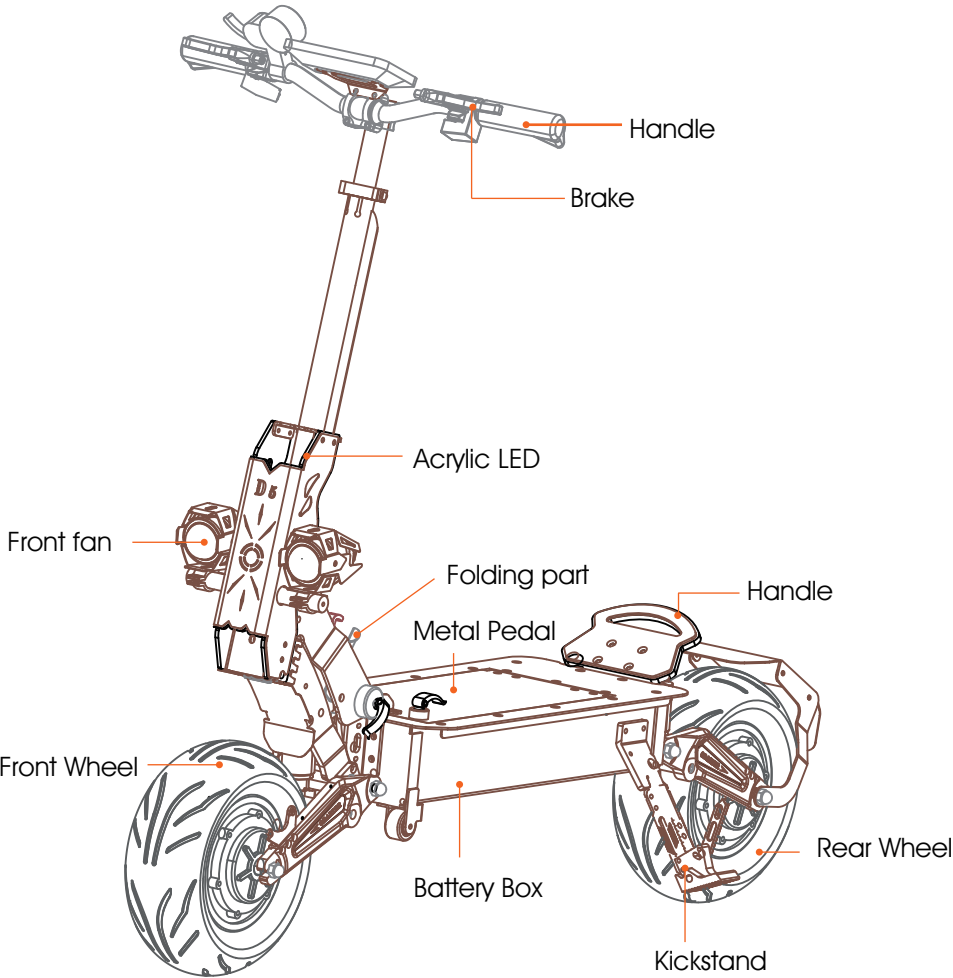


D5

12inch Dual Motor
E Scooter Manual

1.The main components

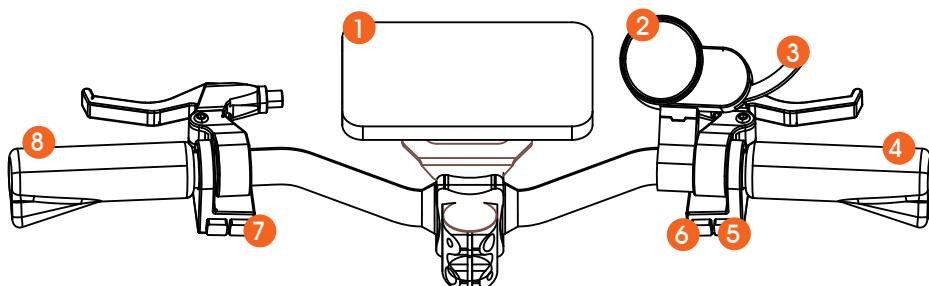


2.The main technical parameters

| Parameters | | |
|--------------------------------|-------------------------|---|
| Performance and specifications | Maximum speed | About 60-70km/h (depend on scooter Motor or Voltage) |
| | Maximum mileage | About 60kms (with ECO model ,Single Motor, 60kg driver; 30℃ ambient temperature, driving with uniform speed 25km/h in flat road max can reach 120kms) |
| | Maximum Load | About 150kg |
| | Scooter weight | about 46kg |
| | size | 1420*660*1380mm (Open Size) 1490*320*580mm (Folded Size) |
| | Start form | Factory default zero start |
| assembly unit | Motor (brushless motor) | 2500W x 2pcs |
| | Battery Voltage | 48V (full charged about 54.6V) |
| | Display | Multifunctional LCD Display |
| | Headlight | LED Headlights (with Horn) |
| | Breaker | Front and Rear Hydraulic brake |
| | Break Handgrip | Power brake |
| | Tire / Wheel | Inflatable (12inch Tubeless Road Tire) |
| | Plastic parts | Environmentally friendly high-strength plastic parts |

Disclaimer:
Please abide by the relevant laws and regulations of the local bike ride ,
