</p>  <p>Saddle*1</p>	<p>③</p>  <p>Charger *1</p>	<p>④</p>  <p>Battery*1</p>
<p>⑤</p>  <p>Front Wheel*1</p>	<p>⑥</p>  <p>Pedals*2</p>	<p>⑦</p>  <p>Tool Kit*1</p>	<p>⑧</p>  <p>User Manual*1</p>

Part 3 PRODUCT OVERVIEW



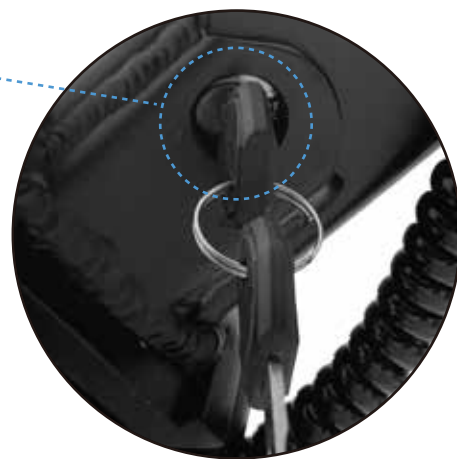
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|--------------------|--------------------|---------------------|---------------|
| 1 Reflector | 2 Brake | 3 Throttle | 4 Headlight |
| 5 Front Suspension | 6 Disc Brake | 7 Horn/light Button | 8 LCD Display |
| 9 Built-in Battery | 10 Charging Port | 11 Saddle | 12 Reflector |
| 13 Seat Clamp | 14 Rear Suspension | 15 Motor | 16 Kickstand |
| 17 Pedal | | | |



- | | | |
|-------------------|-----------------------------------|--------------------|
| 1 Brake | 2 Electric Drive Upshift Button | 3 Power Switch |
| 4 Front Reflector | 5 Brake | 6 Headlight Switch |
| 7 Horn Switch | 8 Electric Drive Downshift Button | 9 LCD Display |
| 10 Shift Button | 11 Throttle | |



Key Hole



Charging Port

Part 4 INSTALLATION GUIDE

— ASSEMBLE HANDLEBAR —



1. Lift the handlebar stem.



2. Press the stem quick release to lock.



3. Lock the clamp.



4. Loose the screws.



5. Put the handlebar on the groove of the tube.



6. Close the clamp.



7. Tighten the screws and close the clamp.

Notes: 1. Please make sure the front wheel is fixed in the right position to avoid the serious injury caused by a loose wheel. 2. 2*Battery keys are included. Please keep them safe.

— ASSEMBLE FRONT WHEEL —



1. Loose the screws.



2. Align the grooves.



3. Tighten the screws.

Notes: Please make sure the front wheel is fixed in the right position to avoid the serious injury caused by a loose wheel.

— ASSEMBLE SADDLE —



1. Open the stem clamp of the seat post



2. Slide seat into stem tube and adjust the seat height and make sure the head of the seat is parallel with the top tube.



3. Close the stem clamp of the seat post and make sure the seat is secured.

Notes: Please don't raise the seat post above the "Minimum Insertion" line printed on the back of the seatpost. Raising the seat post above the minimum insertion line may cause you to be injured while riding.

— ASSEMBLE PEDALS —

1. The pedals in the package have an "L" or "R" label to indicate whether it should be installed on the left or right side.
2. To Install the left "L" pedal, screw it counter-clockwise by hand, and turn it clockwise to install the right pedal.

— ASSEMBLE HEADLIGHT —

1. Use the included tools to loose the screw.



2. Attach the headlight in place and tighten the screw.



3. Adjust headlight position and press the switch button to check whether it works.

Part 5 BATTERY CHARGING GUIDE

This fat tire electric bike adopts a built-in removable battery, with 2 charging methods: directly charging the ebike and removing the battery to charge. When charging, the charger indicator turns red; when charger turns green, the battery is fully charged.

— CHARGING ON THE EBIKE —



1. Remove the rubber cover from the charging port on the ebike frame.



2. Connect the ebike with charger and then plug the charger into a power outlet. When the charger turns red to green, the battery is fully charged.



3. Unplug the charger first, twist the key clockwise to turn on the battery and then press the middle button for 3 seconds to turn on the display. After that, you can check the battery levels.

— CHARGE OFF THE EBIKE —

Remove the battery from the ebike, connect the battery with charger and then plug the charger into a power outlet.

How to remove the battery?



Step 1:

Push the key in the deep and then turn the key counterclockwise to unlock the battery.



