

【Precautions for use】

1. Since the Transbot se will initialize the onboard six-axis attitude sensor when it is turned on, it should be placed horizontally on the ground when it is turned on or reset by pressing the RESET button, and it can be used normally when a beep is heard after about 1 second.
2. Under normal conditions, the MCU indicator light of Transbot se flashes twice every three seconds. If the MCU indicator light is always on or off, it means that the MCU on the expansion board is running abnormally. Please make sure that the micro USB port is not connected to the device, and press the RESET button to reset the microcontroller.
3. Before running the singleton program, please close the big program first, otherwise it may cause impact.
4. Please do not roll over the Transbot se, it may press the antenna of the network card, causing the antenna to break.

【Battery and charging】

1. It is strictly forbidden to access equipment that exceeds the load of the product.
2. It is strictly forbidden to use batteries or chargers not provided by the Yahboom company.
3. Please turn off the main power switch on the expansion board when charging the battery.
Do not use the battery while charging to prevent the charger or battery from exploding.
4. When the battery is charging, the indicator light of the charger is red, and the indicator light is green when fully charged. After the charging is completed, the charger should be unplugged in time to avoid damage to the battery due to overcharging. Someone needs to be present while charging.
5. When the battery is below 9.6V, the buzzer of the expansion board will emit an alarm sound of "didididididi", and the MCU indicator light will flash quickly. At this time, the power supply needs to be turned off, and then the battery should be charged.
6. Turn off the main power switch on the expansion board after use. When not in use for a long time, please keep the voltage of the lithium battery pack at 11.1V~11.7V. Use a screwdriver to remove the battery compartment, take out the lithium battery pack and put it in a battery safe area , Do not mix with metal objects, and the insulating film wrapped outside cannot be torn off.。
7. Keep away from heat, fire, any liquid, and never use it in damp or rain. Humid environments may cause short circuit damage to the product.
8. When the lithium battery pack or battery charger catches fire or smokes, please use a sand or dry powder fire extinguisher to extinguish the fire, and then quickly evacuate to a safe area.
9. If the lithium battery pack or battery charger is damaged, severely heated, deformed, discolored, smelly or any other abnormal phenomenon, do not use it, and contact the Yahboom company or other agents in time to deal with it.
10. Please use it at a temperature between 0°C and 35°C. The stability of lithium battery packs or battery chargers may decrease at other temperatures.
11. Deliberate puncture, short circuit, reverse connection, private welding, impact, crushing, and throwing of lithium battery packs or battery chargers are strictly prohibited.
12. It is forbidden to use the product in the environment of strong static electricity and strong magnetic field, otherwise it will cause damage to the product.

13. It is strictly forbidden to modify or modify the hardware circuit board without authorization.
14. Without adult supervision, please do not let children use the lithium battery pack or battery charger, and store the battery in a place where children cannot reach it.
15. If the lithium battery pack or battery charger emits smoke and heat (the shell will crack in severe cases), you should quickly disconnect the main power switch, power strip or disconnect the main switch, and put the battery or charger in an open area .