The Company are not responsible to all the consequences of speeding up for personal reasons.

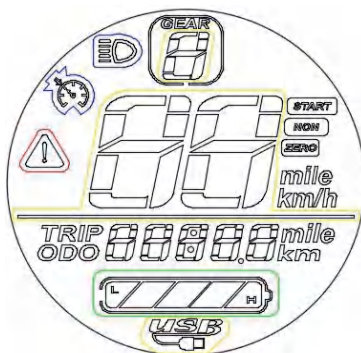
3. Scooter Detail



- | | | | |
|-----------------|--------------|-----------------|--------------|
| 1 Big screen | 2 Display | 3 Accelerator | 4 Handle Bar |
| 5 Signal button | 6 ECO /turbo | 7 Horn / Lights | 8 Brake Bar |

4.Display Manual

Total mileage ODO,
single TRIP,
digital voltage display VOL,
fault code ERR.

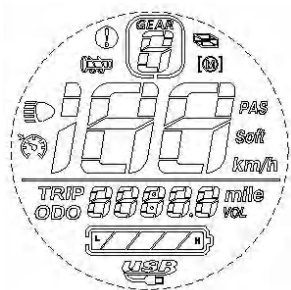


Display Operating Manual

1. The instrument display

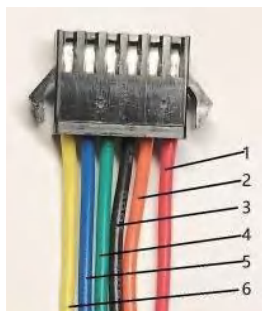


2. The instrument display functions



3. The operational parameters

- (1) The working voltage of the instrument display: DC 24V / 36V / 48V / 52V / 60V Pcompatible. Adjust the setting parameters 0 adaptive battery power display. See P01 in below
- (2) The acceleration Hall signal **app or accessory** accepts a direct controller, which is very sensitive and accurate.
- (3) The communication adopts aUart **app or accessory** controller, and also receive speed information or other status information.
- (4) The instrument display will automatically shut off in 3 minutes when idle.
- (5) The instrument display sconnection line adopta core wire set See wire sequence table below.



