



Morfuns Carbon Fiber Electric Folding Bike

## Owner's Manual





# Overview



- ① Display
- ② Handlebar
- ③ Brake
- ④ Adjustable Stem
- ⑤ Stem Clamp
- ⑥ Front Fork
- ⑦ Disc Brake
- ⑧ Central Lever
- ⑨ Foldable Pedal
- ⑩ Crank Set
- ⑪ Wheel
- ⑫ Derailleur
- ⑬ Seatpost Clamp
- ⑭ Seatpost Battery
- ⑮ Saddle



# Parameters

<b>Motor</b>	Rear Hub Motor
<b>Nominal/Peak Power</b>	250W/500W
<b>Pedal Assist Top Speed</b>	25km/h (can be modified via computer to comply with local regulations)
<b>Range</b>	More than 45km at average pace
<b>Charge Time</b>	4.5hrs (2hrs with optional fast charger)
<b>Display</b>	Backlit LCD with controls
<b>Computer</b>	LCD with modifiable speed limit and 6km walk assist
<b>Standard Battery Type</b>	Lithium-Ion Samsung Cells
<b>Standard Battery Specs</b>	36v 7.0Ah 252Wh
<b>Bottle Battery Type</b>	Lithium-Ion Samsung Cells
<b>MAX Battery Specs</b>	36v 7.0Ah 252Wh
<b>Readouts</b>	Distance traveled, current velocity (km/h or mph), battery autonomy and mode
<b>Pedal Assist</b>	5 Levels
<b>Frame</b>	Full carbon foldable in 3 steps
<b>Fork</b>	Custom full carbon
<b>Rear derailleur</b>	Shimano Tourney 7 speeds
<b>Brakes</b>	Hydraulic Disk Brakes
<b>Tires</b>	Black 20*1.95



# Quick Start

1



Remove all the packaging from your new Eole.

2



Unfold your Eole and lockout the frame with the central lever.

3



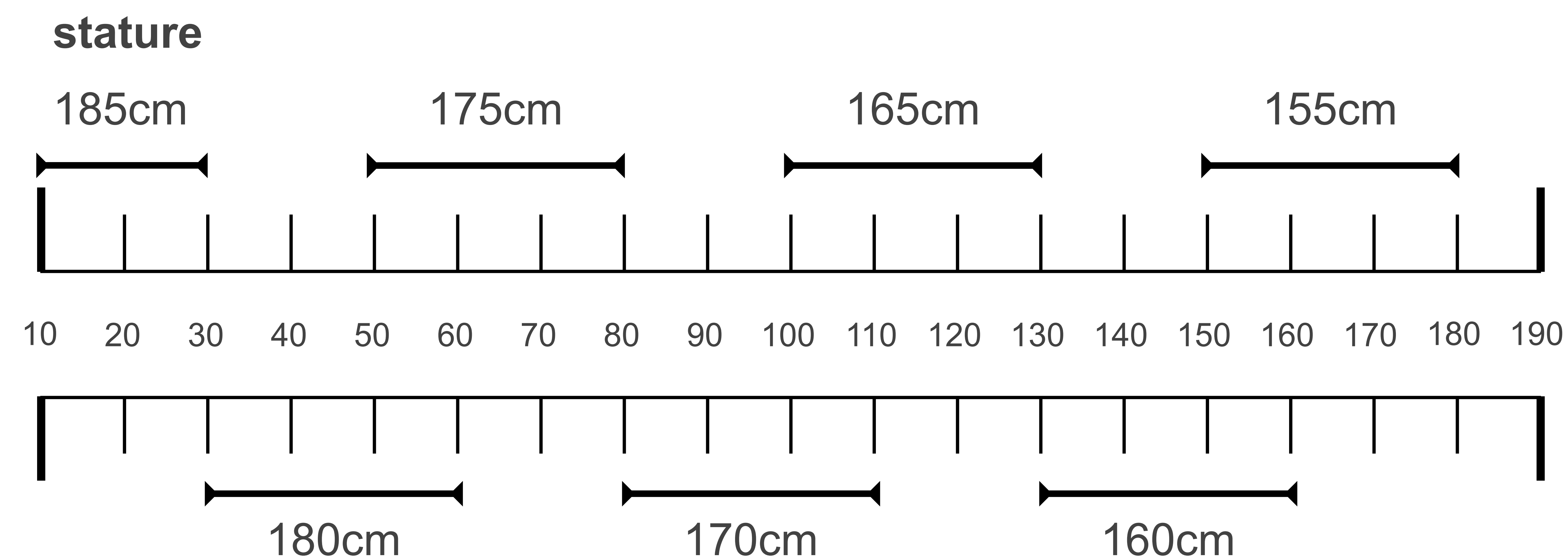
Locate and unfold the steering stem. **Make sure the stem is securely locked up.**

