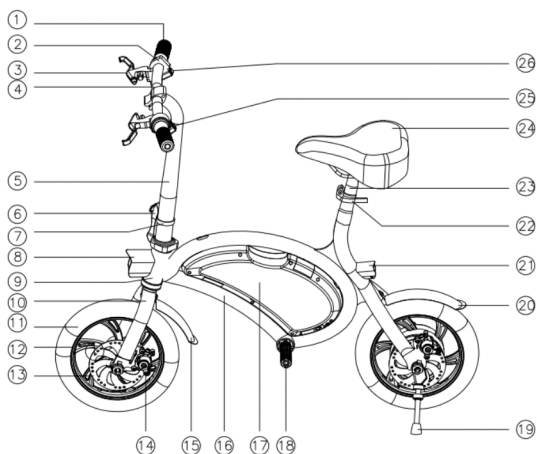




# **DYU SMART ELECTRIC BIKE D1F INSTRUCTION**

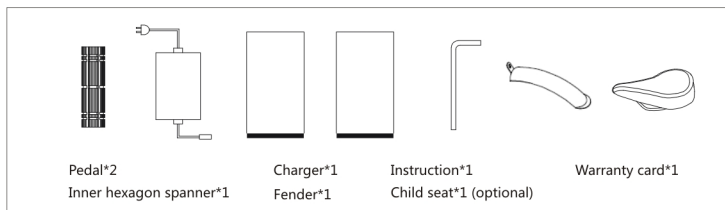
Do not use this product without carefully reading this instruction manual  
and understanding the performance of electric bicycles  
Please keep the instruction manual properly

# PRODUCT FUNCTION DIAGRAM

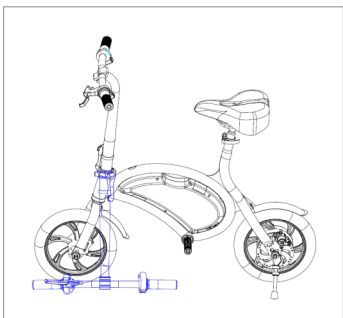


- |                          |                |                      |
|--------------------------|----------------|----------------------|
| ① Gear shift             | ⑪ Tyre         | ⑳ Rear light         |
| ② Dash board             | ⑫ Wheel hub    | ㉑ Seat safety button |
| ③ Brake handle           | ⑬ Brake disc   | ㉒ Chair lift pipe    |
| ④ Handle bar             | ⑭ Disc brake   | ㉓ Seat               |
| ⑤ Standpipe              | ⑮ Front fender | ㉔ Power button       |
| ⑥ Vertical folding clasp | ⑯ Frame        | ㉕ Cruise             |
| ⑦ Safety buckle          | ⑰ Battery box  |                      |
| ⑧ Safety buckle          | ⑱ Pedal        |                      |
| ⑨ Head tube              | ㉑ Kickstand    |                      |
| ⑩ The front fork         | ㉒ Back fender  |                      |

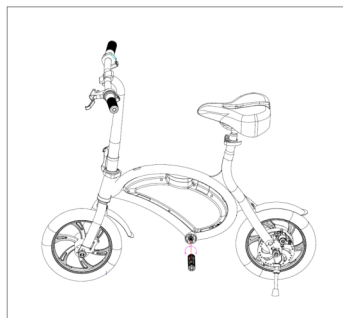
## List of Accessories



## Quick start Unfolded folding

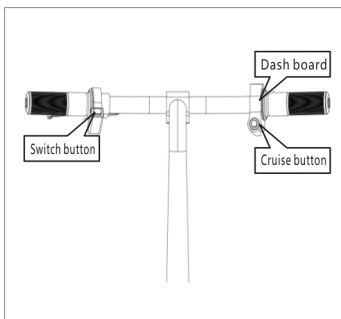
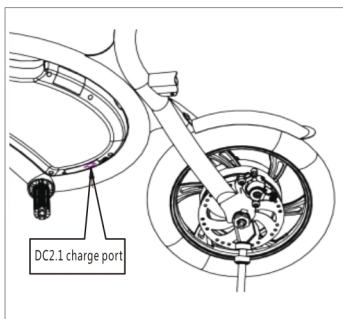


## Mount the pedal Clockwise rotation Rotation direction



## Function

1. Charging: Connect the charger to the power plug and then to the E-bike. When the charger indicator turns green from red, it shows full power.
2. Turn on the E-bike: Press the switch button to turn on the E-bike, the dash board lights up; Press the switch button again to turn off the E-bike.
3. Battery status: After booting, the dash board lights up, and electricity shows up, it has four grid, in according with high, medium and low power.
4. Brake: **You can not speed up before fully loosed the brake.**
5. Cruise control: When you are riding, press and release the cruise button. Then the bike will move at the current speed. If press the button again or repress the accelerator or brake will cancel the cruise control.
6. Keep pressing the cruise key for 3 seconds to turn on/off the light.



