

TAUBIK

Escape



User Manual

SAFETY INSTRUCTIONS

Thank you for choosing and purchasing our E-Bike. For your driving safety, please read this manual carefully to ensure that you can follow the correct instructions, safety warnings and precautions before using it.

- Strictly abide by local laws and regulations and traffic laws. The company is not responsible for any consequences caused by violation of the above laws and regulations.
- Strictly follow the instructions in the manual for corresponding operations. The company is not responsible for any consequences caused by improper use, speeding, overloading etc...
- Do not use this E-Bike to do stunts, it will increase the probability of injury and damage to the E-Bike.
- Please always wear a helmet.
- Do not leave the battery near fire or heat sources.
- Please regularly check whether the brake performance is good.
- Please do not modify, repair or disassemble the product on your own.
- Avoid using used, defective and/or aftermarket batteries.
- People who should not ride the product include:
 - i. Anyone under the influence of alcohol or drugs.
 - ii. Anyone who suffers from disease that puts them at risk if they engage in strenuous physical activity.
 - iii. Anyone who has problems with balance or with motor skills that would interfere with their ability to maintain balance.
 - iv. Anyone whose weight is outside the stated limits (see Specifications).
 - v. Pregnant women.

SPECIFICATIONS

| | |
|---------------|-----------------------------|
| Model | Escape |
| Max Load | 120KG |
| Motor | 500W/48V |
| Battery | 15Ah |
| Suspension | Front spring suspension |
| Max Speed | 32km/h |
| Derailleur | Rear: Shimano 7 |
| Max Distance | 50km – 55km (Pure Power) |
| Max Distance | 50km – 150km (Pedal assist) |
| Sensor | Speed Sensor |
| Frame | Aluminum |
| Brake Type | Hydraulic brakes |
| Tire Size | 20" X 4.0" |
| Tire Pressure | Min: 5 psi Max:30 psi |
| Charger | 54.6V/2A |
| Charge Time | 6-8 hours |
| Fork | Suspension fork |
| Net Weight | 32.6kg |

PARTS DIAGRAMS



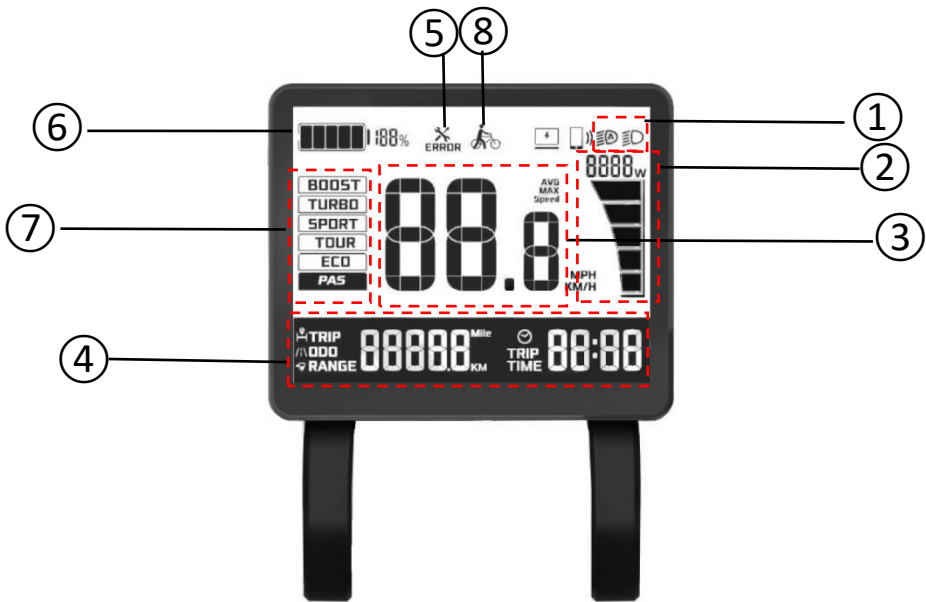
Features & Parts

- 1. Brake light
- 2. Battery Pack
- 3. Seat
- 4. Brake Lever
- 5. Headlight
- 6. 20 inch Tire
- 7. Rear Derailleur
- 8. Kickstand
- 9. Pedal



