

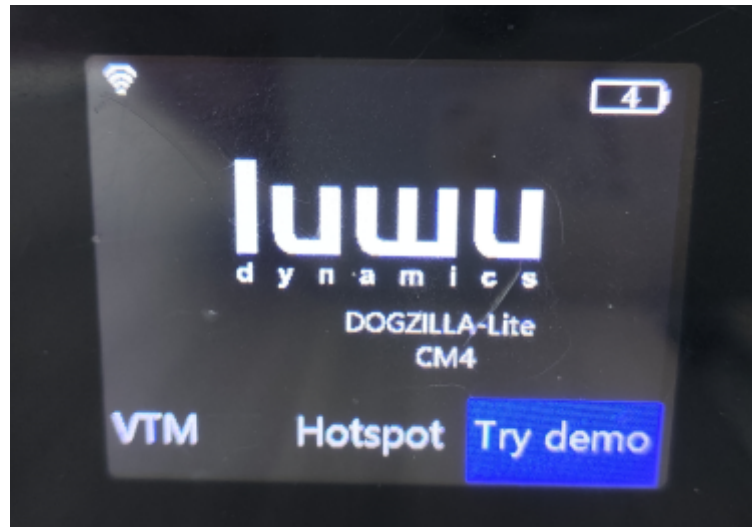
Connect to WiFi

The default factory system needs to be connected to wifi, otherwise some functions that require network connection cannot be used normally

Connect to WiFi signal

There are many ways to connect to WiFi. You can search online for how to connect to WiFi on the Raspberry Pi. This tutorial only describes how to connect to WiFi using the interface on the dog.

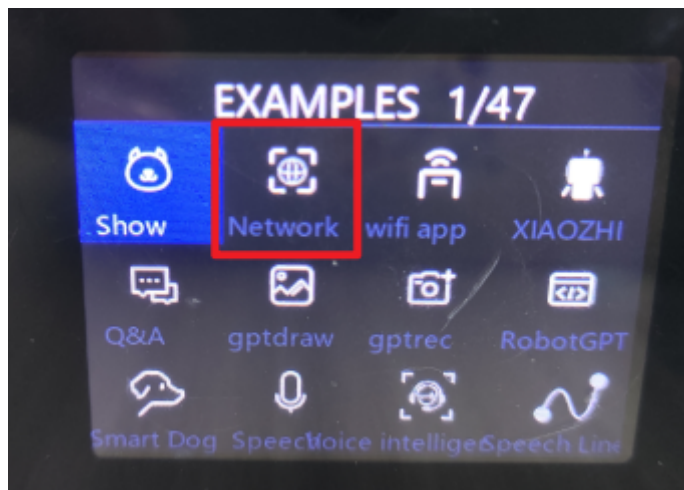
1. After the factory image is turned on, the dog will stand up, and the dog's screen will display this interface, indicating that the dog has been turned on and the big program has been successfully started.



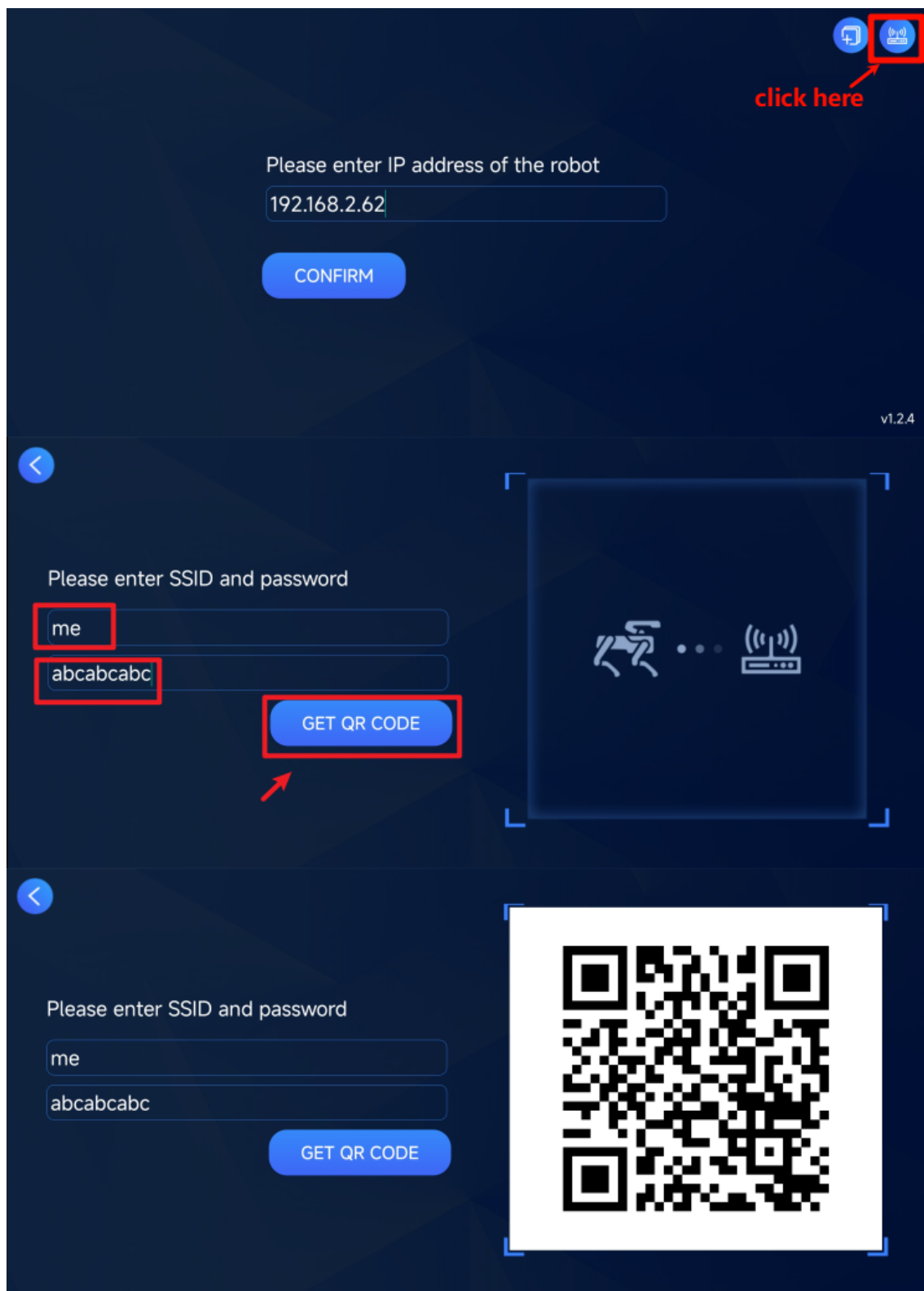
2. Enter the sample mode by pressing the button in the upper right corner, selecting the sample mode, and then pressing the button in the lower right corner.



