

Precautions

1. The inertial navigation module is divided into bare board and metal shell versions. The metal shell version has been installed at the factory. All versions will affect the warranty after welding.
2. The inertial navigation module is in a static state after power-on, and the 3D model displayed on the host computer has been shifting. Please calibrate the device on the host computer.
3. Raspberry Pi, Jetson Nano and other devices that support USB communication can be directly connected with Type-C data cable, and STM32 or other devices that support serial communication can be connected to the external pins of the inertial navigation module.
4. The default communication baud rate of the inertial navigation module is 921600 bps. If the connected device does not support this communication speed, it can be modified to 115200 bps. Be sure to confirm that the baud rates of the two are the same before they can communicate.
5. If you have connected to the host computer or serial assistant, you need to power off and restart the inertial navigation module, otherwise there may be problems with abnormal communication with other devices.