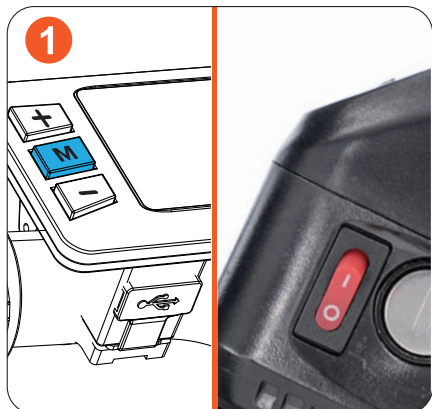
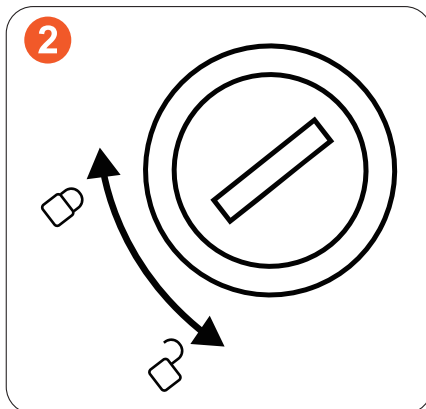


To Remove the Battery



Hold the “M” button to power off the e-bike and toggle the disconnect switch to the “O” position.



Insert the key into the keyhole and turn it counterclockwise to unlock the battery.



Hold the battery with two hands and remove it.



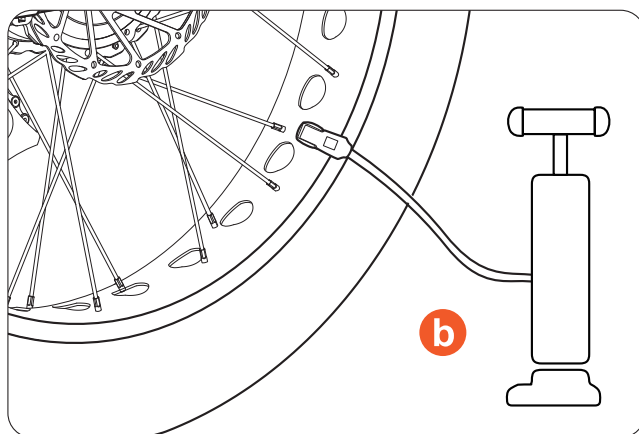
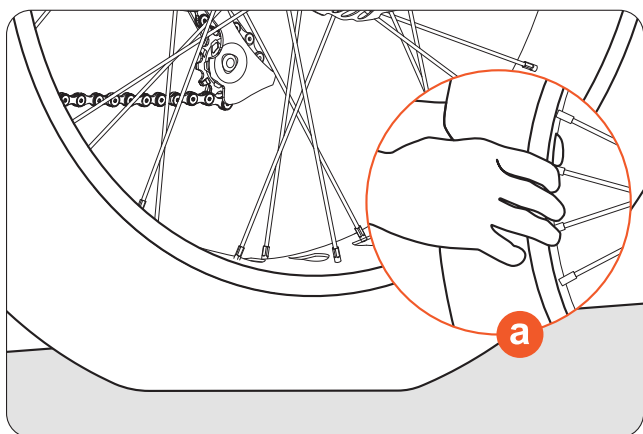
STEP 8: Fully Charge the Battery

Fully charge the battery before each ride.



