Precautions for using Raspberry Pi

1. It is forbidden to let the Raspberry Pi touch other metal objects, or short-circuit the pins, especially VCC and GND. The short circuit will cause the chip to burn and cannot be recovered.

2. It is forbidden to allow the Raspberry Pi to directly connect to the motor or the servo, because the GPIO load capacity of the Raspberry Pi is poor. If the motor or the servo is abnormal, the Raspberry Pi may be burned without a protective circuit.

3. It takes tens of seconds for the Raspberry Pi to start. The power cannot be turned off within 1 minute after the power is turned on, which will affect the service life of the Raspberry Pi.

4. When the SD card writing system is completed, the system will prompt formatting. At this time, formatting is not required, click "Cancel".
If you click Format and the Raspberry Pi will prompt that the file is missing, you need to burn the system again.

5. If the Raspberry Pi is connected to an external display. We must open the power switch on the display, and then turn on the Raspberry Pi board.
Because the Raspberry Pi usually detects the resolution of the display automatically when it is turned on.