



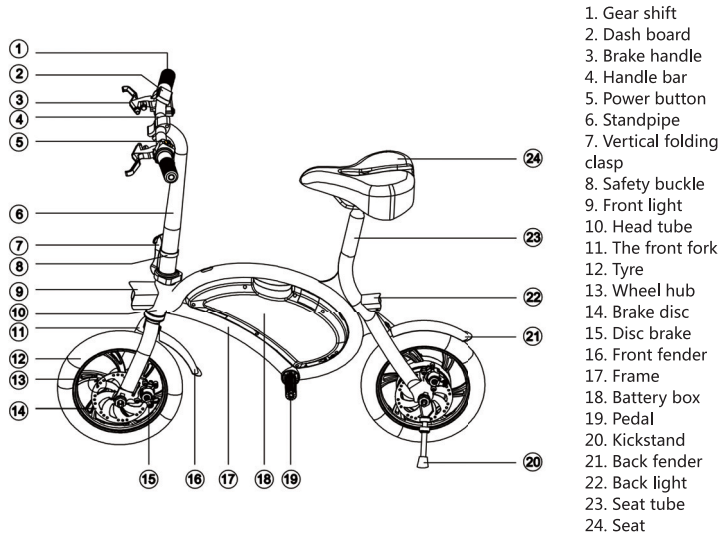
DYU SMART ELECTRIC BIKE INSTRUCTION

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.

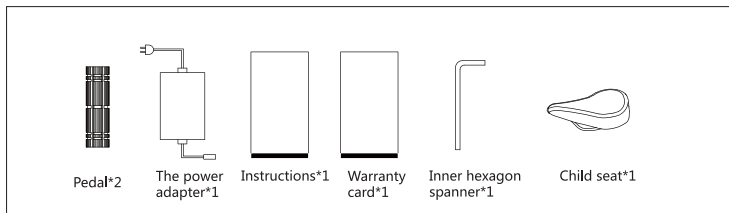


Made by F-wheel

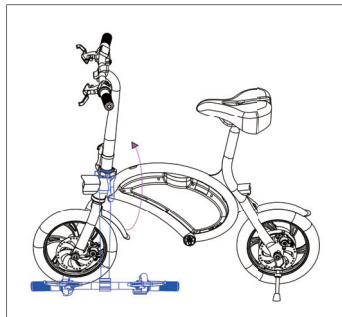
PRODUCT FUNCTION DIAGRAM



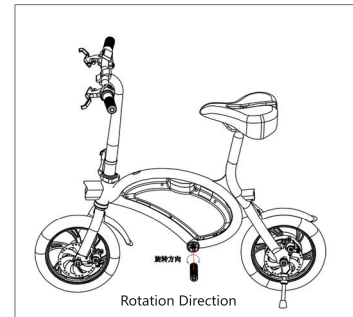
LIST OF ACCESSORIES



Quick start Unfolded folding



Mount the pedal Clockwise rotation

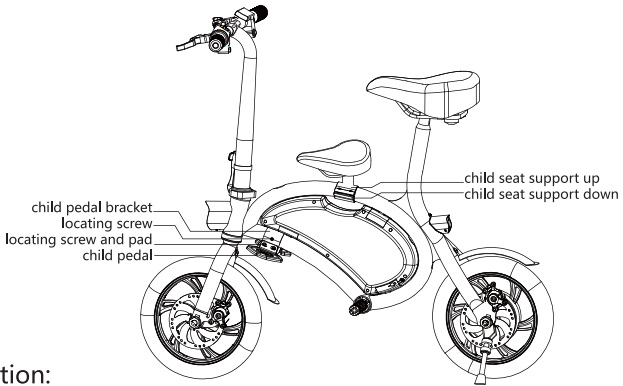


CHILD SEAT INSTALLATION

Take out child seat support up and child seat support down, then fix it with 4 M5X12 screws, then fix the child seat on the stent with the outer six angle wrench

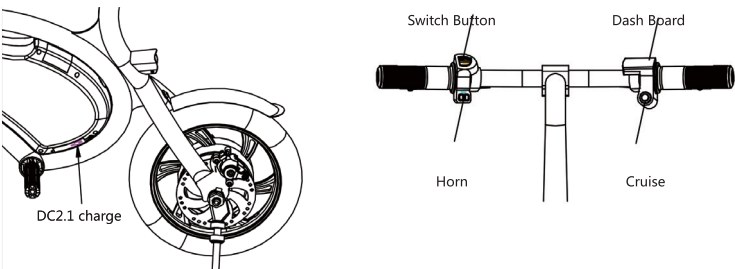
Install the child pedal bracket on the frame (like the picture), put it straight up, then fix it with locating screw

Fix the child pedal on the child pedal bracket with 2 locating screws, nuts and pads (like the picture).



