

OBARTER

X7

14inch Dual Motor
E Scooter Manual



1.The main components



2.The main technical parameters

Parameters		
Performance and specifications	Maximum speed	About 80-100km/h (depend on scooter Motor or Voltage)
	Maximum mileage	80-250km(depend on Battery Capacity)
	Maximum Load	About 180kg
	Scooter weight A	bout 65-75kg(depend on model & battery)
	size	153x66x135cm (Open Size) 156x66x70cm (Folded Size)
	Start form	Factory default zero start
assembly unit	Motor (brushless motor)	4000W x 2pcs
	Battery Voltage	60v/60AH
	Instrument	Multifunctional LCD instrument
	Headlight	LED Headlights (with Horn)
	Breaker	Front and rear Brake by Fluid
	Break Handgrip	Power brake
	Front and rear wheels	Inflatable (14inch)
	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.

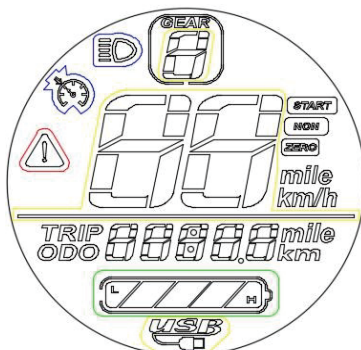
3. Scooter Detail



- | | | | |
|----------------------|-----------------------|---------------|---------------|
| 1 Big screen | 2 Display | 3 Accelerator | 4 Handle Bar |
| 5 Signal button | 6 ECO /turbo | 7 ECO /turbo | 8 Horn button |
| 9 Turn Signal button | 10 Front Light button | 11 Brake Bar | |

4.Display Manual

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



Faultcode (decimal system)	Fault state	note
0	Normal state	
1	unused	
2	Brake	
3	Power sensor fault (cycling mark)	Not implemented here
4	6 km/h cruise	
5	Real-time cruise	
6	Battery under voltage	
7	Motor fault	
8	Handlebar fault	
9	Controller fault	
10	Communication receiving fault	
11	Communication sending fault	
12	BMS communication fault	
13	Headlight fault	

Parameter setting

Faultcode (decimal system)	Description	note
Pd0	Backlight brightness, level 1 is the darkest, level 3 is the brightest;	001
P02	Mileage unit, 0: KM; 1: the MILE;	000
P03	Battery voltage grade: the default 60V;	060
P04	Sleep time: 0, no sleep; Other Numbers are sleep time, range: 1-60; Per minute;	010
P05	Power assist system gear: 0-3;	003
P06	Wheel diameter: unit, inch; Accuracy: 0.1; If speed is not accurate, change this value.	13.1
P07	Speed measurement magnetic steel number: range: 0-255;	030
P08	Speed limit: range 0-100km/h, not open	100
P09	Zero start, non-zero start setting, 0: zero start: 1: non-zero start. Power output is available when the vehicle speed reaches 5km/h;	000
P10	Drive mode setting 0: power drive (determine how much power is output through the power gear, at this point the handlebar is invalid). 1:Electric drive (by turning the drive handle, the power gear is invalid). 2:Both power-assisted drive and electric drive coexist at the same time (under zero starting state of electric drive is invalid).	002

P11	Power assist sensitivity setting.	002
P12	Start power	005
P13	Type setting of booster magnetic steel disc.	005
P14	The controller's current limiting value is set as the default 12A range: 1-20a	012
P15	Motor speed limite setting for P08	100
P16	0; Not to be able to cruise, 1; Enable cruising; Automatic cruise after 8s(valid for Second protocol only)	000
p99	Useless	099

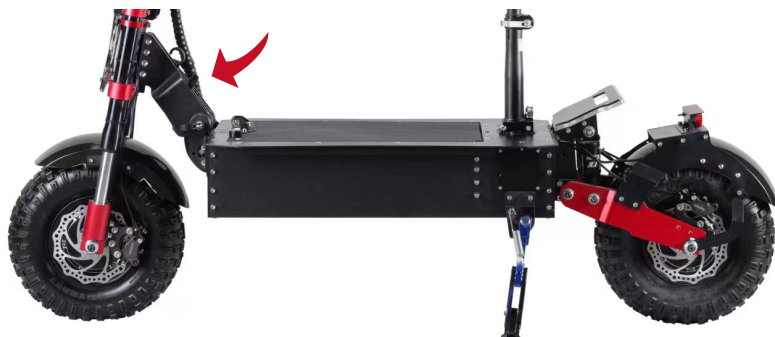
Buttons and interface.

- 4.1 Long press "Power" button when the meter is off: After power on, short press "Power" button, interface switch between ODO, TRIP, VOL
- 4.2 Long press "Power" button to power off. Press "Mode" button to switch GEAR
- 4.3 long press "Power" button + "Mode"button to enter the boot password and menu Settings selection interface (SO interface),in SO Interface, short press "Power" button Key toggle password number, short press"Mode"button Key changes current item value;

5.The operating instructions for folding

First

take out the Unlock button first;



Then Press the fold button to fold it.



6. Pedal Lock Password Reset



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.

(Very important, pls as below steps to charging)

- 1. Connect the charger to the scooter first.
- 2. Insert Plug the Electric City (110V -240V or OK).
- 3. the charger with green light is full charged, Red light is on charging.
- 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.