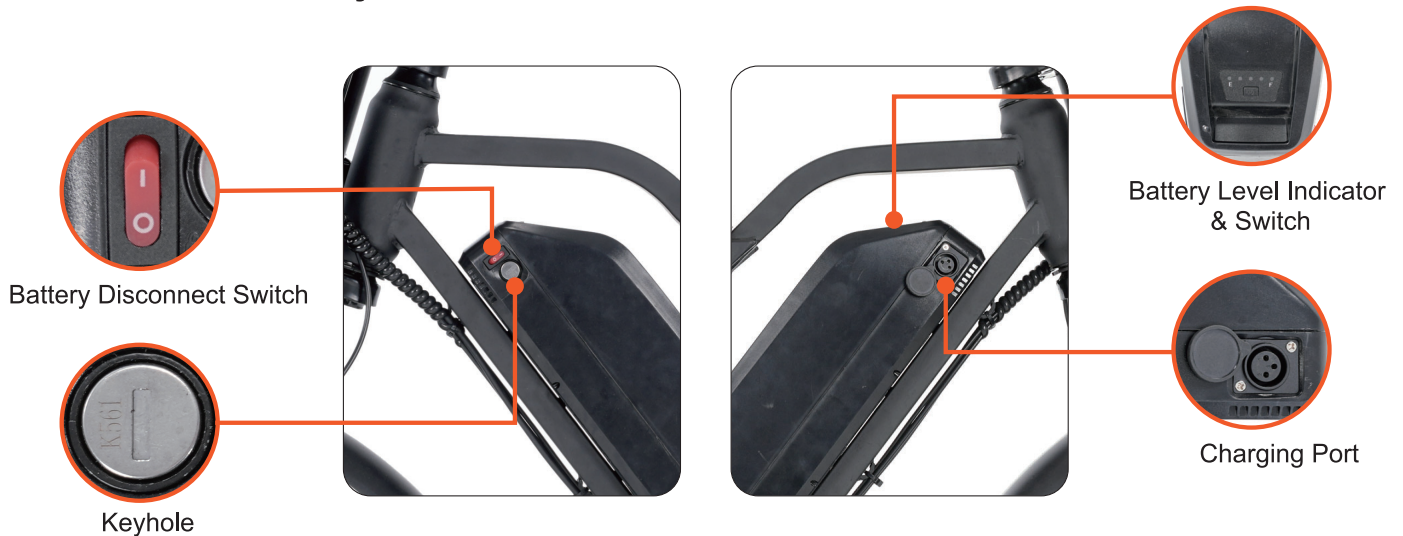
STEP 9: Check Tire Pressure

After assembling the e-bike and before each ride, check the tires. If they feel soft or spongy, inflate them to the proper pressure.



CHARGING INSTRUCTIONS

Get to Know the Battery



Battery Disconnect Switch

- When the disconnect switch is toggled to the “I” position, the e-bike can be powered on.
- When the disconnect switch is toggled to the “O” position, the e-bike can NOT be powered on.

Keyhole

- Turn the key counterclockwise to lock the battery, and the battery can NOT be removed. The key can be removed.
- Turn the key clockwise to unlock the battery, and the battery can be removed. The key can be removed.

Battery Level Indicator & Switch

Besides the battery level icon on the screen, you can also press this button to check the battery level without powering on the e-bike (when battery switch is toggled to “I” position).

The number of illuminated LED lights corresponds to the remaining charge - more lights indicate a higher battery level.

NOTE:

- After each ride, before charging, or when the e-bike is not used for extended periods, toggle the disconnect switch to the “O” position to disconnect the battery from the controller.
- Always lock the battery before riding the e-bike.

To Charge the Battery

1. Power off the e-bike if the battery is to be charged on the e-bike.
2. Connect the charger to an electrical outlet. The charger indicator will glow green.
3. Connect the charger to the battery, and the charger indicator will glow red (if the battery level is not 100%).
4. When the battery is fully charged, the charger indicator will glow green again.
5. Unplug the charger from the battery and the outlet in time.

Manufacturer-approved charger models:

JY-546300, made by Guangzhou Ji Yin Power Electronics Co Ltd



Battery Storage: Store batteries in a cool, dry place away from direct sunlight and flammable materials.



Charging Guidelines: Use only manufacturer-approved chargers; charge in well-ventilated areas; unplug once fully charged; keep the charging port cover closed when not charging.

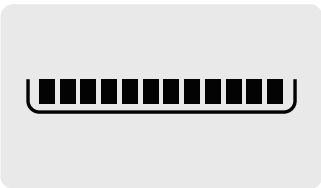
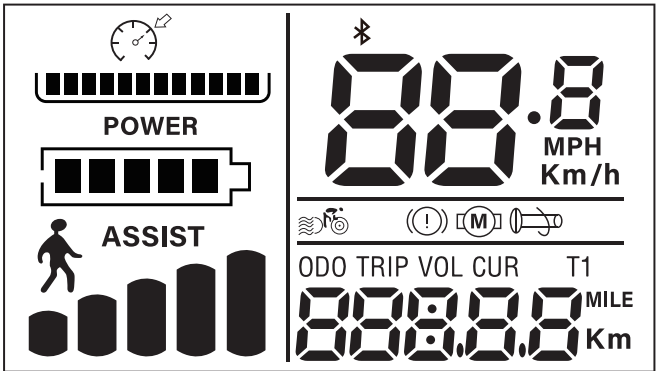


Safety Measures: Regularly inspect for damage; keep terminals clean and dry; do not attempt self-repairs.