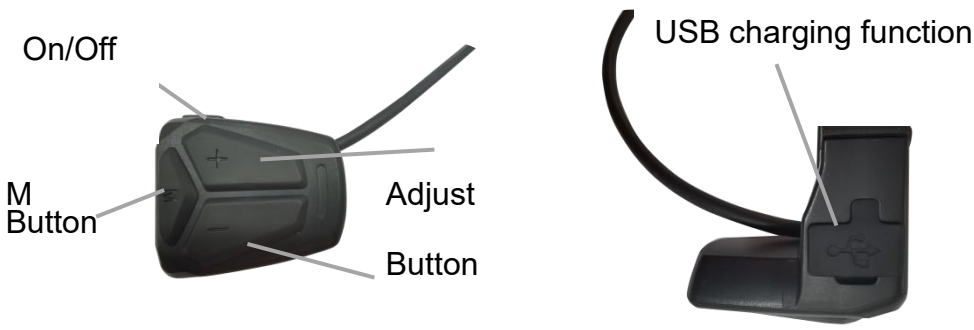
1. Left Brake Lever for front brake
2. LCD Display
3. Right shifter for rear derailleur
4. Handlebar
5. LCD Display Button
6. Thumb Throttle

DISPLAY PANEL



- (1) Headlight indication
- (2) Power output indication
- (3) Speed info
- (4) Other display info
- (5) Error code
- (6) Battery indication
- (7) PAS levels
- (8) Walk Assistant indication

DISPLAY BUTTON



Short Press: Press the button and soon released, while the button is released, the function activated accordingly

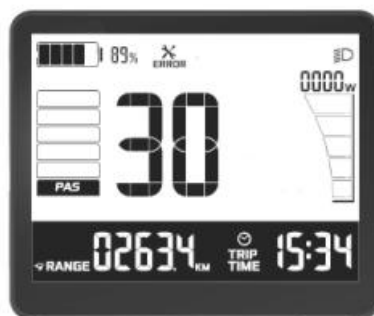
Long Press: Press the button and hold, when the hold time exceeds the setting time (generally 2 seconds), the function is activated accordingly.

| No. | Function | Operation Method |
|-----|--|--|
| 1 | Power on / off | Long Press 'On/Off' |
| 2 | PAS Level 12km/h, 15km/h, 20km/h, 25km/h, 32km/h | Short Press ∇ 、 \wedge buttons to switch assist level |
| 3 | Switch Speed/Power | Short Press 'M' buttons |
| 5 | Walk (Pedestrian mode) | Long Press ∇ buttons |
| 6 | Turn on/off headlight/rear light | Long Press \wedge buttons |

ERROR CODES

Display can warn bike faults. When faults are detected, error code will be shown on the interface and blink at 1Hz. When error code is shown ODO,TRIP and RANGE icon will be not shown,while the rest of the display functions remain normal. Press M button for a 5s display of ODO, TRIP and Range info. After 5s,the display will return to the error code interface.

Error code interface as shown below:



| Error code | Error description | Suggest operation |
|---------------------|----------------------------|-------------------------------|
| "21" shown at speed | Current anomaly | Check controller |
| "22" shown at speed | Throttle anomaly | Check throttle |
| "24" shown at speed | Motor HALL anomaly | Check motor |
| "25" shown at speed | Brake anomaly | Check throttle |
| "26" shown at speed | Under Voltage | Check battery |
| "30" shown at speed | Communication Fault | Check connector to controller |
| "31" shown at speed | BMS Fault | Check battery |
| "32" shown at speed | BMS and controller anomaly | Check controller and battery |

CHARGING



CAUTION

Only use the provided charging cable to charge your TOUR battery pack. Using any other unauthorized charger may cause damage to your battery pack.

