

15. Do not place the battery pack in a pressure cooker or microwave oven.
16. Do not place the battery pack on the conductor plane.
17. Do not short circuit the positive and negative poles of the battery pack with wires or other metal objects.
18. Do not hit the battery pack. Do not place heavy objects on the battery pack or charger.
19. If there is dirt on the battery pack connector, wipe it off with a dry cloth. Failure to do so may result in poor contact, resulting in energy loss or failure to charge.

Charging

1. The battery pack will automatically stop charging when it is fully charged. It is recommended to disconnect the charger after the battery pack is full.
2. Please be sure to plug in the charger when the battery is off.
3. When charging the battery, please ensure that the battery is charged in the line of sight to prevent unpredictable accidents.
4. When charging, please pay attention to ensure that the environment around the battery is well cooled, and there are no flammable and explosive materials such as sundries.
5. Keep the smart battery pack off when charging.
6. Smart battery packs must be recharged using a dedicated charger from Unitree. Unitree will not be responsible for any consequences of charging with a charger not supplied by Unitree.
7. When charging, please put the battery pack and charger on the ground without any flammable or combustible materials around the concrete floor. Please pay attention to the charging process to prevent accidents.
8. It is forbidden to charge the battery pack immediately after the robot has finished running. At this time, the battery pack is in a high temperature state, and forced charging may cause serious damage to the life of the battery pack. It is recommended to charge the battery pack to room temperature before charging. The ideal charging environment temperature (5 ° C -40 ° C) can greatly extend the life of the battery pack.
9. Disconnect the charger from the battery pack after charging is complete. Check and maintain the charger regularly, and check the appearance of the battery pack and other components. Never use alcohol or other flammable agents to clean the charger. Never use a damaged charger.

Storage and Transportation

1. When not using the battery pack, remove the battery pack from the robot and store it in a dedicated battery case provided by Unitree.
2. Do not place the battery pack near a heat source, such as in a car that is exposed to direct sunlight or

hot weather, a fire source, or a heating furnace. The ideal storage temperature of the battery pack is 22 °C - 28 °C.

3. When storing, please pay attention to ensure that the environment around the battery is well cooled, and there are no flammable and explosive materials such as sundries.
4. The environment in which the battery pack is stored should be kept dry. Do not place the battery pack in water or where it may leak.
5. It is forbidden to mechanically impact, crush, puncture the battery pack, and it is forbidden to drop or short-circuit the battery pack.
6. Do not store or transport the battery pack with glasses, watches, metal necklaces, hair clips or other metal objects.
7. Do not transport damaged battery packs. Once you need to transport the battery pack, be sure to discharge the battery pack to about 65% charge.
8. Do not store the battery pack for a long time after it has been completely discharged, to prevent the battery pack from entering the over-discharge state, causing the battery to be damaged and cannot be used again.

Discard

1. Always leave the battery pack completely discharged before placing the battery pack in the designated battery pack recycling bin. The battery pack is a dangerous chemical and is strictly prohibited from being disposed of in a common waste bin. For details, please follow the local battery pack recycling and disposal laws and regulations.

Maintenance

1. Do not use the charger to charge the battery pack in an environment where the temperature is too high or the temperature is too low.
2. Do not store the battery pack in an environment where the room temperature exceeds 40 °C.
3. Do not overcharge the battery pack, otherwise it will cause damage to the battery core.
4. If you do not use the battery for a long time, please check the remaining battery power regularly. If the battery is lower than 30%, please charge the battery to 70% before saving. In order to avoid battery over-discharge and damage the battery.

After-sales Policy

Warranty Period

1. After you purchase the GO1 and other related products, robot warranty for one year, the warranty period starts from the day you receive the goods.
2. If the product of Unitree you purchased has exceeded the warranty period, you can also get our help by purchasing another service.
3. During the warranty period, without the permission of Unitree, if the clients do transformation, disassembly, and shell opening privately, the warranty period will be directly invalid..

