

L2 User's Manual & folding instructions

FIIDO Electric Bicycle Catalog

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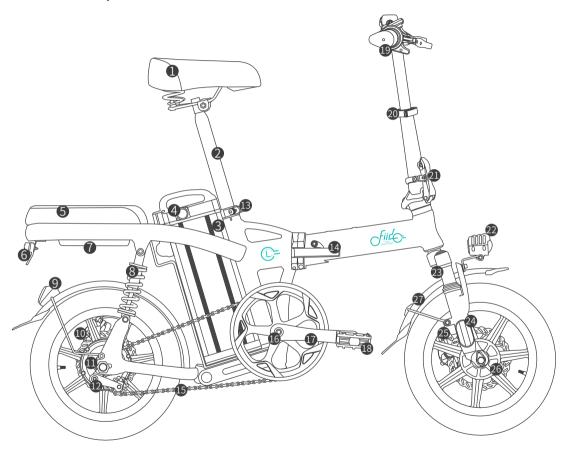
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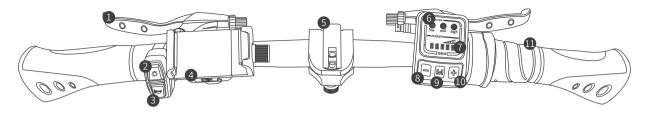
I. Important Note

- a) This manual include important safety performance information and service information. Please make sure you have read the following warning content before the first time you use our product.
- b) If you borrow your electric bicycle to other people, please let the user read this manual, it could help to decrease the risk of accident.
- c) Please wear a suitable and safe helmet before riding, please wear the clothes with fluorescent and reflective stripes when you ride at night. Don't exceed speed limit, it is a main reason of traffic accident, we should abide by the traffic rule, we shouldn't exceed the speed limit.Don't touch the charging hole on the bike, or use metal touch it, otherwise, the accident will be caused by the transient short circuit of the current.
- d) Zero starting, braking frequent, driving against the wind, carrying people or anything, insufficient air pressure on the tires. All of these will use much electric energy, and then reduce the endurance mileage. If you want the best endurance mileage, please do something as follows:
 - 1.please use assist mode.
 - 2. on the premise of safety, don't brake frequently or use zero starting.
 - 3. Don't overload.
 - 4. Before riding, please check the pressure of the tire, and supply enough pressure.
- e) Our Ebike should avoid prolonged exposure to the sun or rain, avoid storage in places with high temperature or corrosive gas, so as to avoid electroplating parts and paint surface by chemical corrosion and electrical parts damage, resulting in operational failure and accidents
- f) Your current insurance business may not cover the situation you may encounter when riding a electric bike, please contact your insurance company or insurance broker for relevant consultation
- j) According to the law in China, riding an electric bicycle or a three-wheeled Electric bike must reach the age of 16. If you use this product in other countries, please refer to the local laws and regulations.
- h) Bicycles are vehicles with certain risk fact factor, please be sure to abide by the traffic rules. At the same time, when emergency braking, brake the rear wheel first, then brake the front wheel, when cycling speed is too fast. There is a danger of tipping over if you brake the front wheel suddenly, please ride carefully.

II. Product components

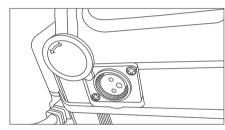


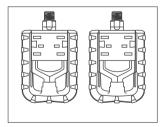
1. Saddle 2. Seat tube 3. Battery box 4. Charge port 5. Saddle 6. taillight 7. Controller box 8. Rear Suspension 9. Reflector 10. Brake disc 11. Motor 12. Chain extender 13. Quick lock 14. Folding system 15. Chain 16. Chain wheel 17. Crank 18. Pedal 19. Handle bar 20. Quick lock 21. Stem 22. Headlight 23. Suspension Fork 24. Reflector 25. Brake disc

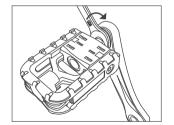


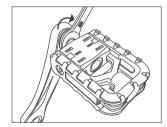
1.Brake power off system 2.Light button 3.horn button 4.Mobile phone bracket &USB Port 5.Quick lock 6.Assistance Gears light 7.Power light 8.Assistance Gears 9.Power on/off button(Long press on or off) 10.Assistance Gears 11.Speed handlebar (Note:After the car is stationary, it does not run for 10 minutes to enter the sleep mode and automatically shut down)

Battery charging port (The charging port is located on the left side of the controller box.)