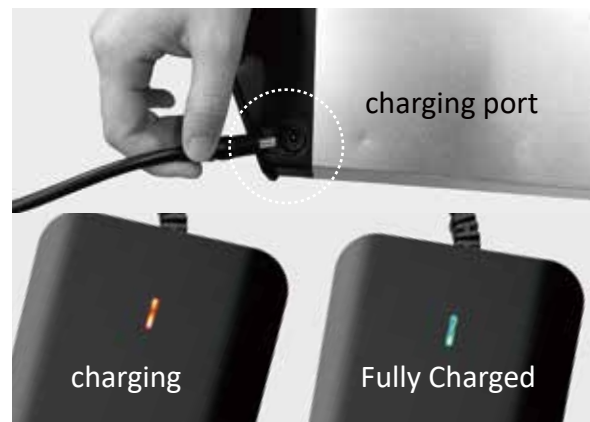
Step 2:

Press the button to open the clamp.



Step 3:

The battery can be removed by unfolding the frame slightly.



When the charger turns red to green, the battery is fully charged.

Warm Tips:

- When the battery is charging, the LCD display automatically turns off.
- The key is always on the ebike when you use pure ebike mode and pedal assisted mode. Please don't remove the key during your ride. Please keep your keys carefully.

How to twist the key?



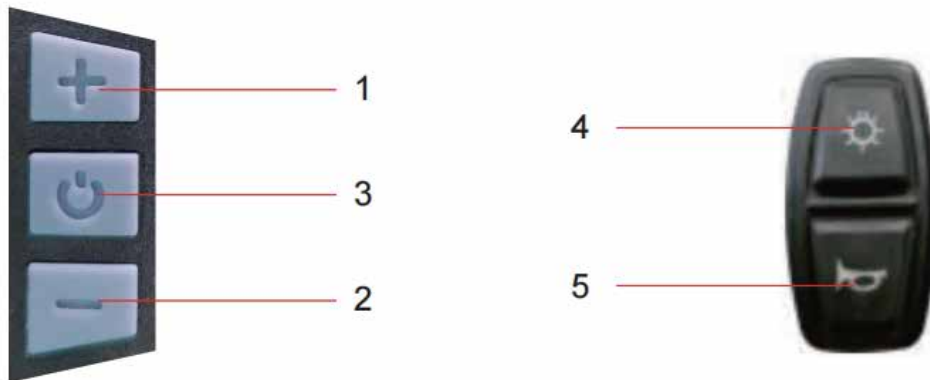
Key Port Information	Details
Unlock	Unlock to remove the battery (you need to push the key in the deep and turn the key counterclockwise)
OFF	Power off the battery
ON	Power on the battery(Then you can turn on the display)

Part 6 RIDING MODES

Normal Bike Mode	Ride it likes a common bike without turning on the LCD Display.
Pedal Assisted Mode	Turn on the LCD display and select 1-3 level speed, then pedal the ebike.
Pure Electric Mode	Turn on the LCD display and select 1-3 level speed, then twist the throttle
Booster Mode	Press the "—" button till display shows "P", then the ebike will move at a speed of 6km/h (3.73miles/h) (based on different road conditions). The Booster Mode can be turn off by the brake.

Notes: Press down on the middle button for at least 3s to turn on the LCD display. The speed and riding range are also influenced by riding style, weight, road conditions, etc.

Part 7 LCD DISPLAY AND BUTTON



Turn on bike	Press and hold middle button(3) for 3S until power on
Turn off bike	Press and hold middle button(3) until power off
Increase pedal assist level	Press + button(1)
Decrease pedal assist level	Press—button(2)
Check VOL, ODO,TRIP info	short press Middle button(3)
Turn on headlight	Press once(4)
Activate Electric Horn	Press once(5)

Part 8 SPECIFICATIONS

NAME	SPECIFICATIONS
Model	W-206
Item	Wooken 20 inch Fat Tire
Ebike Size	5.7*4.27*0.98FT
Folded Size	1.18*1.77*0.97FT
E Bike Weight	63LBS
Max Load	330LBS
Max Speed	20MPH
Battery Adaptation	DC 54.6V 2A
Battery	48V 10Ah
Pedal-Assist Mode	Max 50-60Miles
Pure Electric Mode	Max 25-30Miles
Max Angle of Climb	15 Degrees
Charging Time	About 5-6 Hours
Tire Pressure	30 PSI
Frame Material	Aluminum Alloy
Dashboard	LCD Display
Drive Type	Rear Drive
Brake Type	Mechanic Disc Brakes
Gears	Shimano 7-Speed
Motor	High Speed 500W Motor
Tire Size	20inch*4inch

Part 9 DAILY CARE AND MAINTENANCE

— CLEANING AND STORAGE —

1.If you see stains on the bike body, wipe them off with a damp cloth. If the stains won't scrub off, put on some toothpaste, and brush them with a toothbrush, then wipe them off with a damp cloth.

Notes: Do not clean the bike with alcohol, gasoline, kerosene, or other corrosive and volatile chemical solvents to prevent dire damage. Do not wash the bike with a high-pressure water spray. During cleaning, make sure that the bike is turned off , the charging cable is unplugged, and the rubber flap is closed as water leakage may result in electric shock or other major problems.