Warning: If the battery overheats, leaks, emits an odor, or changes shape/color, discontinue use immediately.

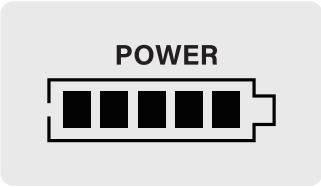
DISPLAY



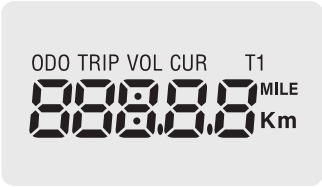
Motor Current Indicator Bar



Real-time Speed



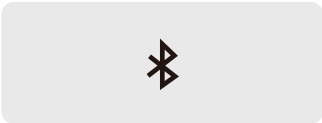
Battery Level



ODO : Total Distance
TRIP : Trip Distance
VOL : Battery Voltage
CUR : Controller Current
T1 : Runtime



Cruise Control Mode



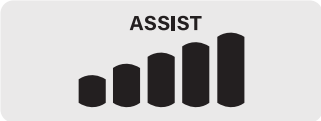
App is Connected



Walk (Assist) Mode



Brake is Applied



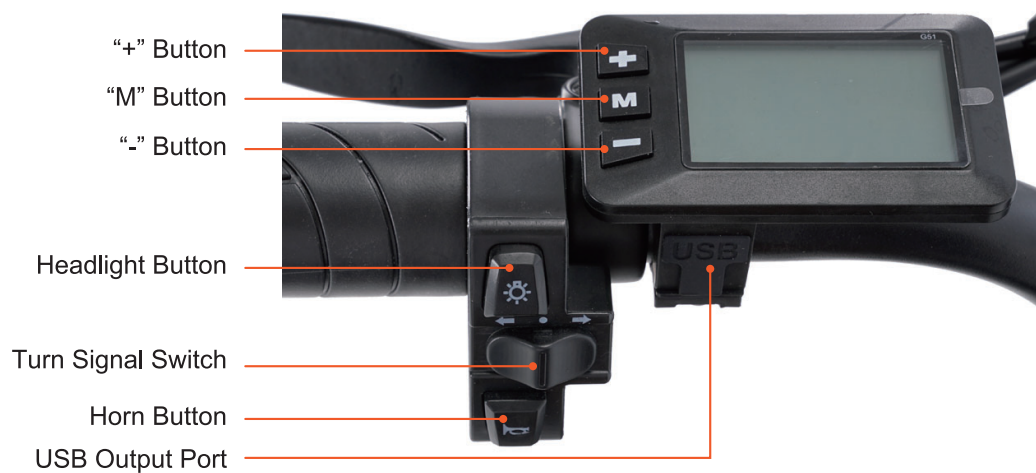
Assist Level

Error Codes

If you see any listed error code on the screen, contact us for support.

E01	Controller Fault
E02	Communication Fault
E03	Hall Sensor Fault
E04	Throttle Fault
E05	Brake Lever Fault
E06	Motor Phase Loss Fault

BASIC OPERATIONS



- **Power ON/OFF**

Press and hold the **“M” button** for 2 seconds.

- **Increase/Decrease Assist Level**

Press the **“+”** or **“-” button** to increase or decrease the assist level by 1 while the e-bike is on.

- **Walk (Assist) Mode**

Press and hold the **“-” button** to enter walk assist mode and release to exit while the e-bike is on.

- **ODO, TRIP, VOLT, CUR and T1 Selection**

Press the **“M” button** to cycle through these items while the e-bike is on.

- **USB Output Port**

While the e-bike is on, uncover the USB output port, and you can charge your electronic devices via a USB cable (NOT included).

- **Headlight ON/OFF**

Press the **Headlight button** to turn on the headlight and taillight while the e-bike is on.

