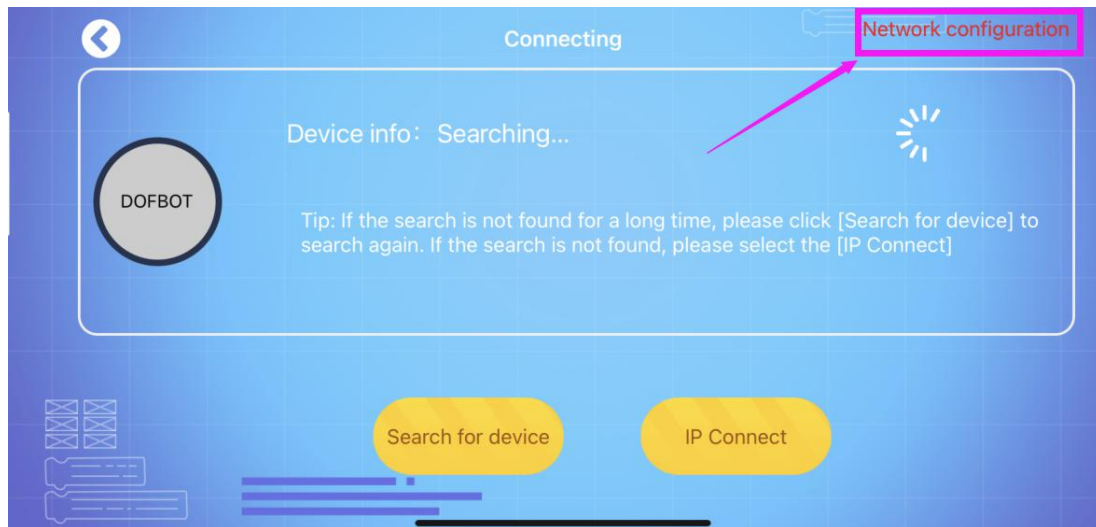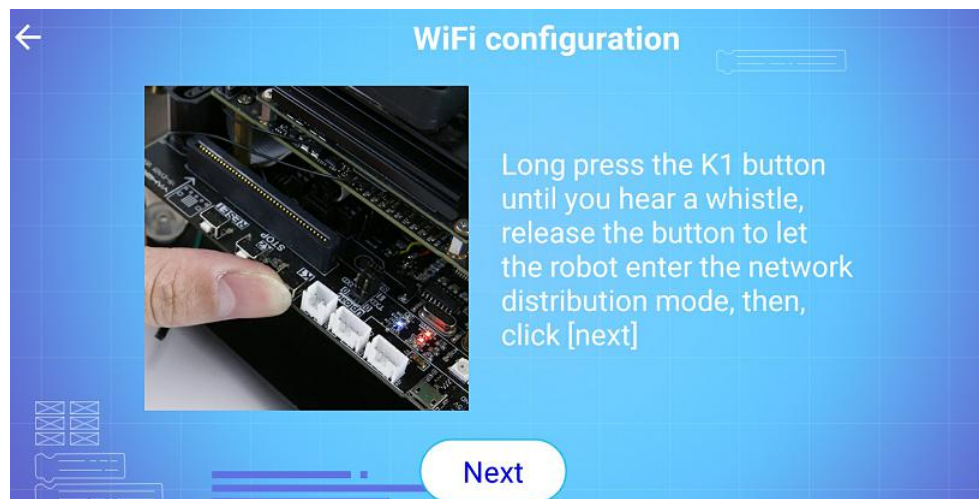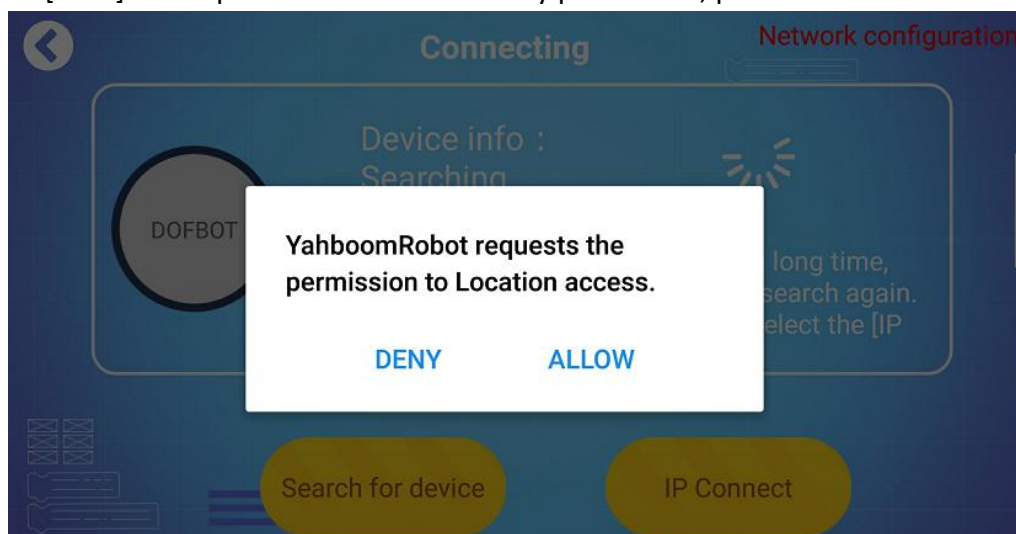1. Open the [YahboomRobot] APP, Click[Network configuration] button in the upper right corner.
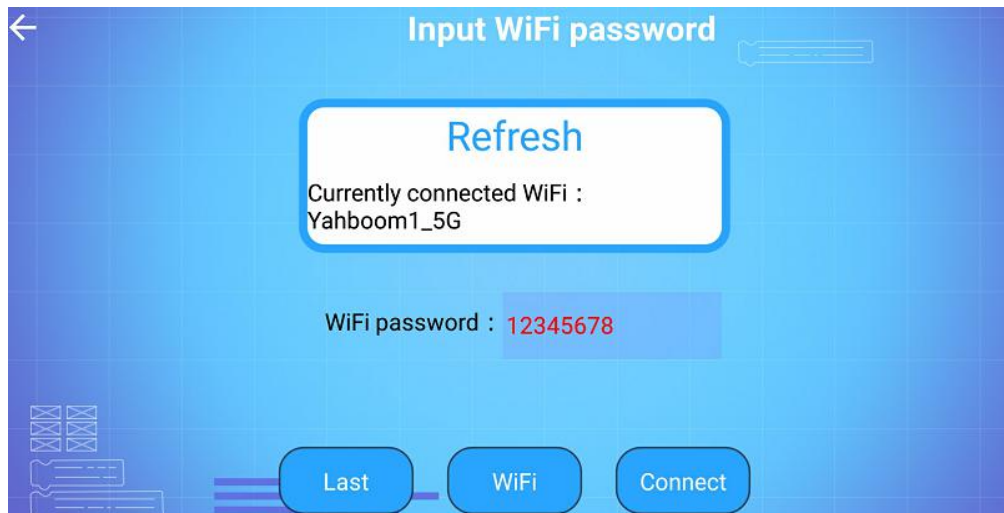