4



Loosen a seatpost clamp, and then select an appropriate position and height of the saddle. Tighten the clamp and make sure it's locked. **Note that it should not exceed the maximum safe height.**

## Recommended saddle height



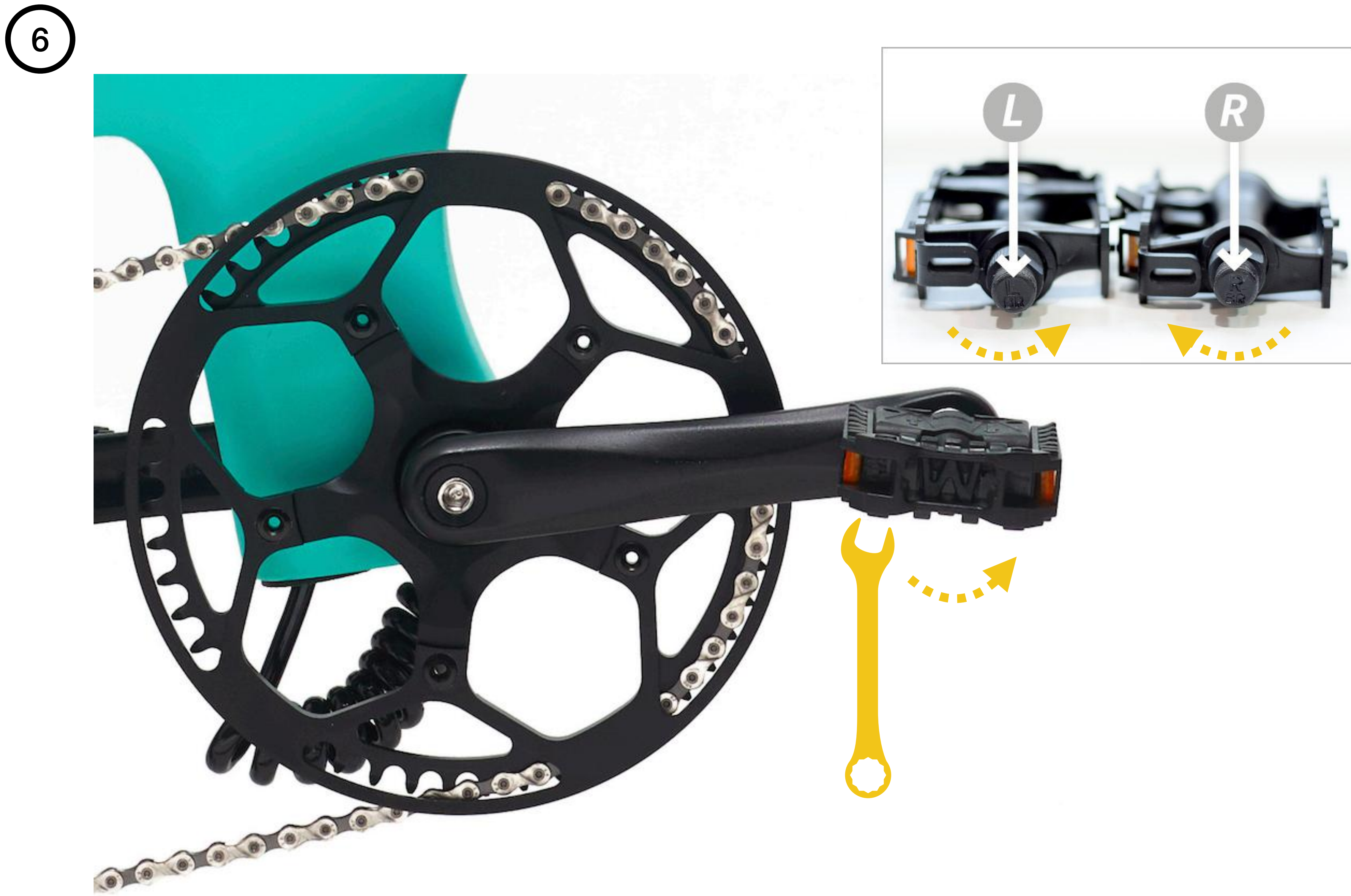
5



Adjust the height of the steering stem.



# Quick Start



To install pedals, you must use a wrench(15mm):  
Pedal to the left leg tighten counterclockwise,  
pedal for the right foot - clockwise.



