If your Jetbot packing list include TF card, as shown below. Please check following tutorials seriously.
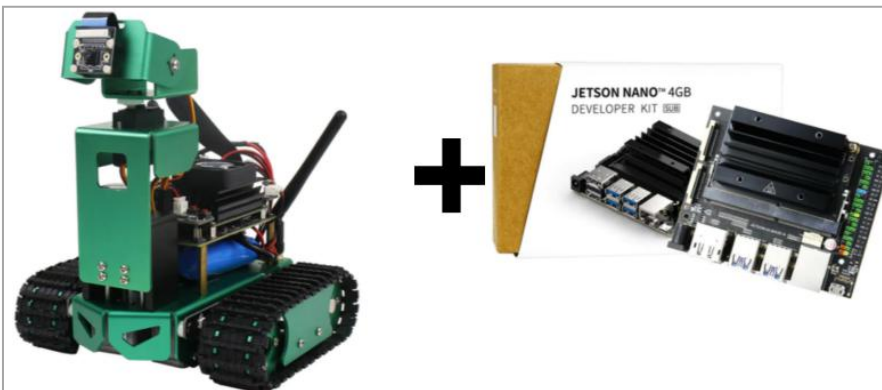

This step includes three cases, please check the corresponding operation according to your actual situation.

Case-A: You have NVIDIA Jetson NANO 4GB developer kit. As shown below.

Please insert the TF card we provided in the card slot of NVIDIA Jetson NANO 4GB board. Then, open the power switch on Jetbot. Wait patiently 3~5mins, it will start normally.

Case-B: You bought Yahboom Jetson NANO 4GB(SUB) board or other brand Jetson NANO 4GB(SUB) board individually.
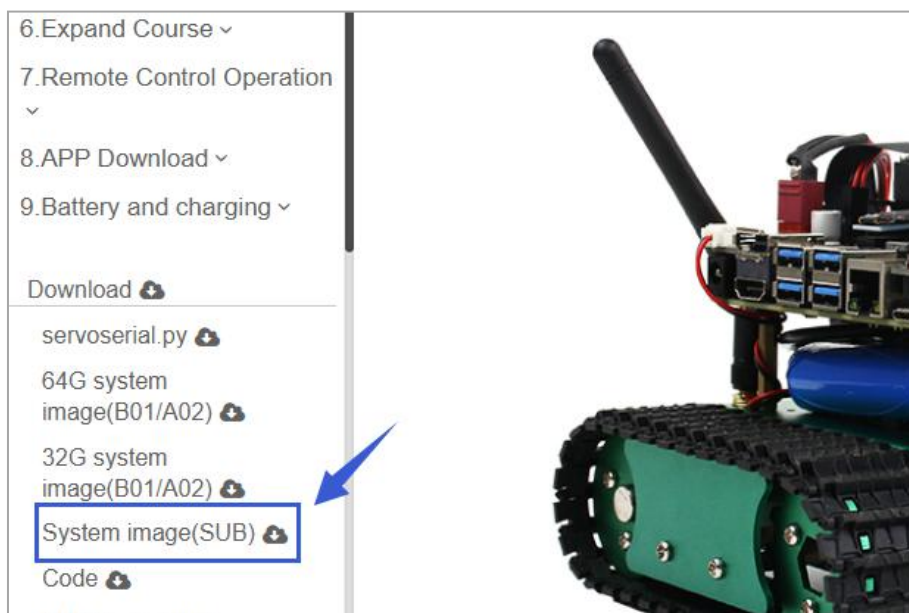

Part1--Write Yahboom eMMC boot file
About how to write this file, please check [FAQ] ---[Write eMMC boot file] on our website.

Part2--Write Yahboom Jetbot SUB system image
Method 1:
1)Prepare a USB3.0 card reader (with fast read and write speed)
2)Then, write system image(SUB) into TF card. Download system image file, as shown below.
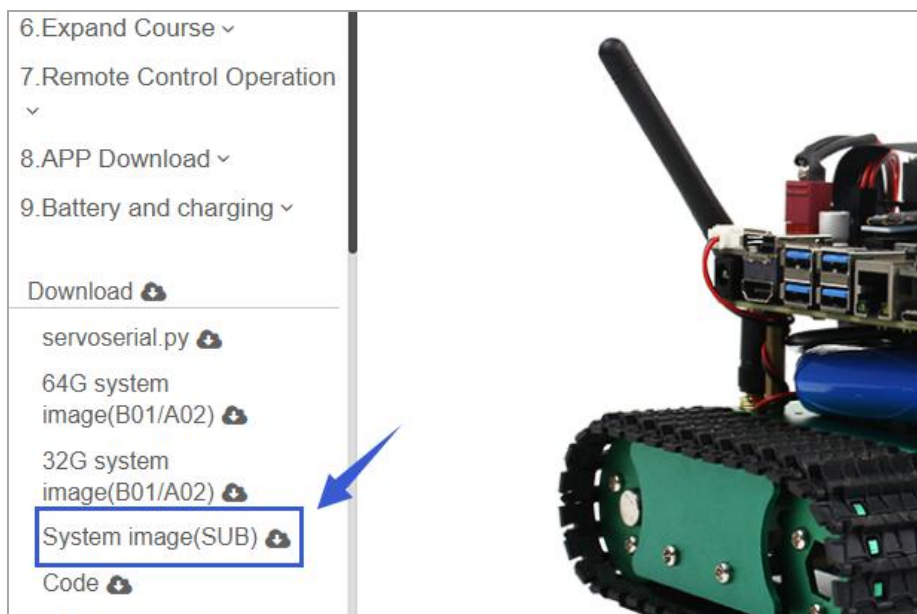
3)About how to write image file into TF card, please check [FAQ] on our website.

4)Next, insert TF card by USB3.0 card reader into Yahboom Jetson NANO 4GB (SUB) board.

Method 2:

2)Prepare a 32G(or above) USB3.0 U disk.

2)Then, write system image(SUB) into this U disk. Download system image file, as shown below.

3)About how to write image file into U disk please check [FAQ] on our website.

4)Next, insert U disk into Yahboom Jetson NANO 4GB (SUB) board.

Finally, open the power switch on Transbot. Wait patiently 3~5mins, it will start normally.