CHARGING THE BATTERY RACK

- Ensure the EBIKE is turned off.
- Remove the battery pack from the battery dock.
- Ensure that the charging port is clean and dry.
- Make sure that there is no dust, debris or dirt inside the port.
- Plug the charger into a grounded wall outlet.
- The charging indicator light ON ,the charger will be red.
- Connect the cable with the power supply (100~240VAC;).
- Align and connect the 1-pin charging cable into the charging port of the battery pack.

DO NOT FORCE OR BEND THE CHARGING CABLE INTO THE CHARGING PORT, AS IT MAY CAUSE THE PRONG TO BEND OR BREAK.

OPERATING CONDITIONS

FAILURE TO FOLLOW ANY OF THE FOLLOWING SAFETY PRECAUTIONS CAN AND MAY LEAD TO DAMAGE TO YOUR DEVICE, VOID YOUR MANUEACIURER WARRANTY ; LEAD TO PROPERIY DAMAGE, CAUSE SERIOUS BODIYY INJURY, AND CAN LEAD TO DEATH.



Any Escape that does not work properly can cause you to lose control and fall. Inspect the entire device thoroughly before every ride, and do not ride it until any problems have been corrected.

KICKSTAND

Never ride your EBIKE with the kickstand down.

OPERATING YOUR Ebike

Make sure the battery pack is fully charged before the first Initial use. Before turning on your E-bike, sit on it like a standard bicycle to get comfortable with the device before using It with the motor.

GEARS

Your Ebike is equipped with 7 gears. The lowest gear (1) is for easier and uphill pedaling, and the highest gear (7) is for maximum speed on level or downhill terrain. Change gears only while pedaling.

The rear wheel contains 7 chain sprockets. When the chain is around the largest sprocket you are in 1st gear, or the lowest gear. When the chain is around the smallest sprocket, you are in 7th gear, or the highest gear.

TROUBLESHOOTING

| PROBLEM | POSSIBLE CAUSES | SOLUTION |
|--------------------------------------|--|---|
| Motor will not engage | <ol style="list-style-type: none"> 1. Low battery 2. Battery loose or unplugged 3. Severed wire connection | <ol style="list-style-type: none"> 1. Recharge battery 2. Make sure battery connections are secure 3. Contact customer support |
| Feels shaky when driving | <ol style="list-style-type: none"> 1. Low tire pressure 2. Wheel is not securely fastened. 3. Bearings in steering system are worn out | <ol style="list-style-type: none"> 1. Inflate to 20 psi 2. Fasten wheel securely 3. Replace bearings |
| Mileage not being recorded correctly | <ol style="list-style-type: none"> 1. Infrequently charged 2. Defective or worn-out battery pack 3. Cold temperature affecting battery performance 4. Defective or incorrect charger damaged battery | <ol style="list-style-type: none"> 1. Charge battery pack more often 2. Replace battery pack 3. Allow battery pack to reach room temperature and fully recharge it. 4. Contact customer support |
| LCD Display not registering | <ol style="list-style-type: none"> 1. Low battery 2. Display is broken 3. Bad battery cells 4. Faulty charger burns out display | <ol style="list-style-type: none"> 1. Recharge battery pack 2. Replace display 3. Replace battery pack 4. Contact customer support |

| PROBLEM | POSSIBLE CAUSES | SOLUTION |
|-------------------------|--|--|
| Brakes squealing | <ol style="list-style-type: none"> 1. Dirty brake pad 2. Hard edges on new brakes 3. Brake pads are too tight | <ol style="list-style-type: none"> 1. Clean the brake pad 2. Squealing will stop the more you ride 3. Adjust brake pads to 1-2mm gap from wheel |
| Stiffness when steering | <ol style="list-style-type: none"> 1. Grime build-up in steering system 2. Bearings in steering system are worn out | <ol style="list-style-type: none"> 1. Clean steering system 2. Replace bearings |

The above table is only meant to act as a guide to help you figure out any problems you may have with your EBIKE. If you are unable to get your EBIKE to operate properly, please ask for support.

info@taubik.com