Ordinary SM-6Y plug



Waterproof Plug

Wire Sequence Table

| Wire No. | Description | Wire Color | Function |
|----------|-------------|---|---------------|
| 1 | P+ | Red | Positive |
| 2 | DMS | Orange (SM-6Y Plug) / White (Waterproof Plug) | Electric Lock |
| 3 | GND | Brown | Negative |
| 4 | SP | Green | Speed Control |
| 5 | TX | Blue | Send |
| 6 | RX | Yellow | Receive |

4. Display Functions

- (1) Speed display: 0~199km/h or 0-199mph
- (2) Electronic gear display: Adjustable power levels, from 1 (low power) ~ 3 (high power)
- (3) information display : operating times displayed in 3 forms, single mileage (TRIP), total mileage (ODO), and battery voltage (VOL)
- (4) FAULT icon display
- (5) battery capacity display
- (6) Function parameters adjustment menu

5. Key type description Instrument button type:



: Power button (P button)




: Mode button (M button)

6. Operating instructions:

Power on/off: Long press the P button (normal instrument display)

Electronic gears: In the speed display state, short press the (M button) to switch between power levels 1~3

Switch Display Information: In the speed display state, short press the (P button) to choose between TIME, TRIP, ODO, & VOL

Headlight switch: (requires controller support) long press the (M button) for about 3 seconds, if the icon  is displayed, the headlight is set to on, otherwise it is off

Enter or exit the settings menu: Press and hold the (P&M buttons) simultaneously for about 3 seconds.

Switch between the currently set parameters: Short press the (P button) for next or the (M button) for previous.





Enter the current parameter settings: Long press the (P or M button) for about 3 seconds to enter the settings for the current parameter, the content will flash.

Adjust the current parameter value: Short press the (P button) to decrease or the (M button) to increase the value.

7. Description of the parameter settings menu.

| Features | Defaults | Description of functions | Remarks |
|----------|----------|--|-----------------|
| P00 | 12.0 | Tire size in inches | |
| P01 | 41.5 | Low voltage protection value (accuracy 0.5V) | |
| P02 | 15 | Number of motor mag nets divided by 2 | |
| P03 | 1 | 0 = outside--- 1 =inside | Unchangeable |
| P04 | 0 | 0 = km/h ---- 1 = mph (speed unit selection) | |
| P05 | 0 | 0 = standstill start ---- 1 = forward motion start | |
| P06 | 0 | 0 = cruise control off ---- 1 = cruise control on | |
| P07 | 0 | 0 = soft start ---- 1 = hard start | |
| P08 | 100 | Percentage of speed limit (5 min. – 100 max.) | |
| P09 | 2 | 0 = close--- 1 = weak ---- 2 = strong E -ABS | ElectronicBrake |

8.Description of failure icons

-  : Braking icon, this icon will be displayed when there is a braking fault.
-  : Controller icon, this icon will flash when the instrument of controller communication fails, and it will be displayed continuously when the controller is abnormal
-  : Motor icon, this icon will be displayed when the motor is faulty
-  : Handlebar icon, this icon will be displayed when the handlebar has some fault

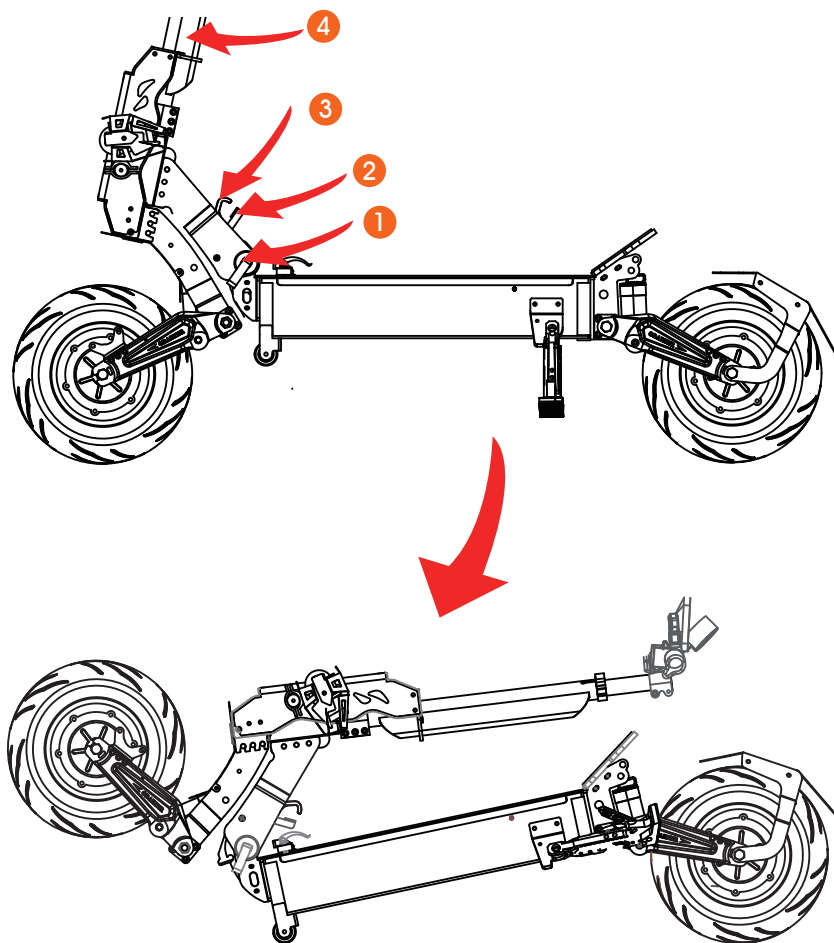
5.The operating instructions for folding

