

Fiido M1-Pro User's Manual

SHENZHEN QLHX TECHNOLOGY CO., LTD.



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I. Important Note

This manual includes important safety performance and service information. Please make sure to read the following warnings before using our products for the first time.

- a) If you lend your e-bike to other people, please confirm that he/she has read this manual to decrease the risk of accident.
- b) Please wear a suitable and safe helmet before riding, please wear clothes with fluorescent and reflective stripes when riding at night. Follow the traffic rules and don't exceed the speed limits, which may cause accidents.
- c) Don't touch or use metal to touch the charging port on the bike, otherwise it will cause a short circuit.
- d) Starting the bike using the throttle, frequent braking, riding against the wind, overloading, insufficient tire pressure, all of these will consume much electric energy, and therefore shorten the driving distance. To extend the range: ill consume much electric energy, and then reduce the endurance mileage. if you want to achieve the longest endurance mileage:

 1. please use assist mode.
 - 2. Brake only when necessary for safety, and don't use the throttle to start the bike.
 - 3. Don't overload.
 - 4. Before riding, please check the tire pressure and supply enough pressure.
- e) When charging the e-bike, please make sure that there is no foreign matter in the charging port. Connect the charger to the bicycle first and then to the AC power source to prevent sparking.
- f) Don't expose the e-bike to direct sunlight or rain for a long time, and avoid storing it in a high temperature or corrosive gas environment to prevent electroplating parts and painted surfaces from chemical corrosion and electrical parts damage, which may cause operational failure and accidents.
- g) Please keep it fully charged and turn off the power button before not riding for a long time, otherwise the battery will be drained, which will damage it.
- h) Your current insurance may not cover the situation you may encounter when riding an electric bike, please contact your insurance company or insurance broker for relevant consultation.
- i) Generally, people must be 16 years old to ride an e-bike or three-wheel electric bikes. Please refer to local laws and regulations when using this product in your country.
- j) Bicycles are vehicles with certain risks, brake the rear wheel first, and then the front wheel in emergency braking, especially when the cycling speed is too high, you may fall over if you use the front brake suddenly. Please ride carefully.

II. Bike Diagrams Fiido. **T**7

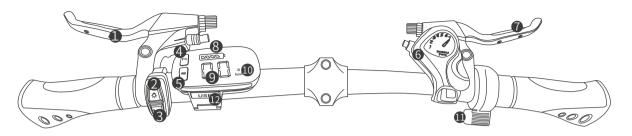
1.Seat tube 2.Quick lock

3.Brake disc 4.Motor 5.Chain6.Shock absorber7.Controller box8.Folding system

9.Battery box 10.Charge port

11.Chain wheel 12.Pedal 13.Crank 14.Handle bar

15.Stem 16.Folding system 17.Headlight



1.Brake power off system2.Light/horn button3.Horn

1 4

4.Power on/off button(Long press on or off)

5.Power adjustment6. Speed regulation

7.Power off brake 8.Battery level

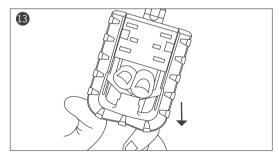
8.Battery le

10.Electric assist gear

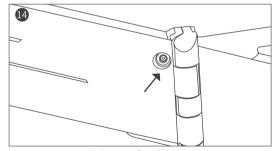
11.Speed-up rotating handle

12.USB output port

(Note: The bike will automatically shut down when it is stationary if not used within 10 minutes.)



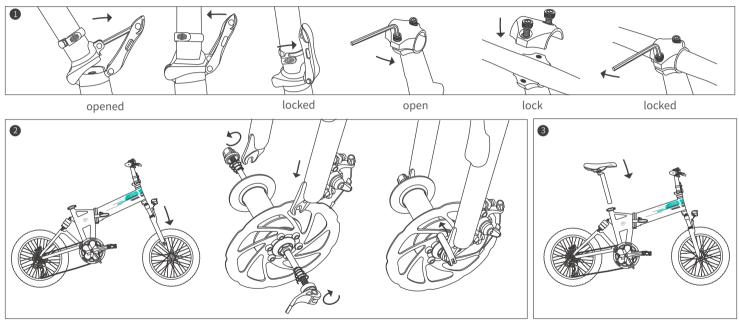
13. Hold and press with your fingers, folding the pedal.



14.Battery charging port (located below the main beam of the frame)

III. Unfolding Instructions

- 1. 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.
- 2.Install front wheel; First install the front wheel on the front fork and lock the front wheel with screws.
- 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.

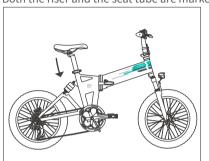


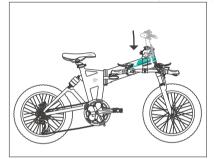
- 4.Please confirm the following items before riding: frame lock, standpipe lock and seat tube lock are locked.
- 5.Brake system is normal. Tires are adequately inflated. All these are important for a safe and comfortable riding.

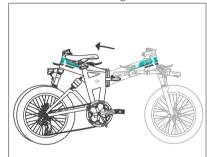
IV. Folding Instructions

- Step 1. Open the quick lock on the head end and make the handle perpendicular to the care frame.
- Step 2. Open the guick lock on the Stem, lower the riser, and lock the guick lock.
- Step 3. Open the Seat Tube quick lock, decentralized seat and lock the quick lock.

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

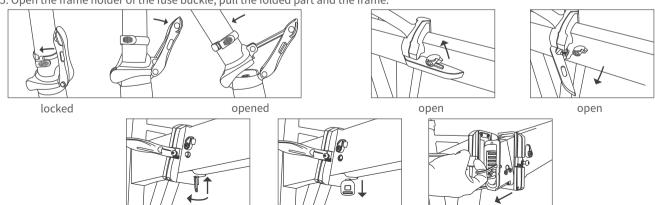






Step 4. Rotate the buckle on the riser clockwise, pull down the folded part and fold it down.

Step 5. Open the frame holder of the fuse buckle, pull the folded part and the frame.



V. Specifications

Name	Specification
Electric Bike System	Fiido System
Electric Motorcycle	Support
Power Assist System	Support
Power Assist System	3 Gears Assist
Max Load weight	120kg
Maximum Speed	50km/h
Maximum Range	Power assisted models up to 60KM∼80KM
Battery	High quality lion battery 48V 12.8Ah
Battery adaptation	DC 54.6V2A
Recharge Time	7 hours
Drive Type	Rear Drive
Frame Material	Aluminum Alloy
Brake Type	Mechanical Disc Brakes
Chainset	Steel 52 Tooth
Gears	Shimano 7 speed
Chain	KMC Z7
Rear Brake	Mechanical Disc Brakes
Rear Hub/Rated Power	CZTB Motor/500W
Rims	Alloy
Wheel Size	20"
Tyre Size	20"×4 inch
Tyres	Cheng Shin Tire
Net Weight	25kg
Folded Size	96cm*45cm*79cm
Size	172cm*26cm*106cm

^{*} 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.