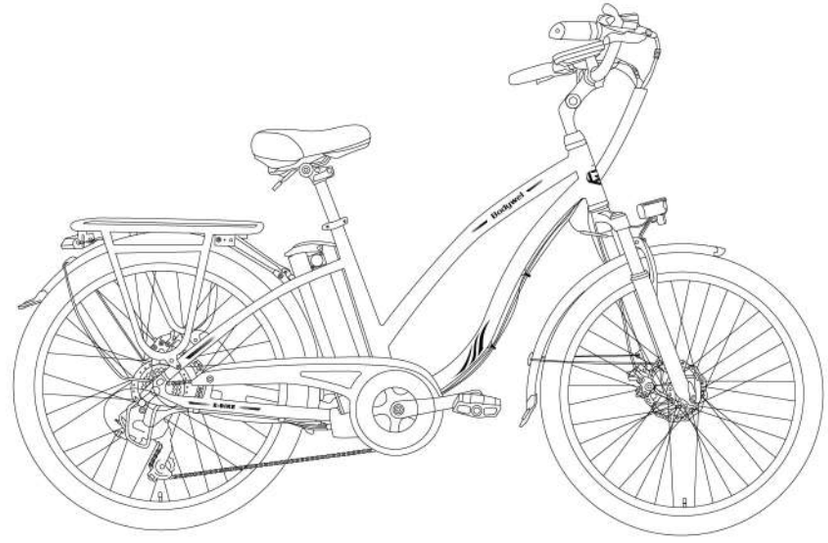
Distributor: Shenzhen Cycling Man Technology Co., Ltd.
Add: Room 405, Building B, 1970 Cultural and Creative Park, Minzhi Community, Minzhi Street, Longhua District, Shenzhen
Manufacturer: Shenzhen Chirrey Technology Co.,Ltd.
Add: 2nd Floor, Building A, Yuanchuang Park, No.4 Xiaolong Road, Dalang Street, Longhua District, Shenzhen
Website: https://www.bodywel.com/
Email:info@bodywel.com

Made in China

Bodywel

User Manual

E-bike

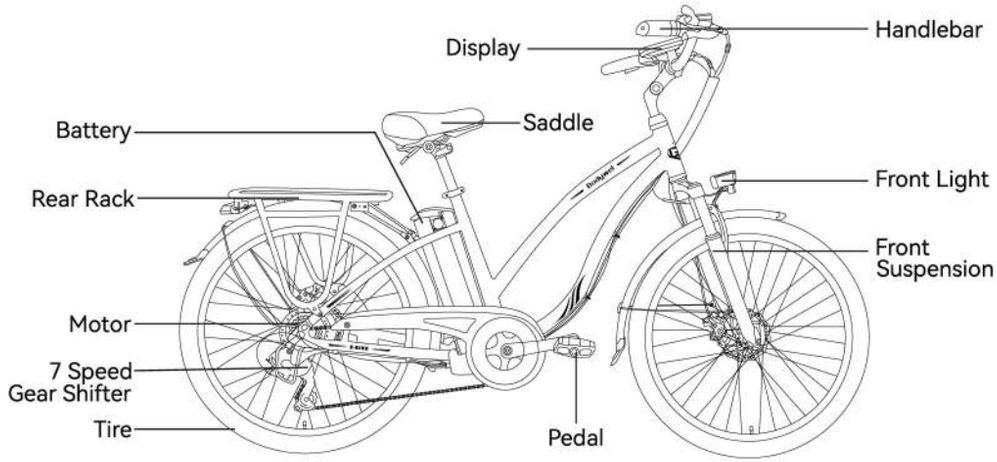


1. Safety Instruction

1. Thank you for purchasing the BODYWEL E-BIKE. The E-BIKE feature the latest innovations in technology;
2. For safety reasons, it is very important that you read this user's manual before you operate the bike. Improper handling can reduce its riding performance and most importantly, it will endanger your safety and health;
3. Regarding the handling and maintenance of bicycles, reference is made to point 6 of this manual, which is an essential part of the "E-Bike User Manual"!
4. Do not at any time dismantle or disassemble any of the above e-bike components.
5. Please check all parts are tightened and locked before riding.
6. Please make sure that the battery charger and charging plug are always kept dry and never get wet.
7. The charger should only be cleaned with a dry cloth. Never use a damp cloth, oil or any other liquid.
8. If you need installation video guidance, please scan the QR code below to view.

https://www.bodywel.com/videos

2. Instruction



2.1 Specification

Indicators	Items	Parameters
Dimensions	Product size	72.2*45.6*9.6in (183.5*116*24.5cm)
	Packing size	60*9.6*25.9in (153*24.5*66cm)
Frame	Material	Aluminium
Motor	Power	36V 250W
Battery	Material	Lithium
	Capacity	36V 15Ah
Derailleur	Shifter	SHIMANO 7 Speed
Display	Display	LED
Front fork	Front fork	Shock absorber
Tire	Front tire	26*1.95 inch
	Rear tire	26*1.95 inch
Riding Requirement	Suitable height	160-200cm
	Load capacity	276 lbs(120kg)
	Speed	25km/h
	Range	With PAS more than 80km
	Suitable terrain	Hard surface, Flat road
	Working temperature	-10℃ to 40℃
	Storage temperature	-20℃ to 50℃
Weight	Net weight	24.5kgs
Charger	Input voltage	100-240V, 47-63HZ
	Output voltage	42V, 3A
	Charging time	5-6 Hours

2.2 Main Parts

Electric Bike	1
Charger	1
Spanner	1
4/5/6 Allen Key	3
User Manual	1

3. Display Operation

3.1 Display function

Instrument display: speed display, power indicator, fault prompt, gear position display, light display, speed unit display, mileage display;

3.2 Description of control and setting functions

Button	Instructions
	Press and hold the button for 2 seconds to turn on the meter; when the motor is in a static state and the meter is not operated, the meter will automatically shut down after 10 minutes.
	After turning on the power, click the "M" button to control the front lights and tail lights to turn on, and then click the "M" button to control the front lights and tail lights to turn off, and the buzzer will sound when the operation is completed, and the corresponding icons will turn on and off. Double-click the "M" key to switch the display of the speed unit, and the buzzer will sound when the operation is completed, and the corresponding icon will be on and off. Press the "M" key three times to switch the display between single mileage and total mileage, the buzzer will sound when the operation is completed, and the corresponding icon will be on and off. Press and hold the "+" and "-" keys at the same time and press the "M" key three times to reset the total mileage. Press and hold the "+" and "-" keys at the same time and press the "M" key six times to unbind the Bluetooth. Press and hold the "+" and "-" keys at the same time and press the "M" key nine times to set the speed limit.
	After turning on the power, click the "+" button once to increase the gear position by one, the gear status has power-off saving function, and the corresponding gear icon lights up. The buzzer sounds when the operation is completed. When the gear is 0, the gear icon displays 0; when it is gear 1, the gear icon displays 1; when it is gear 2, the gear icon displays 2; when it is gear 3, the gear icon displays 3.
	After power on, click the "-" button once to reduce the gear position by one, the gear status has a power-off save function, and the corresponding gear icon lights up. The buzzer sounds when the operation is completed. When the gear is 0, the gear icon displays 0; when it is gear 1, the gear icon displays 1; when it is gear 2, the gear icon displays 2; Long press the "-" button to enter the boost 6KM/H mode, release the button to exit the boost mode.

