

## FAQ

1. K210 how the module to be powered?

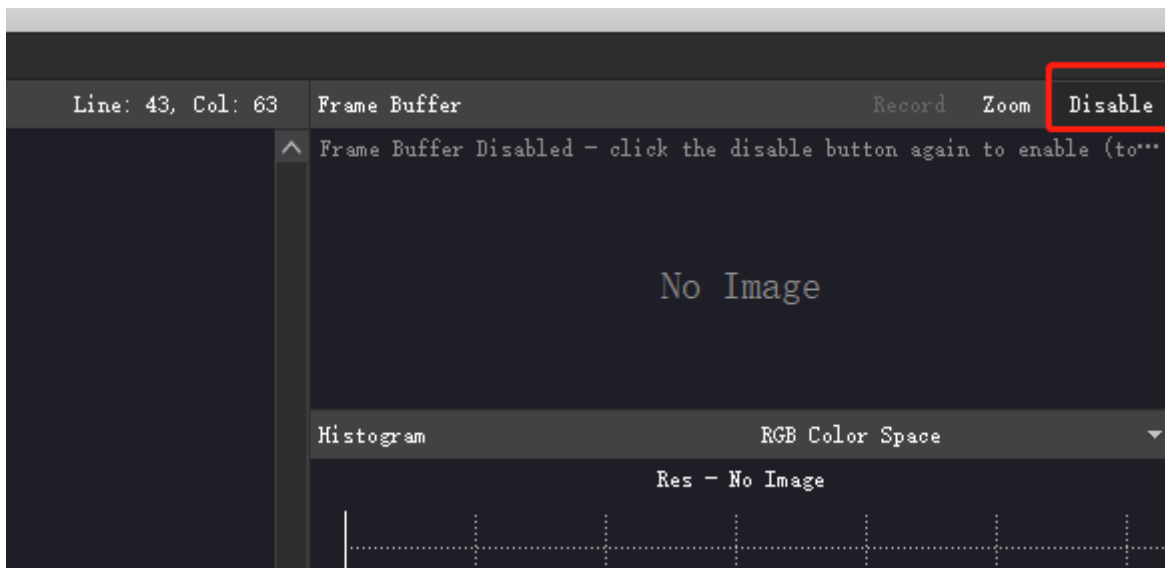
Answer: K210 power supply module voltage is 5V, can be by the side of the microUSB port or the external serial port power supply.

2. K210 module is not connected TF card can't run the program? TF card there any restrictions?

A: you can run the program, due to the K210 its storage is limited, TF card main function is used to save the model file. If not for AI recognition of cases, may not require the use of TF card. If not connected to the TF card, the program file is saved to the K210 of the Flash chip. TF card needs to be formatted into fat32 format, there is a part of the TF card is not compatible, please refer to the actual test will prevail.

3. To connect CanMV IDE host machine running the program, often without disconnect, what's going on?

A: due to the K210 module does not support native USB communication, using a USB-to-serial chip data transfer, PC transfer video to preview the content of a large amount of data, and prone to abnormal lead is disconnected, please CanMV IDE PC in the upper right corner click on the disable camera preview can be.



4. K210 plug in the USB cable cannot be connected CanMV IDE host machine?

A: confirm the selection of the port number is the corresponding K210 module port number when connecting, select the advanced selection `Mode-2` it. If K210 module programming over other firmware, please re-flash the factory firmware after re-connection.

5. To connect CanMV IDE PC after key K1 did not respond to do?

Answer: the key K1 is connected CanMV IDE PC cannot be used online, you can download the program for the main. py run.

6. The front of the screen how much? Is the resistance of the screen or a capacitive screen?

Answer: K210 module comes with the screen is a capacitive touch screen, a size of 2.0 inches, with a resolution of 320\*240 in.

7. K210 module via a microUSB cable connected to the computer, open the serial port Assistant, why not run the program?

Answer: K210 module connected to the serial port Assistant need to set the RTS and DTR mode, if you are using UartAssist serial port assistant, open the serial connection, K210 module does not immediately run the program, you need to first click on the **7.RTS**, Then click **4.DTR** Before they can properly run the program. Red state into a black state can only be normal