Maintenance Method

In accordance with specific circumstances, we will repair or replace the parts of Unitree products purchased by you correspondingly. However, the following circumstances will not be free warranty:

1. Damages caused by factitious factors rather than manufacturing factors;
2. Damage caused by transformation, disassembly, and shell opening privately, etc.;
3. Damages caused by improper installation, incorrect use, or operation not in accordance with official instructions or manuals;
4. Damage caused by the repairing and exchanging followed by a non-authorized service instructions or manuals;
5. Damages caused by unauthorized modification of circuits and misuse of the battery and the charger;
6. Damages caused by the operations in severe environment, such as strong magnetic disturbances, rain, dust storms, wetlands and other complex conditions;
7. Damage caused by operation in sharp terrain, undulating conditions, etc.;
8. Damage caused by operation on ground with very low friction (eg ice ground, glass ground);
9. Damage caused by falling damage (except for falls on flat terrain)
10. Damages caused by colliding with people or objects in the complex environments.
11. Damages caused by operating the product in an environment suffering from interference with other wireless devices , such as Wi-Fi signals, etc.;
12. Damages caused by overloading in excess of safe load conditions;
13. Damages caused by violence or non-violence in excess of the robot's anti-interference limits;
14. Damages caused by powering the robot with non-original battery;
15. Damages caused by compatibility and reliability issues when using the products of the third party;
16. Damages caused by forced operation in case of aging or damaging parts;

17. Damages caused by operating the unit with a low-charged or defective battery;
18. The relevant items are not sent within the specified time after contacting Unitree to confirm the warranty service;
19. Due to operational errors, the robot hits hard objects or falls down, there are obvious signs of collisions on the surface of the robot, and obvious traces of scratches.
20. There are obvious signs of dust, sand, water and metal powder intrusion inside the robot.
21. Due to the use of water in the humid environment, there are obvious water spots on the surface and inside of the robot, the components and boards have corrosion marks.
22. Under the developer mode, users use their own programs to develop high-level or low-level robots, resulting in damage to the robot without the protection of protective frame and protection rope. Including: When the high-level development, the robot carries users' own vision system to control the robot to move, the damage caused by the robot hitting a sharp object or falling down from the height; When the bottom-level development, the damage caused by the user-controlled motor hits the joint limit or other impacts, high-speed vibration of the motor; etc.

Other Rules

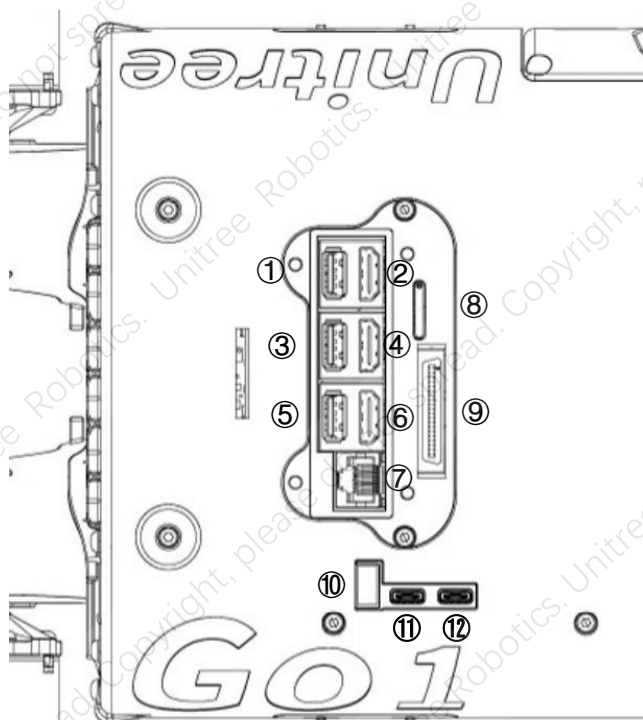
1. When you send the product(s) to Unitree for return, repair or replacement, you are responsible for shipping costs.
2. Unitree will examine the returned product(s) to identify the problem. If the problem qualifies for service under this policy, Unitree will bear the cost for refund, replacement, or repair and return the product(s) at our cost to you.
3. If the product does not conform to the condition of free maintenance, you will have to pay the service. Unitree will not start repair until you agree to the cost for repair. If you disagree with the cost for repair, Unitree will return the product(s) with you burdening the cost of return shipping.
4. If the product exceeds the warranty scope, we will collect the corresponding inspection fees, replacement parts fees, test fees, labor fees and express fees in accordance to the specific issues.
5. Product maintenance may cause user-generated data loss. Therefore, please backup your data first.
6. Please do not send the seriously damaged battery back. If you have sent it back, Unitree will reject the battery and will not return it.

Appendix

Specifications

Chinese: [Unitree Robotics - 宇树科技官网](http://www.unitree.cc/)

English: <http://www.unitree.cc/>



- 1.Nano-1 USB
- 2.Nano-1 HDMI
- 3.Nano-2 USB
- 4.Nano-2 HDMI
- 5.ARM- USB
- 6.ARM- HDMI
- 7.Gigabit Ethernet port
- 8.SIM
- 9.Integrated interface
- 10.Power supply port (24V 30A)
- 11.Coprocessor interface (Type-C)
- 12.Main processor interface (Type-C)