- **Left/Right Turn Signal**

Toggle the **Turn Signal Switch** to the left or right while the e-bike is on.

- **Sound the Horn**

Press or hold the **Horn button** while the e-bike is on.

NOTE:

- The e-bike will automatically power off after 10 minutes of inactivity.
- Cover the USB output port when not in use to prevent dust or water ingress.

Speed Levels

Assist Level	Max Speed
0 (after each restart)	0
1	10 mph
2	12 mph
3	15 mph
4	18 mph
5	20 mph

SETTINGS

There are five setting items in the settings menu.

P01: System of units (0000 means metric and 0001 means imperial)

P02: Cruise control (0000 means disable and 0001 means enable)

P03: Screen brightness (0001 means the darkest, 0002 means standard brightness, and 0003 means the brightest)

P04: Odometer resetting

P06: Throttle Response (0000 means slow and 0001 means fast)

1. Press and hold the “+” and “-” buttons simultaneously to enter the settings menu.
2. Press the “M” button to cycle through P01, P02, P03, P04, and P06.
 - *When selecting P01, P02, P03, or P06, press “+” or “-” button to change its parameter;*
 - *When selecting P04, press and hold “+” button to reset the odometer, i.e., total distance.*
3. Press the “M” button to switch to the next setting item (changed setting items will be saved).
4. Hold the “+” and “-” buttons simultaneously or wait 8 seconds to save all the changes and return to the home screen.

NOTE: With cruise control enabled, maintaining a consistent speed for about 6 seconds will activate the feature, and the e-bike will continue that speed without twisting the throttle.

FOR YOU SAFETY

Riding in Rainy Weather

Try to avoid cycling in wet weather. Only ride in the rain when necessary. The electric bike is not suitable for use in heavy rain or in places with deep water. Do not immerse or submerge this product in water or liquid, as the electrical system may be damaged.

- Be extra careful when riding in wet weather.
- Slow down to reduce risk.
- Brake in advance, as it takes longer to slow down and stop compared to dry conditions.
- Enhance your visibility. Wear reflective clothing, use approved lights.
- Wet weather is more likely to cause road hazards, be cautious.
- Do not leave the e-bike out in the rain.

Riding at Night

Riding at night should be done with extra caution. Cyclists can be hard to spot in the dark by drivers and pedestrians, making night riding more dangerous than riding during the day. Always remember, choosing appropriate clothing and specific equipment to reduce the risk of injury when riding under adverse conditions is important.

Warning! Reflectors cannot replace the required lights. Without necessary lights and reflective devices, it can be difficult for other cyclists and motorists to see the rider. If riding at night, take all necessary precautions to make yourself more visible through lights and reflectors. If the visibility of the cyclist is too low, it may result in serious injury or death. Reflectors can be used to reflect the light from cars and street lamps when the rider is moving, helping you become clearer and more visible when riding.

MAINTENANCE



Modifying or attempting to repair the e-bike system is strictly prohibited.

- **Brakes**

Make sure that the brakes and their system components are undamaged, correctly fixed, and functioning properly. Neither the front nor the rear brake levers should touch the handlebars. If you find any issues with the brakes, take the bicycle to an experienced bicycle repairer for fixing.

- **Tires and Wheels**

The wheels should always rotate in a straight line. If they sway side to side or bob up and down during rotation, they need to be repaired or replaced. If the wheel becomes unstable or the spokes are loose, this may affect normal use. It is recommended to have a bicycle repairman make all wheel adjustments and truing for your bicycle. Unless you have sufficient knowledge, tools, and experience. Do not attempt to true the wheel or tighten the spokes.

Ensure that the tires and inner tubes are in good condition, with no visible damage, and that the air pressure is stable. Be sure to replace punctured or cut tires and inner tubes. Riding with damaged tires or tires without proper air pressure will decrease performance, increase wear on the tires and components, and make riding the bicycle unsafe.

- **Accessories**

Ensure all hardware is secured, and all approved accessories are correctly connected as per the specific component manufacturer's instructions. It's best to first check all hardware and accessories. If you find any problems or are unsure, seek help from an experienced bicycle repairer.

- **Forks, Handlebar, Grips, and Seat Adjustment**

The forks on your e-bike can affect its handling, so it's necessary to understand how they work before use. Adjust the forks appropriately according to your weight and terrain.