3. After entering the sample mode, use the buttons on the upper left and right corners of the screen to select functions. **The upper left button is for left movement, and the upper right button is for right movement**. Select wireless networking, and then press the function button in the lower right corner to enter this mode.



4. Then, open the **XGO** mobile app and configure the wifi name and password to be connected.
Note: (The wifi name must be a 2.4GHz frequency band that the phone can search for, and the name and password cannot contain Chinese characters)



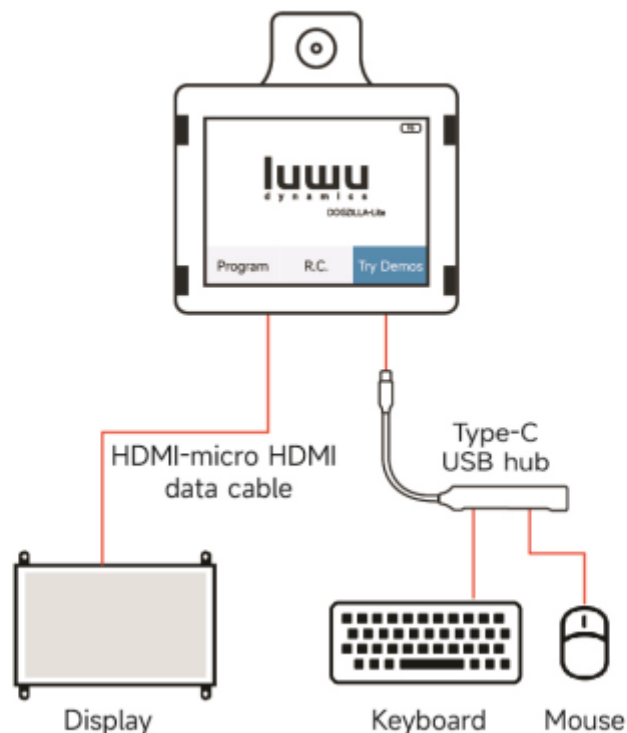
5. Give the generated QR code to the car to scan, and the car will display that the scan is successful. When the scan is successful, the screen will display the words " **Exit in 3s**" .
6. When the connection is successful, return to the startup interface, select the image transmission mode, and the connected wifi address will be displayed. (Press the function button in the lower left corner to exit/return)



Optional methods to connect to wifi

1. If the method of connecting to Wi-Fi by scanning the QR code is unsuccessful, this operation step is another way to connect to Wi-Fi.
2. First, use the type-c docking station in the robot dog box to connect to the type-c interface under the robot dog screen, and the microusb interface under the screen is connected to the screen via a micro-hdmi cable.

How to connect external screen, keyboard and mouse



1. The type-c docking station can be connected to an external keyboard and mouse for easy subsequent operations.
2. Use the keyboard, mouse and combined screen (you need to purchase the screen yourself, it is not included in the package), click the data icon in the upper right corner, and connect to the wifi you want.
3. If the Wi-Fi connection is successful, the no network icon here will become a Wi-Fi sign, as shown below:

