

MI scooter FAQ

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1:Frequently questions	5
1. Q: What is the difference between MI scooter and MI scooter youth limited edition ?	5
2. Q: How to ride MI scooter ?	5
3. Q: What is scooter require for the rider ?	6
4. Q: Max load is 100kg, if I am over 100kg, can I ride this unit ?	6
5. Q: Can I riding while raining ?	6
6. Q: Is there any accessories in the unsealed box ?	6
7. Q: Where is the screws which fasten the stem assembly?	6
8. Q: Why there's scratch on stem assembly ?	7
9. Q: How to activate cruise control ?	7
10. Q: How to use energy recovery function ?	7
11. Q: What kind of battery does MI scooter use? How long it should be charged? How long is the battery life?	8
12. Q: ? Why there are two temperatures in APP battery information ?	8
13. Q: Is miniLITE detachable ?	9
14. Q: How if I forgot my Bluetooth password ?	9
15. Q: How many riding modes MI scooter have ? How to switch mode ?	9
16. Q: How much is the safety turning angle ? Will it be dangerous while driving too aggressive ?	10
17. Q: Why MI scooter will stop while climbing ? why there's no enough power in winter ?	10
二、Functional Questions	11
18. Q: What is the diameter of front and rear wheel ?	11
19. Q: What is the tire pressure while inflating ?	11
20. Q: Why the tire blew while riding ? Is this quality problem ?	11
21. Q: While folding the unit, it can not be hanged to the hook or hanged not tight , how to solve this ?	12

22.	Q: How to solve the lower part of handle bar shake while riding?	12
23.	Q: How to solve the folding wrench is too loose or tight	12
24.	Q: How to solve head light not bright or abnormal ?	13
25.	Q: How to solve can not brake ?	13
26.	Q: Why the unit can not be charged ?	14
27.	Q: How to solve dashboard no light ?	14
28.	Q: Why does taillight not bright?	14
29.	Q: How to solve the wheel not stable while riding ?	15
30.	Q: Why does throttle malfunction ?	15
31.	Q: How to judge error code ?	15

1:Frequently questions

1. youth limited edition ? (Only for China)

A: Below is the difference :

重量	约12.5kg	约12kg
最大扭矩	16N•m	12N•m
最大爬坡度	14%	11%
能源结构	30颗18650高功率进口锂电芯单元	20颗18650高功率进口锂电池单元
能量值	280WH	187WH
行驶里程(1)	30km	20km
充电时间	约5小时	约3.5h

2. Q: How to ride MI scooter ?

A: Two hands hold the handle, one foot stand on the foot pedal , the other foot take a run up , while the speed over 5km/h, let your two feet on the pedal, press the electric throttle to speed up, if the speed not reach 5km/h, throttle will not be triggered.

3. Q: What is scooter require for the rider ?

A: Suitable age is 16-50, suitable height 120-200cm, max load 100kg

4. Q: Max load is 100kg, if I am over 100kg, can I ride this unit ?

A: If your weight is over limit, it's not mean you can not completely use the unit, the more your weight more gentle riding you should be, if your weight is over 100kg, climb and cross barrier performance will be reduce, please take care while riding,

5. Q: Can I riding while raining ?

A: MI scooter's waterproof is IP54, riding in the rain is forbidden, for your safety, please do not ride while the weather is bad.

6. Q: Is there any accessories in the unsealed box ?

A: Accessories include: user manual, legal declaration, tips card, valve steam extension, screws*4, Allen wrench, charger adapter.

7. Q: Where is the screws which fasten the stem assembly?

A: The screws are in the picture



8. Q: Why there's scratch on stem assembly ?

A: It was caused by riding test by factory inspection, it's regular.

9. Q: How to activate cruise control ?

A: The new unit default cruise control was shut, please activate cruise control by app. keep the throttle position for over 5s till it beeps, then release the throttle, the unit will keep the current speed, you can cancel it by brake or press throttle again.

10. Q: How to use energy recovery function ?

A: Turn on the energy recovery function on APP first, when you press throttle or brake while riding, energy recovery system will convert some of the kinetic energy into electricity for storage. Energy recovery system will improve emergency brake experience, that means the unit will braking quicker and faster (it can be adjusted by APP)

11. Q: What kind of battery does MI scooter use? How long it should be charged? How long is the battery life?

A: MI scooter using lithium-ion battery, charge whenever you need, charger rated power is 71W, from 0 to 100% need charge for 5hours, after completely charged for 500 times the battery can still keep over 70% capacity, please avoid using from lower than -10° or above 40°, or avoid store the battery in lower than -20°/above 50°, if you will not use for over 30 days, please charge the battery at least 80%, and store it at cool and dry place, fully charge the battery every 3 months can extend battery life.