Ensure the handlebar and stem are aligned to suit the user and tightened to the recommended torque value.

Handlebar grips should not move easily on the ends of worn handlebars.

Damaged handlebar should be replaced before riding, and the seat and seat post should be correctly aligned. Before riding, the seat post clamp (if equipped) should be appropriately tightened, fully closed, and secured.

SPECIFICATIONS

Model	EB5 Max
E-Bike Weight	85 lbs (38.6 kg)
E-Bike Size	61.8x26.8x44 in (157x68x112 cm)
Motor Power	750 W
Max Speed	20 mph (32 km/h)
Range	50+ miles (80+ km) *
Max Load Capacity	330 lbs (150 kg)
Battery Capacity	DC 48 V, 18.2 Ah
Charger Input	AC 100–240 V, 50/60 Hz
Charger Output	DC 54.6 V, 3 A
Charging Time	6–7 h
Operating Temperature	-4°F–104°F (-20°C–40°C)
Charging Temperature	32°F–104°F (0°C–40°C)
Storage Temperature	68°F–77°F (20°C–25°C)
Waterproof Rating	IPX4

* About the range: Measured in a laboratory under 100% battery level condition. The range will differ depending on different factors, such as load, humidity, wind speed, and operation habits.

INSTRUCTIONS RELATIVES AUX RISQUES D'INCENDIE OU DE CHOC ÉLECTRIQUE



INSTRUCTIONS DE SÉCURITÉ IMPORTANTES

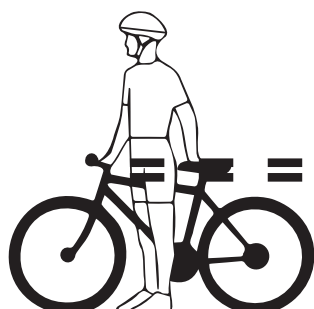
AVERTISSEMENT :

Lors de l'utilisation de ce produit, des précautions de base doivent toujours être respectées, notamment les suivantes :

- a) Lire toutes les instructions avant utilisation.
- b) Afin de réduire les risques de blessures, une surveillance étroite est nécessaire lorsque le produit est utilisé à proximité des enfants.
- c) Ne pas insérer les doigts ou les mains dans le produit.
- d) Ne pas utiliser ce produit si le cordon d'alimentation flexible ou le câble de sortie est effiloché, présente une isolation endommagée ou présente tout autre signe de dommage.
- e) Cet équipement n'est pas destiné à être utilisé à des températures ambiantes inférieures à -20 °C (-4 °F) ou supérieures à 40 °C (104 °F).
- f) La batterie est conçue pour être chargée lorsque la température ambiante est comprise entre 0 °C (32 °F) et 40 °C (104 °F). Ne jamais charger la batterie lorsque les températures ambiantes sont en dehors de cette plage.

CONSERVEZ CES INSTRUCTIONS POUR RÉFÉRENCE ULTÉRIEURE.

Guide de taille du cavalier



**= 1" Pas moins d'un
pouce de
dégagement**

Il doit y avoir au moins 2,5 cm d'espace libre entre le tube supérieur et l'entrejambe du cycliste, une jambe de chaque côté du vélo étant placée. Si l'espace libre est inférieur à 2,5 cm, le vélo est trop grand pour le cycliste et ne doit pas être utilisé.

PRÉSENTATION DU PRODUIT



- 1 Affichage
- 2 Leviers de frein
- 3 Réflecteur avant
- 4 Levier de vitesse
- 5 Manette d'accélérateur



- 1 Phare
- 2 Fourche suspendue
- 3 Garde-boue avant
- 4 Disques de frein
- 5 Batterie
- 6 Selle
- 7 Feu arrière, feu stop et clignotant
- 8 Amortisseur arrière
- 9 Garde-boue arrière
- 10 Béquille
- 11 Pédales

CONTENU DE L'EMBALLAGE

Si des pièces sont manquantes ou endommagées,
veuillez nous contacter.