Function:

- Charging: Connect the charger to charge,with AC plug first and DC plug next.When the power bar on bike handle shows full and the charger indicator turns green from red, it indicates full power.
- Press the boot button: Push forward the boot button to turn on the bike. The dash board lights up after booting; Push back the boot button to turn off the bike. The dash board light will be off after turning off the power.
- After booting, the dash board lights up, and electricity shows up, the electricity has four grid, in according with high, medium and low power.
- Horn. Pressing the horn button, the horn sounds up. Clicking recommended. When pressing for over 10 seconds, the horn stops, you need to repress it.
- Front light: front light is manually controlled in default.You can shift with APP from auto to manual. Press the horn button for 3 seconds or control the light by APP when manual control mode.
- Brake and rear light: when braking, the rear light is slow to flash; when the E-bike is locked, the rear light is fast to flash; in other conditions, the rear light is the same
- Zero speed booting and none zero speed booting. Zero speed booting: When the E-bike on standby mode, you can accelerate with speeding bar; none zero speed booting: the bike boots when it runs only (APP controlled).
- Speeding : Please speed up slowly,don't force the rotating bar hard or it will be broken.
- Cruise: Press the uniform cruise button when ride, then the bike runs at the same speed. Press the button again and brake or release the rotating bar and speed up again then the uniform cruise mode is canceled.
- For more functions,please download the APP(you can install it through scanning the QR code on Users Manual.) The initial password is 123456.



PARAMETERS

Parameters	Standard	Deluxe
Material	Aluminium alloy	Aluminium alloy
Folding size	1020*200*720mm	1020*200*720mm
Released size	1020*505*940mm	1020*505*940mm
Pedal height	200mm	200mm
Hub size	12 inch	12 inch
Packing size	1050*220*750mm	1050*220*750mm
Body color	Black,White,Others	Black,White,Others

SIZE

Weight	12kg	14kg
Max load	120kg	120kg
Speed	20km/h	20km/h
Max speed	30km/h(Adjusted by APP)	30km/h(Adjusted by APP)
Milage	18 ± 3km	40 ± 5km
Uphill	15 degree	15 degree
Temperature	-10~45degree	-10~45degree
Waterproof	IP54	IP54

PERFORMANCE

Battery	4.4ah	10.4ah
Rated power	250W	250W
Rated voltage	36V	36V
Charging voltage	DC42V	DC42V
Input voltage	100~240v	100~240v
BMS	Yes	Yes
Charging time	2H	6H

STANDARDS

APP	Yes	Yes
Personal sticker	Support	Support
Lights	Auto light,brake light	Auto light,brake light
Cruise	Yes	Yes
Brake mode	Rear disc brake	Front and reardisc brake

Remark: the Milage based on the tester's weight is 60kg on smooth cement road, the temperature is 25 Degree Celsius and test it no stop until the no power.



CAUTION

Battery and charge

Charge between 0 degree ~ 45 degree, ride 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 and 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 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, then 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 tool 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: 14 - 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 crowded road.
Inspect the tyre before riding. Tyre pressure should be 35-45 PSI
When go downhill or slippery road, the speed should be under 15km/h
Don't over impact the motor, keep the axle smooth
Don't over load. (Max load 120kg)
Don't ride with one hand

Maintenance

The e bike front and back wheel should be at center of the frame.
Put the e bike up after riding at cool and dry place.
Check the motor and brake often.
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, seat screws 175-250 kgf.cm, wheel screws 320-450kgf.cm
Check the tyre scratches and damages often if the inner tyre and the gas nozzle is vertical. Damage and over scratched outer tyre should be replace immediately. Please ask the professional technician to replace it. When the outer 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 from 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.fwheel.cc



The instructions for appliances having a part of class III construction supplied from a detachable power supply unit shall state that the appliance is only to be used with the power supply unit provided with the appliance.

changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-- Reorient or relocate the receiving antenna.

-- Increase the separation between the equipment and receiver.

-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help.



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This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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