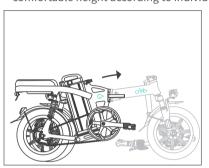


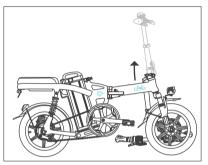


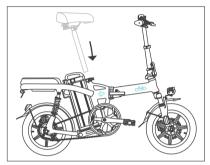
Use a 15mm open spanner to clamp the pedal shaft core and tighten it in the direction of the arrow (left counterclockwise, right clockwise, as shown). (Note: When installing the pedal, be aware of the left and right, align the installation horizontally to prevent the pedal or crank slip)

III. Unfolding instructions

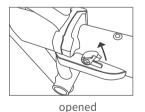
- 1. Unfold the frame, lock the frame folding handle, and lock the frame folder safety clasp.
- 2. Fold the riser to the upper end, lock the riser folding handle, adjust the riser safety hook to the tightening state, and adjust the position of the T handle.
- 3.Open the clip on the seat tube clamp and insert the seat tube into the position within the marking line on the seat tube. Adjust the seat to the comfortable height according to individual needs, and fasten the seat tube clip.

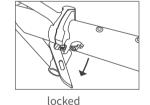




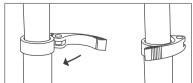


- 4. Please confirm the following items before riding: frame lock, standpipe lock and seat tube lock are locked.
- 5.Brake system is normal. Tires are adequately inflated. All these are important for a safe and comfortable riding.

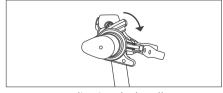










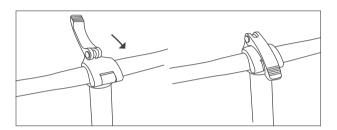


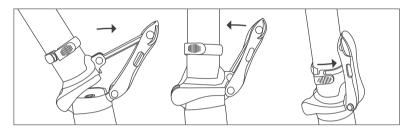
Adjusting the handle

IV. Folding instructions

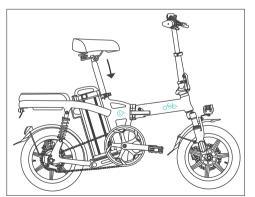
- Step 1. Open the quick lock on the head end, to let the handle be perpendicular to the care frame.
- Step 2. Open the quick lock on the Stem, lower the riser, as well as locking the quick lock.
- Step 3. Open the Seat Tube quick lock, decentralized seats, as well as locking the quick the quick

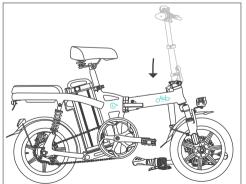
Note:Both the Rise and the Seat Tube are marked with a safe (MAX or MIN). For safety reasons, please use them in a safe range.

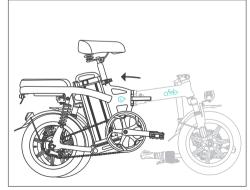




Step 4. Turn the buckle on the Standpipe clockwise and pull down the fold and fold down the front. Step 5. Open the frame holder of the fuse buckle, pull the fold, and the frame.







