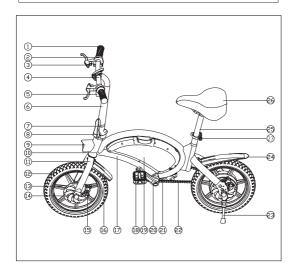
# DYU SMART ELECTRIC BIKE D3F INSTRUCTION

This appliance can be used by children aged from 8yearsand above and persons with reduced physical, sensory or mental capabilities or experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.





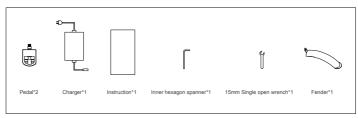
## PRODUCT FUNCTION DIAGRAM



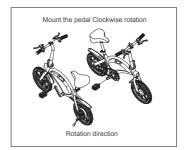
- 1. Gear shift
- 2. Dash board
- 3. Brake handle
- 4. Handle bar
- 5. Power button
- 6. Standpipe
- 7. Vertical folding clasp
- 8. Safety buckle
- 9. Front light
- 10. Head tube
- 11. The front fork
- 12. Tyre
- 13. Wheel hub
- 14. Brake disc
- 15. Disc brake 16. Front fender
- 17. Frame
- 18. Pedal
- 19. Battery box
- 20. Crank
- 21. Chain wheel
- 22. Chain
- 23. Kickstand
- 24. Back fender 25. Seat tube
- 26. Seat
- 27. Seat post clamp

Note: Some details of your bike may be little different from the above picture due to our product upgrading, which will not affect the usage.

#### LIST OF ACCESSORIES









## **FUNCTION**

1.Installation: After unpacking, loosen the handle bar & quick release, adjust the horizontal handle to the right direction, lock the horizontal handle, and gently hold the brake lever several times, adjust the brake lines to the best condition.

2.On/off: Press the switch button on left handle bar to turn on the E-bike, the dash board will light up; Press the switch button again to turn off the E-bike.

3.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.

4.Battery status: After booting, the dash board lights up and the electricity shows up, it has four grids, Corresponding to high power, medium power and low power respectively

5.Braking: Use disc brakes, you can not speed up before fully loosed.

6.Headlight: Keep pressing the cruise button for 3 seconds to turn on/off the light.

7.Taillight: The battery taillight needs to be turned on and off manually.(Optional)

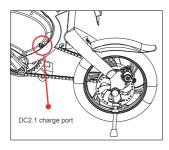
8.Zero speed booting: When the E-bike on standby mode, you can accelerate with speeding bar.

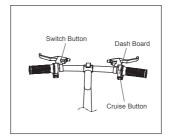
9.Speed up: Please accelerate the Ebike slowly, do not twist the throttle bar too hard, in case of broken.

10.Cruise control: While riding, press and release the cruise button into cruise mode. If press the button again or accelerate again or brake will cancel the cruise function.

11.Electric mode and Assisting mode: the default of the Ebike is assisting mode, only one gear. While it is assisting mode, also can use the electric mode.

12 Before riding, seat post clamp must be locked tightly, take care of the seat tube safe line, don't beyond it.





## **PARAMETERS**

Size	Material	Metal
	Folding size	1170*200*720mm
	Released size	1170*500*990mm
	Pedal height	120mm
	Hub size	14inch
	Package size	1180*220*610mm
	Color	Black/ White
Performance	Weight	18.5kg
	Max load	120kg
	Riding speed	20km/h
	Max speed	25km/h
	Mileage(pure electric)	20±3km/40±5km
	Assistant-Mileage	20~30km/40~60km
	Uphill	15 degree
	Temperature	-10~45°C
	Waterproof	IP54
Standards	Battery	6Ah/10Ah
	Rated power	350W
	Rated voltage	36V
	Charging voltage	DC42V
	Input voltage	AC100~220V
	BMS	Yes
	Charging time	4~5H/6~8H
Features	Арр	Optional
	Personal sticker	Optional
	Lights	Yes
	Cruise	Yes
	Brake mode	Front and rear disc brake

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°C, 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."



## CAUTION

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 2 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 soace.

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.

F-wheel won't be responsible for injuries, casualties and possession damages.

For more information please visit : www.dyu.vip .



Leave it indoor when charging or not riding

Charger:GUANGZHOU JI YIN HENG BA ELECTRONICS CO LTD/JY-420150

WARNING – Risk of Fire – No User Serviceable Parts

MANUFACTURER: SHENZHEN COUNTERBALANCE TECHNOLOGY CO.,LTD

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