# PARAMETERS

Size	Material	Metal
	Folding size	1020*200*720mm
	Released size	1020*505*940mm
	Pedal height	200mm
	Hub size	12inch
	Package size	1050*210*650mm
	Color	Black/ White
Performance	Weight	14kg
	Max load	120kg
	Max speed	20km/h
	Mileage	22±3km
	Uphill	10 degree
	Temperature	-10~45℃
	Waterproof	IP54
Standards	Battery	6Ah
	Rated power	250W
	Rated voltage	36V
	Charging voltage	DC42V
	Input voltage	AC100~220V
	Charging time	4H
Features	Cruise	Yes
	Brake mode	Front and rear disc brake
	Seat	Seat lift chairs
	Basket	Optional
	Child seat	Optional

**Remark:** Many factors will affect the max speed , such as power , load , tyre pressure , road conditions , chain , lubrication degree etc. Mileage has been measured on basis of temperature 25℃ , load of 60KG , speed of 15-20KM/H , smooth and hard road , and from full battery to dead battery. It also is subjected to other factors , such as driving habits , temperature , load , tyre presure , road conditions etc.

# PARAMETERS

## Battery and charge

Charge between 0 degree- 45 degree, rife between -20 degree to 60 degree, keep the battery dry. Don't put it in acid and alkalinity fluid. No rain, fire and heat. Don't put the battery positive an negative wrong. Don't damage disassemble the battery or use the wrong adapter. Don't charge it over 6 hours and don't charge it over 2A.

When not using for a long time, please put the battery in dry and cool place and charge it for 3 hours every 2 months. Follow the instruction or the user will be responsible for the consequence.

When charging, Please be careful of the battery type and voltage, place the battery in open air and don't put it under bright sun shine and closed space.

When charging, please place the battery first, then connect the electricity; after charging, cut the electricity then cut the battery plug. When the green light lights up, turn off the power, don't connect the battery when not charging.

When charging, if the indicating light goes wrong or some strange smell shows up or the charger is over hot, please stop charging immediately, them check and repair or replace the charger. When using or storing the charging. In case of something wrong were dropped into the charger, especially the water or other fluids, please don't take the charger when possible. Otherwise, be careful and put it in the cool box. No disassembling the charger yourself.

Please check the brake before riding.

Please brake the rear wheel first.

Be careful of the tightness of brake, use the hexagon wrench when it's loose.

Rainy and snowy days need longer braking distance.

**Suitable age :16-45 years old.**

## Riding

Read the instruction first to know the product performance first.

Don't lend it to someone who is not familiar with it.

Wear a helmet when riding. Obey the traffic rules and don't ride it in the cars road. Don't riding it in the crowded road.

When go downhill or slippery road, the speed should be under 15km/h.

Inspect the Tyre before riding, Tyre pressure should be 35-45PSI.

Don't over impact the motor, keep the axile smooth.

Don't over load.(Max load is 120kg)

Please be careful of the adding distance when it under the rainy day and snow day.

**Single-handed ride is prohibited.**

## Maintenance

The E-bike front and back wheel should be at the center of the frame.

Put the E-bike up after riding at cool and dry place.

Check the Motor and Brake often, **don't inject the oil onto the brake.**

Check the E-bike and screws and places that need fixing, fix it often.

Suggested torsion: Bar screws 60-80 kgf.cm, bar stand screws 175-200kgf.cm, wheel screws 320-450kgf.cm.

Check the Tyre is pierced and leaks air, please contact professional technician for repairing and replacing.

## Responsibility announcement

All the product model, type and related information copy right and explain right are reserved.

This instruction is suitable for denoted models.

Any changing or replace part of the E-bike will not be informed again.

No copy, modification, propaganda or publication before getting the permission form F-wheel.

Read the instructions and follow the instructions or the user will be responsible for the damage.

We won't be responsible for injuries, casualties and possession damages.



DYU E-bike Owners Group

Manufacturer: Shenzhen DYU Intelligent Mobility Technology Co., Ltd  
website: [www.dyucycle.com](http://www.dyucycle.com)