V. Product parameters

Electric Bike System Electric Motorcycle Support Power Assist System Power Assist System Support Sup	Name	Specification
Power Assist System Power Assist System 3 Gears Assist Max Load weight 120kg Maximum Speed 25km/h Maximum Range Up to 60km Battery High quality lion battery 48V 12.5Ah/20Ah/25Ah Battery adaptation DC 54V3A Recharge Time 7 hours Drive Type Rear Drive Frame Material Aluminum Alloy Front Brake Mechanical Disc Brakes Brake Type Mechanical Disc Brakes Chainset Prowheel Steel 52 Tooth Gears Chain KMC S1 RB Rear Brake Rear Hub/Rated Power XiongDa Motor/350W Rims Alloy Wheel Size 14" Tyres Net Weight Folded Size 77cm×43cm×57cm	Electric Bike System	FIIDO System
Power Assist System Max Load weight 120kg Maximum Speed 25km/h Maximum Range Battery High quality lion battery Battery adaptation Recharge Time Drive Type Frame Material Front Brake Brake Type Chainset Chain Rear Brake Rear Brake Rear Brake Rear Hub/Rated Power Net Weight Tolded Size Prowheel Size Tycs Chedd Size 7cd Aluminum Alloy Mechanical Disc Brakes Rear Hub/Rated Power XiongDa Motor/350W Alloy Wheel Size 14" Tyres Cheng Shin Tire Net Weight Folded Size 77cm×43cm×57cm	Electric Motorcycle	Support
Max Load weight120kgMaximum Speed25km/hMaximum RangeUp to 60kmBattery High quality lion battery48V 12.5Ah/20Ah/25AhBattery adaptationDC 54V3ARecharge Time7 hoursDrive TypeRear DriveFrame MaterialAluminum AlloyFront BrakeMechanical Disc BrakesBrake TypeMechanical Disc BrakesChainsetProwheel Steel 52 ToothGears16 ToothChainKMC S1 RBRear BrakeMechanical Disc BrakesRear Hub/Rated PowerXiongDa Motor/350WRimsAlloyWheel Size14"Tyre Size14×2.125 inchTyresCheng Shin TireNet Weight18kgFolded Size77cm×43cm×57cm	Power Assist System	Support
Maximum Speed25km/hMaximum RangeUp to 60kmBattery High quality lion battery48V 12.5Ah/20Ah/25AhBattery adaptationDC 54V3ARecharge Time7 hoursDrive TypeRear DriveFrame MaterialAluminum AlloyFront BrakeMechanical Disc BrakesBrake TypeMechanical Disc BrakesChainsetProwheel Steel 52 ToothGears16 ToothChainKMC S1 RBRear BrakeMechanical Disc BrakesRear Hub/Rated PowerXiongDa Motor/350WRimsAlloyWheel Size14"Tyre Size14×2.125 inchTyresCheng Shin TireNet Weight18kgFolded Size77cm×43cm×57cm	Power Assist System	3 Gears Assist
Maximum Range Battery High quality lion battery A8V 12.5Ah/20Ah/25Ah Battery adaptation DC 54V3A Recharge Time 7 hours Drive Type Rear Drive Frame Material Aluminum Alloy Front Brake Brake Type Chainset Chainset Chain KMC S1 RB Rear Brake Rear Hub/Rated Power Rims Alloy Wheel Size 14" Tyre Size Net Weight Folded Size Up to 60km 48V 12.5Ah/20Ah/25Ah A8V 12.5Ah/20Ah/25Ah ABV 12.5Ah/20Ah/25Ah ABV 12.5Ah/20Ah/25Ah ABV 12.5Ah/20Ah/25Ah ABV 12.5Ah/20Ah/25Ah ABV 12.5Ah/20Ah/25Ah ABV 12.5Ah/20Ah/25Ah Battery adaptation DC 54V3A Aluminum Alloy Mechanical Disc Brakes KMC S1 RB Mechanical Disc Brakes Alloy Alloy Alloy Wheel Size 14" Tyre Size 14×2.125 inch Cheng Shin Tire Net Weight Folded Size	Max Load weight	120kg
Battery High quality lion battery Battery adaptation Recharge Time Thours Drive Type Rear Drive Frame Material Aluminum Alloy Front Brake Brake Type Chainset Chain Rear Brake Rear Brake Rear Brake Rear Brake Rear Hub/Rated Power Rims Wheel Size Tyres Cheng Shin Tire Net Weight Folded Size DC 54V3A Aloy Alwi 12.5Ah/20Ah/25Ah DC 54V3A Alwi 12.5Ah/20Ah/25Ah DC 54V3A Alwi 12.5Ah/20Ah/25Ah DC 54V3A Alwi 12.5Ah/20Ah/25Ah BOC 54V3A Aluminum Alloy Mechanical Disc Brakes Mechanical Disc Brakes XiongDa Motor/35 DW Alloy Wheel Size 14" Tyre Size 14×2.125 inch Cheng Shin Tire Net Weight 18kg Folded Size 77cm×43cm×57cm	Maximum Speed	25km/h
Battery adaptationDC 54V3ARecharge Time7 hoursDrive TypeRear DriveFrame MaterialAluminum AlloyFront BrakeMechanical Disc BrakesBrake TypeMechanical Disc BrakesChainsetProwheel Steel 52 ToothGears16 ToothChainKMC S1 RBRear BrakeMechanical Disc BrakesRear Hub/Rated PowerXiongDa Motor/350WRimsAlloyWheel Size14"Tyre Size14×2.125 inchTyresCheng Shin TireNet Weight18kgFolded Size77cm×43cm×57cm		Up to 60km
