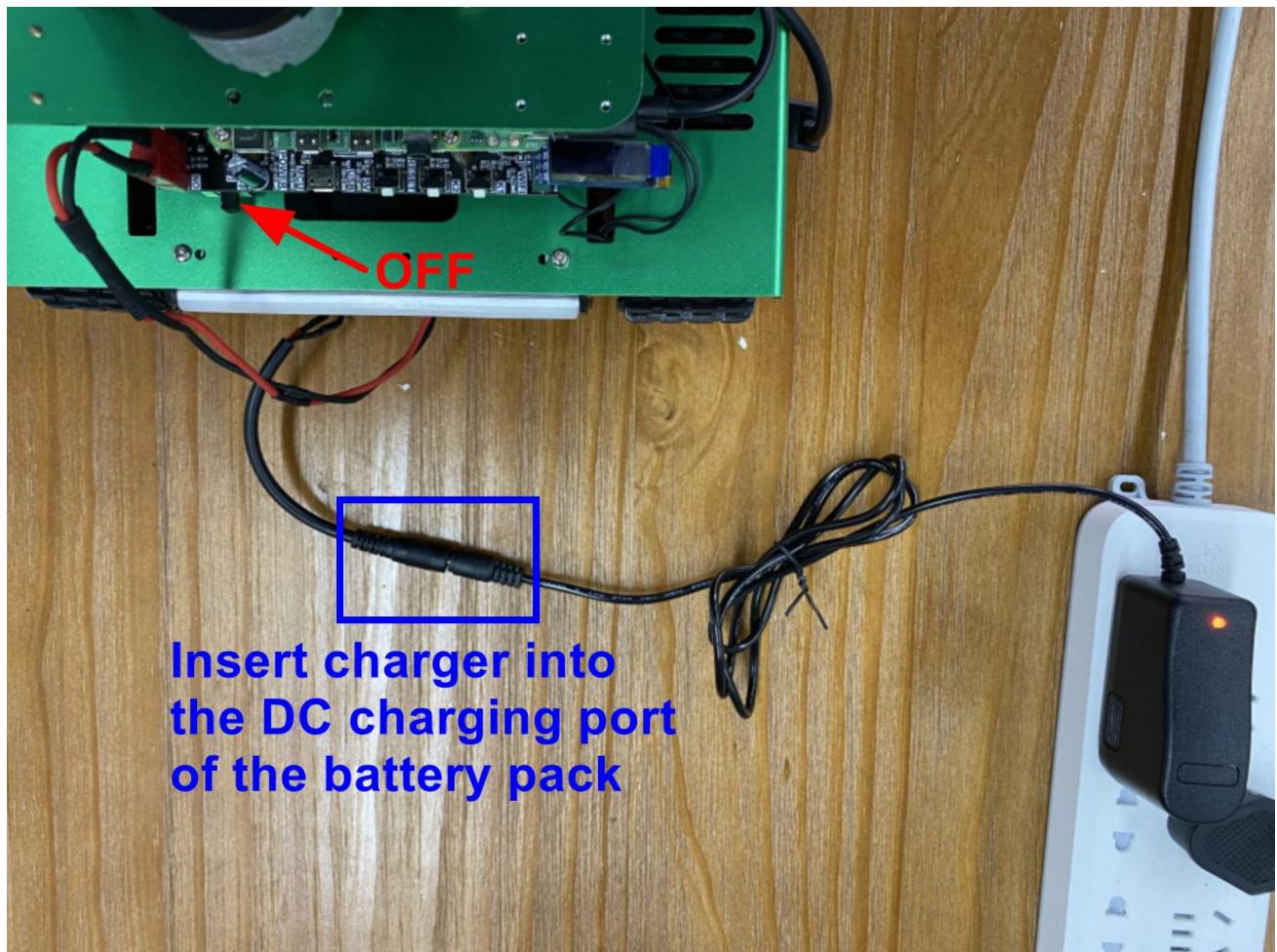


1. Before charging the battery, you need to close the power switch on Transbot expansion board.
  2. Then insert Yahboom charger into the DC charging port of the battery pack.
- As shown below.



During charging, the indicator light on the charger is red.  
After fully charged, the indicator light on the charger will turn green.  
As shown below.



### **Lithium-ion battery safety specification**

- 1.It is strictly forbidden to connect to equipment that exceeds the load used by the product.
- 2.Please use the official battery, power adapter and battery box provided by Yahboom.
- 3.When charging the battery, please turn off the power switch on the expansion board. Do not use the battery while charging to prevent the charger or the battery from exploding.
4. When the battery is charging, the charger indicator light is red, and when it is full, indicator light will become green. After charging, the charger should be unplugged in time to avoid overcharging and damaging the battery. Someone needs to be present when charging.
5. When the battery voltage is less than 9.6V, the expansion board buzzer will emit a “di di di di” alarm sound and the MCU indicator will flash quickly. At this time, you need to turn off the power and then charge the battery.
6. After using, turn off the power switch on the expansion board. When not in use for a long time, please keep the voltage of the lithium battery pack 11.1V~11.7V, use a screwdriver to remove the battery box, take out the lithium battery pack and put it in the battery safe area. Do not mix with metal objects, and the insulating film wrapped on the outside cannot be torn off.
- 7.Keep away from heat, fire, any liquid. Don't use it in wet or rain. Humid environment may cause the battery to ignite or even explode.
8. When the lithium battery pack or battery charger catches fire or smoke, please use sand or dry powder fire extinguisher to extinguish the fire, and then quickly evacuate to a safe area.
- 9.Don't use the battery when it is leaking, damaged, heated, deformed, discolored, smelly or any other abnormal phenomenon, and contact Yahboom or other agents in time.
- 10.Please use the battery at 0° C~35°C environment.The battery will be damaged or the discharge

performance will be extremely reduced at other temperatures.

11. Intentional puncture, short circuit, reverse connection, unauthorized welding, impact, crushing, and throwing of batteries are strictly prohibited.

12. Do not use the battery in a strong static and magnetic field environment, otherwise the battery may leak fluid, catch fire or even explode.

13. It is strictly forbidden to modify the hardware circuit board without permission.

14. Do not allow children to replace batteries without adult supervision. Keep batteries out of the reach of children.

15. If the charger or battery pack smokes or hot (the outer packaging will crack in severe cases) or the battery leaks, please disconnect the power strip or the main gate, then quickly pull out the charger, remove the battery and put it in an open area.