Notice: if you do not charge in time, the battery will overdischarge, this damage can not recover, and it is not under warranty anymore.

12. Q: ? Why there are two temperatures in APP battery information ?

A: There's two probes on the upper and lower battery, for more accurate test the temperature

13. Q: Is miniLITE detachable ?

A: it is not allowed to disassemble the battery without official permission, if you do so

, the battery will not under warranty, because it will expose interior circuit if you remove the battery, there's a chance to get shock if you touch interior circuit, to avoid to get dangerous please do not remove the battery.

14. Q: How if I forgot my Bluetooth password ?

A: Press the brake and throttle to the end together, then re-start the unit, password will be cleared.

15. Q: How many riding modes MI scooter have ? How to switch mode ?

A: There are two riding modes, normal mode and energy conservation mode (speed limit mode)

1) Normal mode : max speed 25km/h

2) Energy conservation mode (speed limit mode) : max speed 18km/h, suitable for new users.

Normal mode is default mode, on the dashboard is white light, quick press 2 times power button, if the light turns to green means switch to energy conservation mode, quick press 2 times power button will turn back to normal mode

16. Q: How much is the safety turning angle ? Will it be dangerous while driving too aggressive ?

A: MI scooter turning angle is 60°, need to speed down while turning, if turning angle over 60° please contact service center.

17. Q: Why MI scooter will stop while climbing ? why there's no enough power in winter ?

A:

- 1) The reason for suddenly stop while climbing: MI scooter rated power is 250W, max climbing angle is 14°, while climbing angle is over limited, the unit output power over limit.
- 2) The reason for no enough power in winter: temperature has big influence for output power, low temperature will reduce power and endurance. When it's 0°, control board allow 70% output power, and while with low temperature, battery voltage will reduce fast, and it will cause control board power limit.

二、 Functional Questions

18. Q: What is the diameter of front and rear wheel ?

A: Both 8.5 inches.

19. Q: What is the tire pressure while inflating ?

A: Both tire pressure should be 45-50PSI, and we suggest you test the tire pressure every 20-30days.

20. Q: Why the tire blew while riding ? Is this quality problem ?

A: Tire blew is not caused by quality problem. Because MI scooter uses inflatable wheel, so there's air loose phenomenon while storage or using, if riding the unit with

the low pressure, the subsidence area of the tire becomes larger, inner tire and outer tire cause big rub, and MI scooter diameter is too small , in order to reach the riding speed, the wheel spin fast, increase rub cause the tire blew, please check tire pressure frequently keep tire pressure 45-50PSI.

21. Q: While folding the unit, it can not be hanged to the hook or hanged not tight , how to solve this ?

A: Please use 3mm allen wrench in the box to adjust the screws position till the best place.

22. Q: How to solve the lower part of handle bar shake while riding?

A: Fasten the screws on the front fork and lower handle bar connection place.

23. Q: How to solve the folding wrench is too loose or tight

A: if folding wrench is too loose or tight, need adjust folding wrench subassembly nuts while the unit under folded, like the picture :



24. Q: How to solve head light not bright or abnormal ?

A: While the unit turned on, press the power button, check if the headlight bright, if not bright try more times, and clean the dust in the lamp holder, if still not bright please contact service center.

25. Q: How to solve can not brake ?

A: Follow the test step:

- 1) Check the electric brake: Turn on the unit, push the unit and lift the front , press power button, and clamp brake, if the wheel stop means electric brake work OK , if not please contact service center.
- 2) Check mechanical brake: Turn off the unit, clamp the brake and push the unit, if there's obviously resistance from rear wheel means mechanical brake work OK,

if there's no resistance need adjust brake cable and disk brake, if still can not solve please contact service center.

26. Q: Why the unit can not be charged ?

A: Two possibilities :

- 1) charger malfunction: plug the charger to power, do not connect to the unit, observe the indicator, if no light or red light that means charger malfunction, need to replace a new one.
- 2) Battery overdischarged: if the unit have not charged for a long time, it maybe show up battery overdischarged, need contact service center.

27. Q: How to solve dashboard no light ?

A: Need remove the stem to check if the connection cable is loose, if loose you should fasten the cable, if not please contact service center

28. Q: Why does taillight not bright?

A: You need check if the connection cable is loose, if not please contact service center

29. Q: How to solve the wheel not stable while riding ?

A: It maybe caused by inner tire didn't place to the right place or motor problem, both need contact service center.

30. Q: Where can I purchase spare parts after the warranty period?

A: You can visit our spare parts dealer www.partshop.se

31. Q: Why does throttle malfunction ?

A: Two possibilities :

- 1) Starting speed not reach 5km/h.
- 2) Control board failure, need contact service center

32. Q: How to judge error code ?

A: It is judged by alarm voice, long beep means 10, short beep means 1, plus them is the final error code.