2.Please try to store the bike in a cool and dry place between 50°F -77°F (10°C -25°C). In extremely humid environments the interior of the bike may suffer condensation or even water accumulation, which may damage the battery rapidly. Devices are not intended for use at elevations greater than 2000m above sea level prolonged exposure to UV rays, rain, and the elements may damage the enclosure materials, and store them indoors when not in use.

3.Do not put it outdoors for a long time. Excessive sunlight, overheating and overcooling accelerate the battery life span

4.In daily use, try to avoid recharging the bike after completely exhausting the battery. If the battery is low, charge it as soon as possible.

5.Please charge the bike every other month to preserve the battery

— BATTERY MAINTENANCE AND DISPOSAL —

1. Use the original battery, using other models or brands may bring about safety issues;
2. Do not dismantle or puncture the casing. Keep the ports away from metal objects to prevent short circuits which may result in battery damage or even injuries and deaths;
3. Use the original power adapter to avoid potential damage or fire;
4. Mishandling of used batteries may do tremendous harm to the environment. To protect the natural environment, please follow local regulations to properly dispose of used batteries.

— BEFORE RIDE SAFETY CHECKLIST —

Before every ride, we advise you do following the pre-ride safety checklist. Also wear a qualified helmet to avoid any possible injuries during the ride.

Brake	<ul style="list-style-type: none"> ● Ensure front and rear brakes work properly. ● Ensure brake pads are correctly positioned in relation to the rims and are not over-worn. ● Ensure brake cables are correctly adjusted, and no damage. ● Ensure brake levers are lubricated and tightly secured to the handlebar. ● Ensure the brake levers are firm and function properly.
Wheels/Tire	<ul style="list-style-type: none"> ● Ensure the tires are inflated within the recommended PSI 30 ● Ensure the tires are not damaged ● Ensure the wheel is aligned in place ● Ensure all wheel spokes are tightened and not broken.
Cranks/Pedals	<ul style="list-style-type: none"> ● Ensure pedals are securely tightened to the cranks. ● Ensure the cranks are securely tightened and are not bent.
Battery	<ul style="list-style-type: none"> ● Ensure the battery is charged before use. ● Ensure there is no damage to battery. ● Ensure the battery is locked securely by using the keys.
Chain	<ul style="list-style-type: none"> ● Ensure the chain is clean, oiled, and runs smoothly.
Derailleur/Cables	<ul style="list-style-type: none"> ● Ensure that the derailleur is functioning properly. ● Ensure the shifter is attached to the handlebar securely. ● Ensure all the cables are no damage.
Motor/Throttle	<ul style="list-style-type: none"> ● Ensure hub motor is spinning smoothly. ● Ensure the throttle can work well.
Fork/Seat	<ul style="list-style-type: none"> ● Ensure the frame and fork are not bent or broken. ● Ensure the seat is in a comfy position according to your height. ● Ensure the quick-release lever for the seat post is tightly fastened.
Accessories	<ul style="list-style-type: none"> ● Ensure all reflectors are fitted in place. ● Ensure the light and horn work well.

Part 10 WARRANTY AND CUSTOMER SERVICES

— WARRANTY —

We provide one-year warranty for the ebike components and tech support. If there is a defects when you receive the package and a damage under normal use during the warranty period, we will resend you a new part and help you solve the problem.

Note: The Warranty does not apply to any damage due to improper use, failure to follow the instructions, unauthorized maintenance and repair, external causes such as accidents, abuse other force majeure.

— CUSTOMER SERVICES —

Your satisfaction is our top priority. We provide lifelong technical support. If there is any issue with the ebike, don't hesitate to contact our customer services. Find your order, then send us the relevant photos and videos. We will respond soon on Business day.

— FCC STATEMENT —

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference
- (2) This device must accept any interference received, including interference that may cause undesired operation.

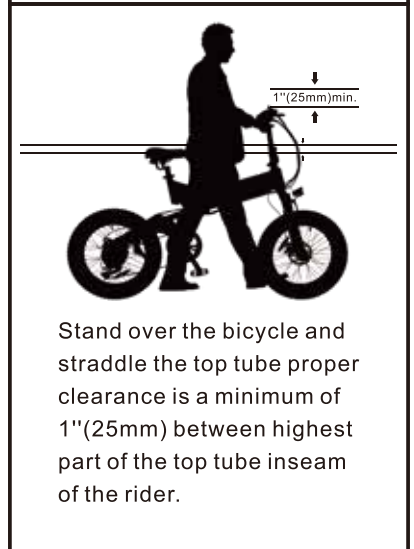
Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.



FOR YOUR SAFETY, PLEASE WEAR A HELMET DURING YOUR RIDE.



Stand over the bicycle and straddle the top tube proper clearance is a minimum of 1" (25mm) between highest part of the top tube inseam of the rider.