Folding Steps

Step 1 : lose this two folding parts(as below photo part 1)

Step 2 : pull out part 2 folding handle (as below photo part 2)

Step 3 : Push part 3 folding bar, another hand push part 4 , then it can be folded (as below photo part 3, part 4)



6.Step of pedal password lock to reset the password



locksmith



Reset Password



packed

Pedal Lock Reset Password Steps. (Original Password is 000)

1. Use tool sets to take out the handle of the pedal.
2. Turn on the Pedal Lock (with original password).
3. Use tool to insert the small hole of the lock. Then reset the new Pass ward that you want (such as 123).
4. Take out the tool, then reset password "123" finished.
5. Reinstall the pedal handle .

Notes : Pls do not forget the new password if you have reseted the passpard.

7.The procedure for removing the battery



8.Announcements

(1) Safe driving

In the acceleration or deceleration time, be aware to avoid the body's gravity in the hand, to avoid the body forward. The standing posture should be keeping your feet one after the other, thus lead to more secure and stable riding.

A.When turning, the body is parallel to the handle. Please pay attention to the road condition before turning. Be sure it is safe and then turn.

B. When the brakes, the gravity center of body backwards. It is better to learn to control the center of gravity when braking. Otherwise it will cause two situations: the car tilted forward, as well as brake and steering system damage.

(2) Charging Steps.

When charging the scooter, pls connect the scooter first. then connect the plug with the electricity.

When stop charging, pls remove the Plug from electricity ,then remove charger from charge port.

- 1. When charging, please put safe place where children can not touch.
- 2. The red light indicates charging and the green light indicates charging is complete.
- 3. If you do not use it for a long time, charge it every 2 months.
- 4. Do not charge in a damp place.
- 5. Do not run the motor while charging.
- 6. Avoid contact with the material leak out of the battery accidentally.
- 7. Failure to store or recharge in accordance with the correct method may result in damage to the battery and no charge.

9.The warranty reference for Electric Scooter

| Product name | Warranty year | Warranty coverage |
|--------------------------|---------------|-------------------|
| Pole | A year | / |
| Footboard | A year | / |
| Folding Handgrip | A year | / |
| Battery | Half year | / |
| Motor | A year | / |
| Multifunction instrument | A year | / |
| Others | none | none |

Note:

Damage caused by human factors is not covered by the warranty. In the free warranty period, we do not charge maintenance fees. (Note: not include material costs) But the resulting transport costs borne by both parties. The company has the final interpretation.

User warranty card

| | |
|------------------|-----------------------|
| User name | Purchasing date |
| Tel | Address |
| Product name | Model |
| Purchasing store | Breakdown description |

Note:
Due to the company's product upgrades, may part of the display of the product content you get will be different from the instructions, but will not affect your normal use.