Recharge Time Drive Type Rear Drive Frame Material Aluminum Alloy Front Brake Brake Type Mechanical Disc Brakes Chainset Prowheel Steel 52 Tooth Gears Chain KMC S1 RB Rear Brake Rear Hub/Rated Power Xiong Da Motor/350W Rims Alloy Wheel Size Tyre Size Tyres Cheng Shin Tire Net Weight Folded Size Rear Drive Rear Drive Rear Drive Rear Drive Rear Brakes Mechanical Disc Brakes Xiong Da Motor/350W Rims Alloy Rims Alloy Rims Alloy Rims Rear Brake Rear Hub/Rated Power Rear Brakes Rear Hub/Rated Power Rear Drive Rear Dri	Battery High quality lion battery	48V 12.5Ah/20Ah/25Ah
Drive Type Frame Material Aluminum Alloy Front Brake Brake Type Mechanical Disc Brakes Chainset Prowheel Steel 52 Tooth Gears 16 Tooth Chain KMC S1 RB Rear Brake Rear Hub/Rated Power Xiong Da Motor/350W Rims Alloy Wheel Size 14" Tyre Size 14×2.125 inch Tyres Net Weight Folded Size 77cm×43cm×57cm	Battery adaptation	DC 54V3A
Frame Material Aluminum Alloy Front Brake Brake Type Mechanical Disc Brakes Chainset Prowheel Steel 52 Tooth Gears 16 Tooth Chain KMC S1 RB Rear Brake Rear Hub/Rated Power Xiong Da Motor/350W Rims Alloy Wheel Size 14" Tyre Size 14×2.125 inch Tyres Net Weight Folded Size 77cm×43cm×57cm	Recharge Time	7 hours
Front Brake Brake Type Mechanical Disc Brakes Chainset Prowheel Steel 52 Tooth Gears 16 Tooth Chain KMC S1 RB Rear Brake Mechanical Disc Brakes Rear Hub/Rated Power XiongDa Motor/350W Rims Alloy Wheel Size 14" Tyre Size 14×2.125 inch Tyres Net Weight Folded Size 77cm×43cm×57cm	Drive Type	Rear Drive
Brake Type Chainset Prowheel Steel 52 Tooth Gears 16 Tooth Chain KMC S1 RB Rear Brake Rear Hub/Rated Power XiongDa Motor/350W Rims Alloy Wheel Size 14" Tyre Size 14×2.125 inch Tyres Net Weight Folded Size Mechanical Disc Brakes Alloy Cheng Shin Tire Net Weight 18kg Folded Size 77cm×43cm×57cm	Frame Material	Aluminum Alloy
Chainset Prowheel Steel 52 Tooth Gears 16 Tooth Chain KMC S1 RB Rear Brake Mechanical Disc Brakes Rear Hub/Rated Power XiongDa Motor/350W Rims Alloy Wheel Size 14" Tyre Size 14×2.125 inch Tyres Cheng Shin Tire Net Weight 18kg Folded Size 77cm×43cm×57cm	Front Brake	Mechanical Disc Brakes
Gears 16 Tooth Chain KMC S1 RB Rear Brake Mechanical Disc Brakes Rear Hub/Rated Power XiongDa Motor/350W Rims Alloy Wheel Size 14" Tyre Size 14×2.125 inch Tyres Cheng Shin Tire Net Weight 18kg Folded Size 77cm×43cm×57cm	Brake Type	Mechanical Disc Brakes
Chain KMC S1 RB Rear Brake Mechanical Disc Brakes Rear Hub/Rated Power XiongDa Motor/350W Rims Alloy Wheel Size 14" Tyre Size 14×2.125 inch Tyres Cheng Shin Tire Net Weight 18kg Folded Size 77cm×43cm×57cm	Chainset	Prowheel Steel 52 Tooth
Rear Brake Rear Hub/Rated Power XiongDa Motor/350W Rims Alloy Wheel Size 14" Tyre Size 14×2.125 inch Tyres Cheng Shin Tire Net Weight 18kg Folded Size 77cm×43cm×57cm	Gears	16 Tooth
Rear Hub/Rated Power XiongDa Motor/350W Rims Alloy Wheel Size 14" Tyre Size 14×2.125 inch Tyres Cheng Shin Tire Net Weight 18kg Folded Size 77cm×43cm×57cm	Chain	KMC S1 RB
Rims Alloy Wheel Size 14" Tyre Size 14×2.125 inch Tyres Cheng Shin Tire Net Weight 18kg Folded Size 77cm×43cm×57cm	Rear Brake	Mechanical Disc Brakes
Wheel Size 14" Tyre Size 14×2.125 inch Tyres Cheng Shin Tire Net Weight 18kg Folded Size 77cm×43cm×57cm	Rear Hub/Rated Power	XiongDa Motor/350W
Tyre Size 14×2.125 inch Tyres Cheng Shin Tire Net Weight 18kg Folded Size 77cm×43cm×57cm	Rims	Alloy
Tyres Cheng Shin Tire Net Weight 18kg Folded Size 77cm×43cm×57cm	Wheel Size	14"
Net Weight 18kg Folded Size 77cm×43cm×57cm	Tyre Size	14×2.125 inch
Folded Size 77cm×43cm×57cm	Tyres	Cheng Shin Tire
	Net Weight	18kg
Size 130cm×45cm×104cm	Folded Size	77cm×43cm×57cm
	Size	130cm×45cm×104cm

^{*} The above data allow for 5% manufacturing tolerances.
* After receiving the goods, there may be some differences between individual accessories and display drawings, which are different due to the different batches, and do not affect the use.