2. Long press the K1 button until you hear a whistle, release the button to let the robot enter the network distribution mode. Then, click [next].
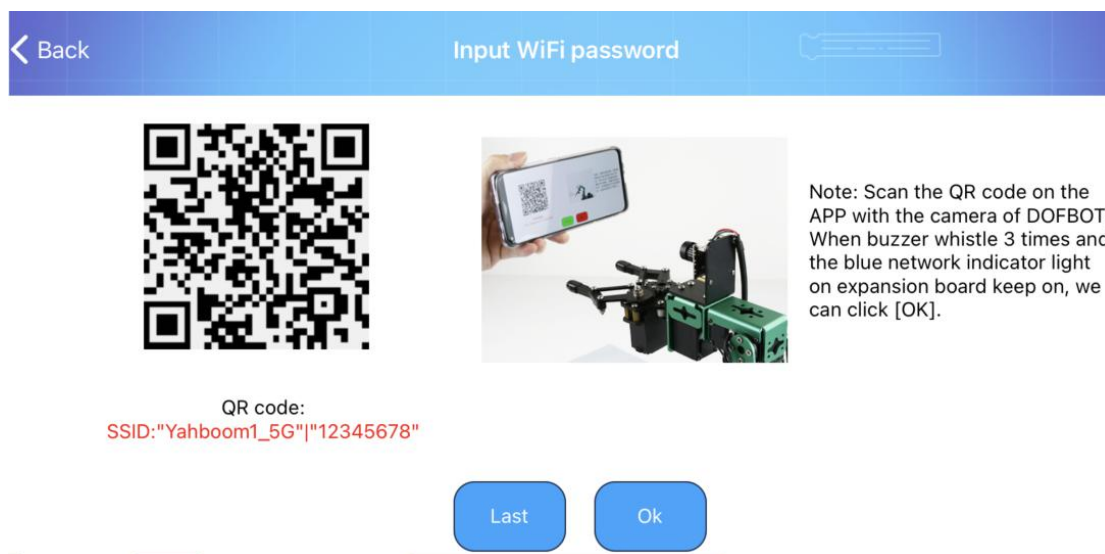

