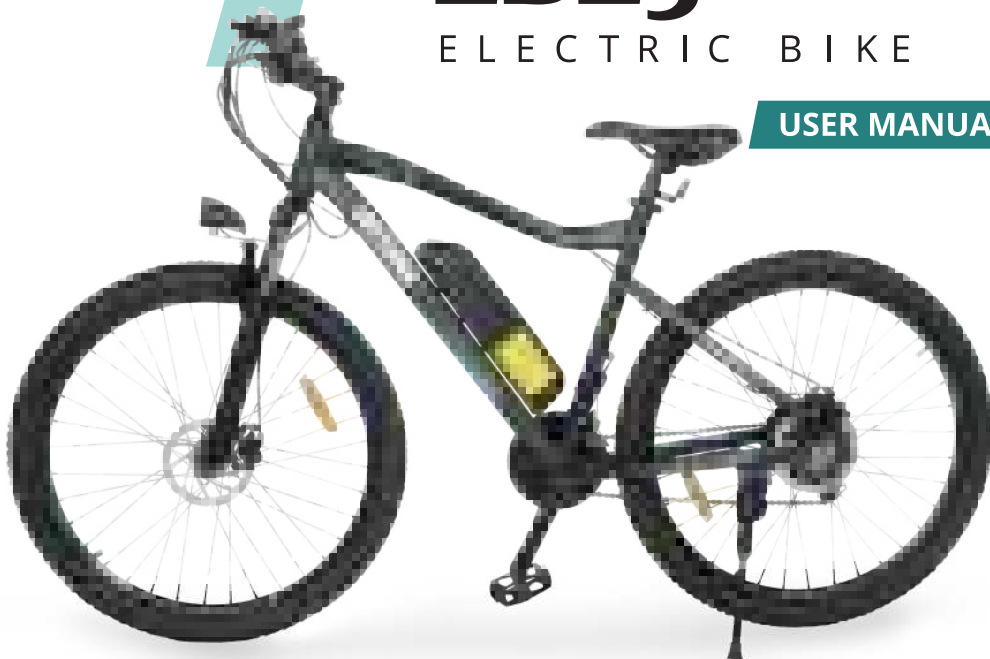


GOTRAX

EBE3

ELECTRIC BIKE

USER MANUAL





Congratulations on your purchase!

This user manual will help you assemble and operate your new electric scooter. Be sure to read **ALL OF THE INFORMATION** in this manual before riding.

NOTE TO ALL RIDERS UNDER 18 YEARS OF AGE: It's very important that you get parental permission before riding your electric scooter.





Don't Ride Until You Read This:



ALWAYS wear a helmet when riding your electric bike.



Make sure your electric bike has a **full battery** before taking it out to ride.



Always be aware of local road laws, and follow them.



Do not ride the bike under the influence of drugs or alcohol.



Always respect pedestrians.



Do not ride under wet conditions. The electric bike may slide from under your feet causing injury. Wet conditions may damage the electronics and void the warranty.



Warning Message

1. **Avoid water** - The electric bike is not water proof. The electronics may be damaged due to water and water damage is not covered by our warranty. Riding in wet conditions is also very dangerous and may result in injury.
2. **Avoid prolonged exposure** to sun or rain and avoid storage in places with high temperatures or corrosive gas.
3. **Abuse** - We do not cover physical damage due to negligent care and extreme riding.
4. **Whenever** you ride the GOTRAX Electric Bike, you risk severe injury or even death from loss of control, collisions, and falls. Use caution and ride at your own risk.

5. **Do not** modify the product from the manufactures original design.
6. **Do not** exceed the posted speed limit and obey all traffic laws.
7. **Avoid** touching the charging port directly and do not let it make contact with a metal object.
8. Keep hands and all boby parts away form moving parts while operating the eletric bike.
9. **Before riding** - be sure to check the electric over and make sure the electric bike is operating correctly before each use.
10. **Before riding** - be sure to check the braking system is funtioning properly; also be sure to check that all safety labels are in place and you understand the safety warnings.
11. **Before riding** - be sure that any and all axle guards, chain guards, or the rcovers or guards supplied by the manufacturer are in place and inserviceable condition.
12. **Before riding** - be sure to check that the tires are in good condition, inflated properly, and have sufficient tread remining.
13. **Never exceed** the 264 lb(120kg) maximum load rating.
14. **The electric bike should never** be used by children under the age of 16.
15. **Maximum Speed** - Your electric bike goes the maximum speed of 20mph.
16. **Make note that additional insurance maybe required** to cover situations you encounter while riding an electric bike. It is recommended that you contact an insurance company or broker for advice and consultation.
17. **To conserve electricity**, use assist mode and avoid zero starting, frequentbraking driving against the wind carrying heavy loads including other people and riding with insufficient air pressure.



