

# K210 module download code

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## K210 module download code

1. Import model files to TF card
2. Import K210 code
3. Import the main.py file

## 1. Import model files to TF card

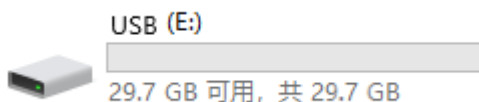
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**Note:** Since different model files are used in the AI vision course, we need to import all model files into the TF card in advance, and all model files can be imported at one time. All model files are placed in the KPU folder, please do not modify KPU folder and the file names under the KPU directory, otherwise the default routine program will not find the model file.

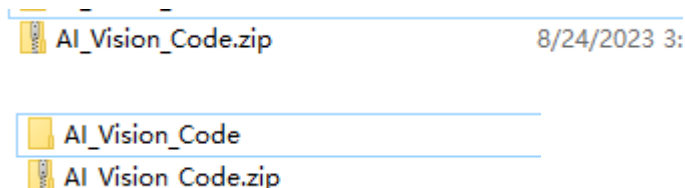
1. Prepare a card reader and a TF card (microSD card), the capacity of which should not exceed 64G, insert the TF card into the slot of the card reader.




2. Plug the card reader into the computer, and wait for the computer to recognize the USB disk.



3. Find the AI\_Vision\_Code file zip and unzip it.



4. You can following file on AI\_Vision\_Code folder.

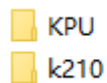
 k210	8/24/2023 3:39 PM
 KPU	7/31/2023 4:03 PM
 microbit	8/21/2023 6:30 PM
 main.py	6/28/2023 10:00 AM

5. Then, send or copy **KPU folder** into TF card U disk.

## 2. Import K210 code

**Note: Please don't change the name of K210 folder and the files below the K210 directory.**

1. Send or copy **K210 folder** into TF card U disk.
2. Then, you can see following content in TF card U disk.

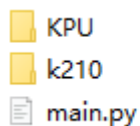


## 3. Import the main.py file

1. Send or copy **main.py** file into TF card U disk.



2. Then, you can see following content in TF card U disk.



2. After all the above operations are done. Remove the card reader from computer. And insert TF into the card slot of the K210 module. As shown below.