3. Then, click [Next]. If the phone need to obtain any permission, please click "ALLOW".
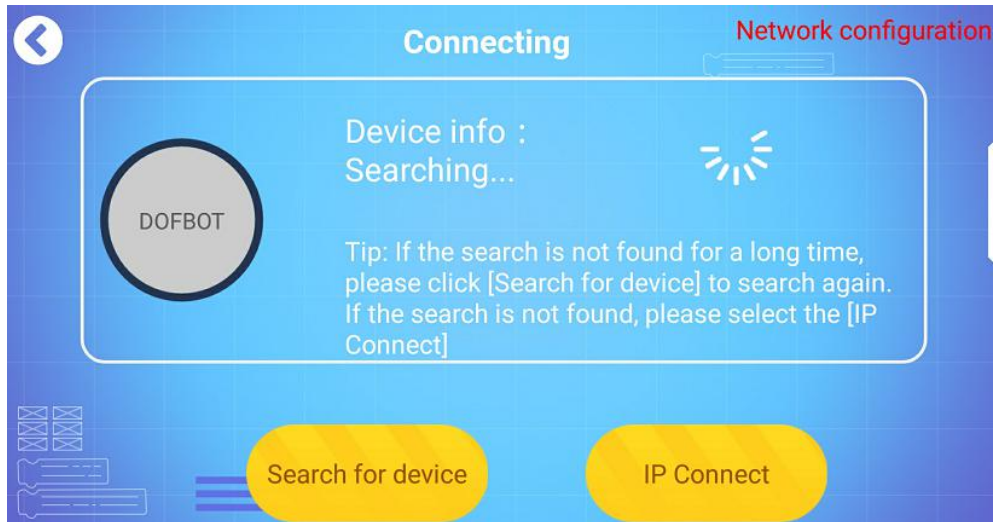
4. If the current WiFi name is not displayed or displayed incorrectly, please click [Refresh].
If the WiFi is not currently connected, please click the [WiFi] button to enter WiFi connection interface on your phone.
Then, back to APP and input password of the WiFi connected to the mobile phone, click the [Connect] button to enter the next step.
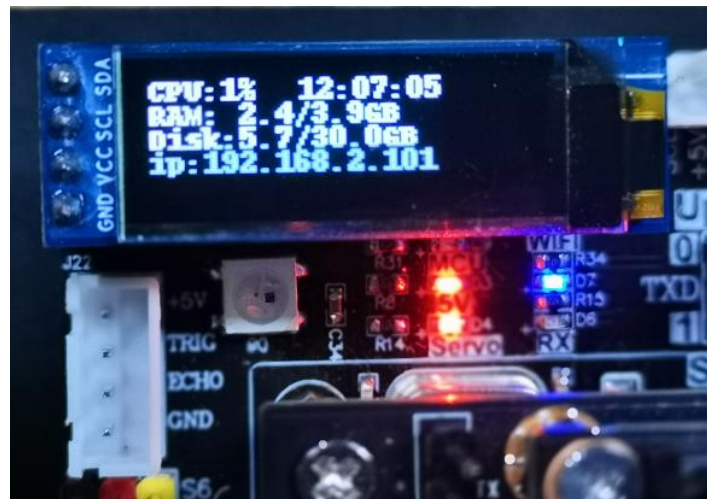

5. Scan the QR code on the APP with the camera of DOFBOT.

6. When buzzer whistle 3 times and the blue network indicator light on expansion board keep on, we can click [OK].

7. After network is connected, we can see IP address on OLED. As shown below.

4.7 The phone will automatically search for the device, and a prompt info will appear after a few seconds, click [Connect]. If the device is not found for a long time, please click [Search for device] to search again.