3.3 Instrument display instructions

3.3.1 All content on the display (full display within 2 seconds after booting)

3.3.2 Battery status display

3.3.3 Gear status display

3.3.4 Speed display unit mp/h, km/h and speed display

3.3.5 Headlight on indicator

3.3.6 Mileage display

3.3.7 Bluetooth connection indication

3.3.8 Fault status indication

3.3.9 Single mileage and total mileage indication

4. Fault code description

E0	Hall failure	E5	Motor failure
E1	MOS failure	E6	Communication failure
E2	Brake failure	E7	Zero abnormal fault
E3	Turn handle failure	E8	Stuck fault
E4	Undervoltage fault	E9	Overvoltage fault

⚠ Matters needing attention

1. The interface of the instrument is connected correctly, and the connection is reliable without looseness.
2. The power supply voltage of the meter should be within a reasonable range, otherwise it will affect the normal operation of the meter.
3. Wear an electrostatic wrist strap when installing the instrument, otherwise it may cause damage to components and affect normal functions.

5. Installation Instruction

When open the bike's carton box, take out E-bike and use tools to cut off the package strings.

5.1 Install the Front fender and Headlight

5.1.1 Install the front fender and headlamp on the front fork bracket with screws and tighten them.

5.2 Install Front Wheel

5.2.1 Take out the front fork protector from the front fork (Please note: Front fork protector is used to prevent the forks from being deformed during transport. It belongs to the packing material. You can just throw away this accessory!)

5.2.2 Install the front wheel on the fork. Make sure the fork is attached to the axle and make sure the disc is placed in the middle of the brake.

5.2.3 Insert quick-release axle into spring and tighten screw (Quick release nut to be at the same end as the brake).


5.3 Install the Handlebar

5.3.1 Insert the standpipe into the head pipe and tighten it with tools.

5.3.2 After installing the adjustable handle, fix the head assembly at the handle, adjust the direction and angle, and lock it with M4 hexagon tool.



5.4 Install the Rear Rack

5.4.1 Install the rear rack on the seat stay, fix it with M5 screws, and tighten it with M4 tools.



5.5 Install the Seat Post

5.5.1 Adjust seat post to the height that suits your riding position best and tighten quick release. (Please make sure that the quick release is tightened firmly.)


5.6 Install Pedals

5.6.1 Check 2 pedals, the one imprinted "L" should install on the left side and "R" on the right side. The left pedal is tightened counter clockwise and the right pedal is tightened clockwise.


WARNING:

- The tire pressure should be checked each time before riding or at least once a week.
- Check the marked area on the sidewalls of the tire, which shows the minimum and maximum tire pressure, and make sure that the tire pressure is in the marked area.If the tire pressure is too low, the wheel may be damaged or the inner bicycle tube pinched, which may result in a flat tire.If the tire pressure is too high, the tire may come loose from the rim and thereby damage the bicycle or injure the rider and people in close proximity.
- It is recommended to use a bicycle pump with built-in air pressure gauge to ensure that your tire always has the desired and correct tire pressure.

6. Recommendation and Maintenance

6.1 Range

- The range of a battery charge depends heavily on various conditions, such as (but not limited to):
- Road conditions, such as road surface and inclination.
- Weather conditions, such as temperature and wind.
- Cycling conditions, such as tire pressure and maintenance level.
- Use of the bicycle, such as acceleration, switching and support level.
- Weight of rider and load.
- Number of charae and discharae cvcles.

6.2 General Requirements

BODYWEL e-bikes use metal enclosures to protect the electrical components. Therefore, we strongly advise against using too much water to clean the housing and parts around them. Use a soft cloth with a neutral solution to wipe the dirt off the covers. Then wipe everything dry with a clean, soft cloth.

- Do not use high-pressure cleaners or air hoses for cleaning. It will cause water to get into electrical components, which can lead to malfunctions.
- Do not clean plastic parts with too much water. If the internal electrical parts are affected by water, the insulator can corrode, which can lead to power outages or other problems.
- Do not use soap solutions to clean the metal parts. Non-neutral solutions can lead to discoloration, distortions, scratches,etc.
- Avoid leaving the bike outdoors.