Vélo électrique x1
(Partiellement assemblé)



Roue avant x1



Garde-boue avant x1



Phare x1



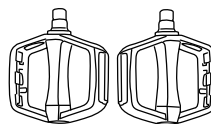
Batterie x1



Bouchon en caoutchouc
pour boulon de capuchon
supérieur du casque x1



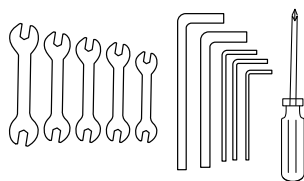
Cache-écrou
d'essieu arrière x2



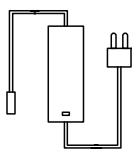
Pédale gauche x1
Pédale droite x1



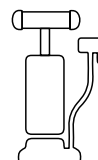
Clé de batterie x2



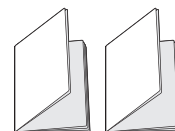
Boîte à outils x1



Chargeur x1



Pompe x1



Manuel d'utilisation x1
Instructions de sécurité x1

ASSEMBLAGE

ÉTAPE 1 : Installer le guidon

1. Placez le vélo électrique sur une surface plane et stable.

CONSEIL : Ne posez pas encore la béquille.



2. Tournez la potence jusqu'à ce qu'elle soit perpendiculaire à la couronne de fourche, comme illustré, puis serrez le boulon du capuchon supérieur du jeu de direction et les deux boulons de fixation.



3. Insérez le bouchon en caoutchouc dans la tête du boulon du capuchon supérieur du casque.



4. Retirez la plaque avant du collier de serrage du guidon.

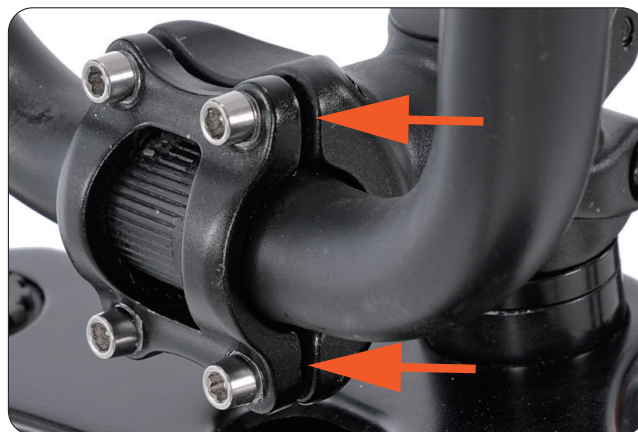


REMARQUE : Les quatre boulons doivent être retirés. Sinon, le guidon ne peut pas être placé dans le collier.

5. Placez le guidon dans la pince et la plaque frontale sur l'avant du guidon, puis serrez complètement les boulons en forme de X.



6. Assurez-vous que les boulons de la plaque frontale sont serrés uniformément, c'est-à-dire que les espaces entre la tige et la plaque frontale doivent généralement être uniformes en haut et en bas.



7. Réglez le réflecteur sur le guidon de manière à ce qu'il soit orienté vers l'avant, puis utilisez le tournevis fourni pour serrer ses vis.



REMARQUE : Assurez-vous que le réflecteur est orienté droit vers l'avant afin qu'il puisse refléchir les feux des véhicules venant en sens inverse et les alerter.

8. Ajustez l'écran à l'angle désiré, puis serrez son boulon.



ÉTAPE 2 : Installer le phare

1. Tournez les supports de phares vers l'avant.



2. Enlevez les deux boulons de fixation des phares des deux côtés.



3. Fixez le boulon et les rondelles aux supports de phare comme indiqué sur la figure a, positionnez le phare entre les supports et serrez fermement les boulons sur le phare pour fixer le phare en place.



REMARQUE : Les rondelles en caoutchouc doivent être situées entre le phare et ses supports.

4. Alignez les flèches et branchez le câble du phare.



ATTENTION : Il faut aligner les flèches sur les connecteurs pour éviter de casser ou de plier les broches.

ÉTAPE 3 : Installer le garde-boue avant

1. Retirez le boulon et l'écrou du support en L du garde-boue avant préinstallés de l'arche de fourche.



2. Passez le boulon qui vient d'être enlevé à travers le trou du support en L et resserrez le boulon et l'écrou sur l'arche de fourche.



3. Retirez les deux boulons de montage de support de garde-boue préinstallés de chaque jambe de fourche.



4. Passez les boulons dans les œillets du support de garde-boue et resserrez fermement les boulons.