Before first use of bicycle you must charge the battery.  
Connect the power port with the battery output plug.

## 8 Power Button



Switch on/off the bicycle



### Power On/Off

Hold down the Power button and the display will switch on and light up (if the battery has been switched on...). Hold down the Power button again and the display will switch off.

### Walk assist mode

Press and hold the DOWN button for 2 seconds and your e-bike motor will start to run at a uniform speed of 6 Km/h.

### Led Backlight (Front light)

Press UP for 2 seconds to turn on the backlight of the display. HoldUP again for 2 seconds and the light is turned off.

### Power assistance selection

Use the UP and DOWN buttons to change the assistance provided by the Motor. The power ranges from level 1 to level 5.

### Access the settings

For access settings, please contact the seller directly for full instructions.



# Warranty

Kind of warranty	Parts	Terms
Frame type	Frame	2 years
Average accessories	Front fork, wheel, shift knob, flywheel, gear drive, the crankshaft, the driving axle, rear hub, screws hockey, complex steering wheel, saddle pin, front brake calipers, rear brake calipers, brake handle, flipper, cup of front fork, carriage, complex magnetic clasp of wheel.	1 year
Smart parts	Display, motor, motor controller, lights, power adapter, sensor, battery, etc.	1 year
Consumables	Tires, inner camera, chain, brake pads, brake cable, cable for switching gears, reflector, headlight, taillight, pedal clip for wires and all additional components.	No warranty

1. A warranty period has expired;
2. Absence of sales receipt or its correction;
3. Damage, arising under force majeure circumstances;
4. Completion of maintenance, fall, neglect, abuse, water impact, accident, damaged label and marking device;
5. Device model, specified in the warranty card, does not match real goods;
6. Performing maintenance device, that does not meet guidelines, specified in instructions;
7. Emergence of unusual sound and vibration of pedals, rear bushings, steering systems, shock absorber, flywheel and other parts;
8. Deformation of wheels as a result of a heavy blow; damage to parts, caused by external factors or drop the bike; lowering the wheel as a result of a sharp object punctured; damage to individual components due to delayed replacement parts; damage or scratches on a saddle; frame damage as a result of installing a saddle above the specified limit height;
9. An emergence of flaking varnish, appearance of corrosion on a frame and other details of the bike due to moisture, shock, friction or other external factors; natural shedding varnish or fading of colors on metal, carbon and plastic parts after prolonged use of the bicycle;
10. Damage to the bicycle and its functions, as a result of its use to perform tricks, lowering the stairs, jumps and other similar actions;
11. Fracture or deformation of a frame as a result of excessive and improper use of a bicycle;
12. Built-in sensors are not subject to multiple charging. A warranty terms not apply to a dry battery, push-button type battery. When battery is spent, its replacement is performed by user and one's costs.

# Cautions

## Battery & Charge

1. Red indicator on the charger means charging, when it turns green ,please stop charging your battery;
2. Do not expose to temperature  $-20^{\circ}\text{C} <$  or  $> 35^{\circ}\text{C}$ , Fully charge the battery and store separately i f not use for over 30 days.Fully charge it every 60 days,or the battery may self-discharge and be damaged. This damage is not covered by the Limited Warranty;
3. Never expose your battery to damp environment or soak into water,never short circuit the battery terminals, This damage is not covered by the Limited Warranty;
4. Charge with the original charger only;
5. Do not disassemble/punch battery pack.Do not place it in fire or drop from high ,Avoid contacting with contacts;
6. Turn off e-bike's power before charge it.Plug the charge port first then the AC plug;
7. Do not cover any items on the charger during charging; 8.Pull out charge port before the AC plug;
8. Please keep battery outreach from children.
9. The capacity of Li-battery will decrease when  $-10^{\circ}\text{C} <$ ;
10. Recycle or dispose of in accordance with local regulations.
11. Do not let outer substances to penetrate to a power adapter,

## Riding & Maintaining

1. Must with your helmet on and follow the local laws and regulations;
2. Read this instruction carefully before riding a e-bike;
3. Start your ride with the 3rd PAS class;
4. Keep the lamp on at night;
5. Fully check break system ,tire pressure ,and battery remain before riding;
6. PLEASE do take front break FIRST;
7. Do not intense riding;
8. Do not ride into water over 15cm;
9. Replace the quick-wear parts(like break pad)in time;
10. Juveniles Pregnant Intoxicated are not allowed to ride e-bike;
11. Keep your e-bike away from damp, high temperature or corrosive environment;
12. Check screws ,chain and other parts regularly.





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