If you are not riding， please keep your bike in a place where it will be protected from snow, rain, sunlight, etc. Snow and rain can lead to corrosion of the bike. Ultraviolet rays from the sun can cause unnecessary color fading or damage the rubber or plastic parts on the bike.

6.3 Maintenance Schedule

In order to keep your BODYWEL e-bike in optimal condition and to make your riding experience as pleasant as possible, we strongly recommend that you follow the recommended maintenance schedule. You should carefully read the maintenance plan and view it as an important document and place it next to your bike

Maintenance Schedule	Every ride	Weekly	Per month	Half-yearly	Yearly
Tire Pressure	√				
Tire Condition	√				
Visual Inspection	√				
Brake Lever Pressure	√				
Quick Release	√				
Handlebar Orientation	√				
Saddle Orientation	√				
Battery Is Locked	√				
Wheel Check	√				
Check Frame Condition (including Welds On Cracks)		√			
Clean And Lubricate Chain		√			
Testing Brake Pads		√			
Lubricate Forks			√		
Lubricate Brakes And Cables			√		
Lubricate Folding Mechanism			√		
Check All Screw And Torque Settings			√		
Clean The Bike			√		
Recharge Battery			√		
Check The Wheel Spokes			√		
Check The Rim Condition			√		
Check Saddle, Rods And Clamp			√		
Lubricate Bottom Bracket				√	
Check The Hub Bearing				√	
Check The Lower Bottom Bracket				√	
Replacing The Brake Pads					√
Replacing The Brake Cables (depending On The Use)					√
Replacing The Tires (depending On The Use)					√

6.4 Warranty

As with all mechanical components, Electronically Power Assisted Cycles (EPAC) are subject to wear and high loads. Different materials and components can respond to wear or fatigue in different ways. If the design life of a component has been exceeded, it may suddenly fail and potentially cause injury. Any form of cracking, scratching or color changing in heavily loaded areas indicates that the component has reached the end of its service life and should be replaced.

Changes to components ofyour bike, such as the fork or the frame, can make the particular parts or the entire bike insecure. A poorly installed or modified component can increase the load on all other components, thereby greatly increasing the likelihood of failure. Changes can also negatively affect the handling of the bike, resulting in loss of control, falls and serious injuries. Please do not add, remove or modify any components ofyour bike in any way. Find a trained bicycle mechanic if necessary. Furthermore, we recommend that you contact us (BODYWEL) in advance before changing or adding any components toensure the safety of riding.

6.5 Important Safety Instructions

1. Always wear a helmet while riding. Make sure your helmet complies with local laws.Keep body parts and other objects away from moving bicycle parts that can cause damage, such as wheels and chains. Do not place objects on the battery or the motor. Do not obstruct the drive in any way.
2. Always wear sturdy shoes that grip the pedals safely.Never ride barefoot or with sandals.
3. Familiarize yourself with the controls ofyour bike.
4. Wear bright, visible clothing that is not so loose that it accidentally gets caught by moving parts of the bicycle or caught by roadside or roadside objects.
5. Do not jump on your bike.Jumping on bicycles puts a lot of stress on most components, such as spokes and pedals.One of the most vulnerable parts is the front fork. Riders who insist on jumping will face the risks of both bike damage and serious personal injury.
6. Pay attention to your speed and keep it at a level that, for example, is adapted to the current weather conditions.Always remember that there is a direct relationship between speed and control, and speed and component load.
7. Always follow the local traffic rules.
8. Never ride under the influence of alcohol, medication or drugs.
9. If you have any health problems, please consult your doctor before riding.
10. Never endanger yourself and others by reckless riding.
11. Please note that the braking distance increases under rough road conditions such as gravel or wet surfaces.
12. Please check the cable management of the brakes before cycling.Make sure both brakes are in good working order and in good condition.

The manufacturer is not liable for incidental or consequential loss or damage due to direct or indirect use of this product.