Unpacking and Product Specs

Remove all packaging material, then inspect each item for any accidental damage that may have occurred during shipping. You should find each of these items in your box:

1



ELECTRIC BIKE

2



**TOOLS: (1) LARGE WRENCH, (3)
ALLEN WRENCHES,
(1) SCREWDRIVER**

3



BATTERY CHARGER

ITEM	SPECIFICATIONS
Model	EBE3
Unfold	178x63x104 (cm)
Package	141x23x74 (cm)
Max Load	264 lbs (120 kg)
Package Weight	62 lbs (28 kg)
E Bike Weight	49 lbs (22 kg)
Max Speed	32 KM/H
Battery Parameter	48V10AH
Battery/Charger	Input 100-240V 50/60Hz AC Plug; Output 54.6V2A
Pedal-Assist Mode	Approx 70-80 km(Load 75kg/Cement road/Asphalt road)
Pure Electric Mode	Approx 36-40 km(Load 75kg/Cement road/Asphalt road)
Max Angle of Climb	14 degrees
Charging Time	5-6 hours
Tire Pressure	270-440Kpa/40-65psi
USB Charging Port	Output Voltage 5V1A, display with USB charging port
Frame material	6061 Aluminium alloy
Suspension	Suspension fork
IP Level	IPx4

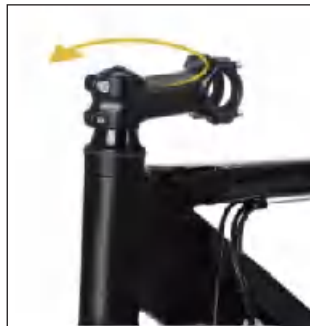
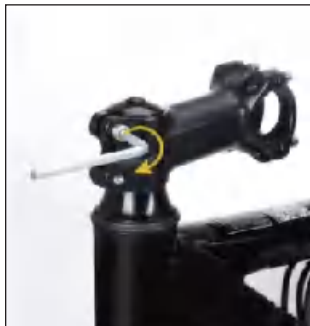


Get To Know Your E-Bike



Installing the Handlebar

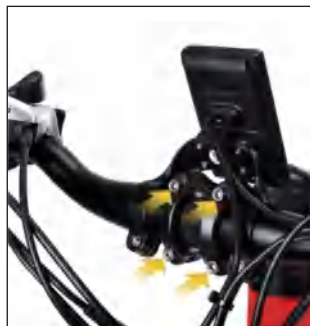
1. Loosen the screw of the handlebar stem first, and then turn the handlebar stem forward, as shown in the following figure:



2. Use tools to remove the screws from the handlebar fastener.

3. Center the handlebars and adjust their angles (Ensure best control and grip of your bike when riding).

4. Install back the handlebar fastener and tighten the screws.





Adjusting the Seat Tube

1. Loosen the quick-release screw and push the saddle down into the seat post.
2. Adjust the height of the seat according to your needs and tighten the quick-release screw.



Note: Introduction of quick-release screw: Push the quick-release outward to unlock the handle, rotate the quick-release clockwise to tighten the handle, rotate it anticlockwise to loosen the handle, and then pull the quick-release inward to lock the handle.



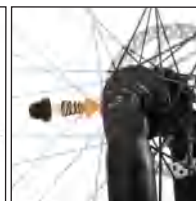
Installing the front wheel

1. Find the front wheel quick-release locking bolt from the toolkit.
2. Remove the transportation fixing plastic sheet from the front wheel.



3. Align the brake disc of the front wheel with the brake groove, and then slowly install the wheel into the front fork.

4. Insert the quick-release screw into the front wheel axis. Please note that the screw is equipped with two springs. Install one spring on each side of the wheel axis and tighten the screws. And then pull the quick-release screw inward to fix it. The specific installation is as follows:



Mounting Pedal

1



Please check the L and R marks on pedals.

2



Take the wrench from the tool box.

3



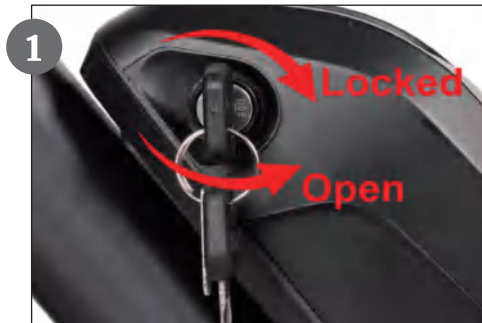
Tighten the pedal counterclockwise on the left.

4



Tighten the pedal clockwise.

Removing the Battery



Open the battery key



Remove the battery

Turn on /off the battery power



The battery is power off when receive.
Please press the "Red Button" beside the battery to turn it on.



Charge Your E-Bike: Method 1

Before using the electric bike, you must fully charge the battery.



1. Locate the charging port on the left side of the frame on the removable battery.
2. Plug the charger into a power supply.
3. A red light indicates the battery is charging, green indicates the battery is full.
4. Charging Time: 5-6 hours



Charge Your E-Bike: Method 2

1



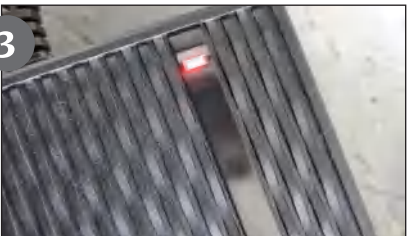
Remove the battery charger from the e-bike.

2



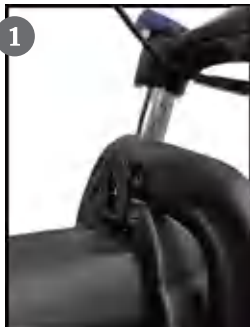
Locate the charging port near the top of the battery.

3



A red light indicates the battery is charging, green indicates the battery is full.

Installation of mudguard



1
Align the front fender screw hole with the front fork screw hole



2
First align the screw holes of the car lights with the screw holes of the fender and the front fork, and then tighten the screws with an Allen key



3
First fix the two parts of the rear fender with two screws



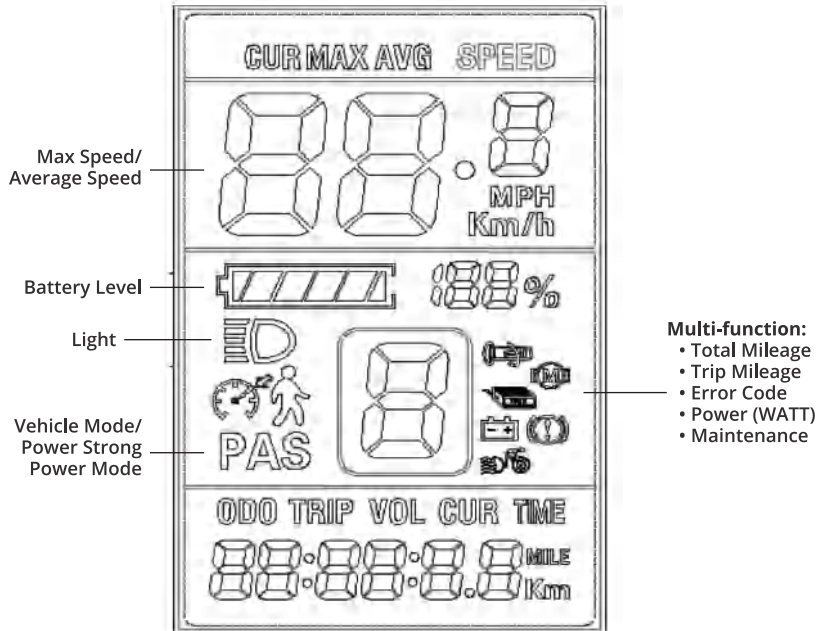
4
Align the rear fender with the screw hole of the rear fork, and fix the front and rear screws with a wrench



E-Bike Console Functions

Display Includes: Speed, battery error indication and mileage

Communications Protocol: UART





6 KM/H Booster Assist



Constant Speed Service



Electric Assisted Mode



Battery LED



Brake Indicator



Controller Failure



Motor Failure



Throttle Failure

OVERVIEW OF KEYS

A. Turn on the power switch on the battery, then long press the M key to switch.

B. Default state: gear 0 is the environmental protection mode (manpower riding), gears 1-5

are energy-saving mode (pedal-assistance) or electric mode, gear 1 is the slowest and gear 5 is the fastest;

C. Long press UP key to switch the light.

D. Press the up and down keys at the same time to enter the setting menu bar, you can modify the backlight brightness and display unit MPH, KM/H.

E. Cruise Mode: Adjust the accelerator to your desired speed, long press "-" to activate Cruise Control while riding, and rotate the accelerator to exit cruise mode.

Troubleshooting & Warranty

We frequently update our user manuals at **GOTRAX.com**, and reserve the rights to update and change manuals online.

Please contact our customer service team if you are experiencing problems or need more detailed information. They can be reached at **GOTRAX.com**

1. Users should operate in accordance with the product manual. In case of any performance fault caused by production quality, the company shall perform the obligations of the three guarantees in accordance with the provisions of relevant laws and regulations of the state.
2. The company is still responsible for the after-sales service of the faults beyond three guarantees and the major components in the three guarantees, but there will be a cost for repair.
3. If the battery replacement is over the warranty time, our company will supply the battery at factory price. To ensure safety, and avoid pollution.

Visit **<https://gotrax.com/pages/support>** for assistance and troubleshooting or email our Customer Service Reps at **canada@gotrax.com**!



WWW.GOTRAX.COM

#RideGOTRAX





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