

## 5. Enable and disable the hotspot mode

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### 5.1. What is Hotspot Mode

In order to facilitate the experience of playing on the hand, the robot defaults to open the "hotspot mode", that is, the factory image will start to transmit WiFi hotspot signal, which is convenient for the user to connect to the mobile APP.

WiFi hotspot name: RDK-X3-Robot Password: 12345678

In hotspot mode, the IP address of the robot is 192.168.8.88

### 5.2. Temporary Shutdown

If there is a display, mouse and keyboard, log in to the desktop.

If the display, mouse, and keyboard are not available, run the VNC Viewer software on a PC on the same LAN to log in to the desktop remotely.

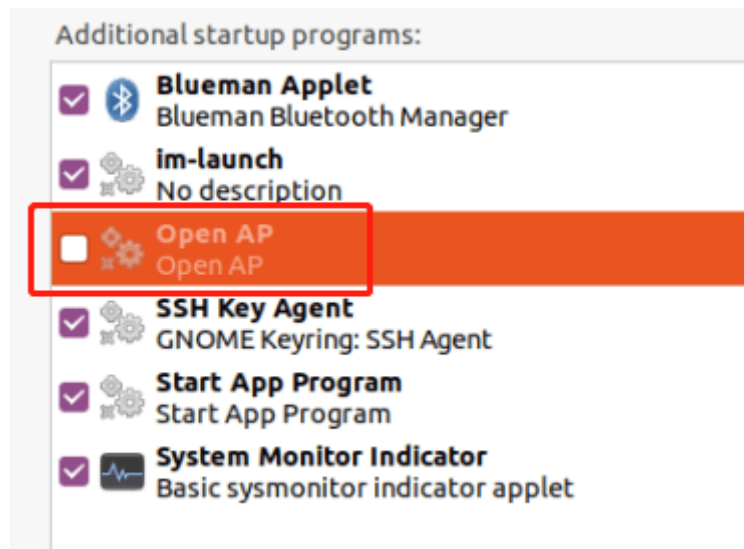
If there is no desktop environment, open the terminal and run the following command to close it:

```
sh /root/sunriseRobot/hotspot/close_AP.sh
```

Note: Disabling the hotspot may cause network disconnection. If you log in to the hotspot remotely, connect the network cable first.

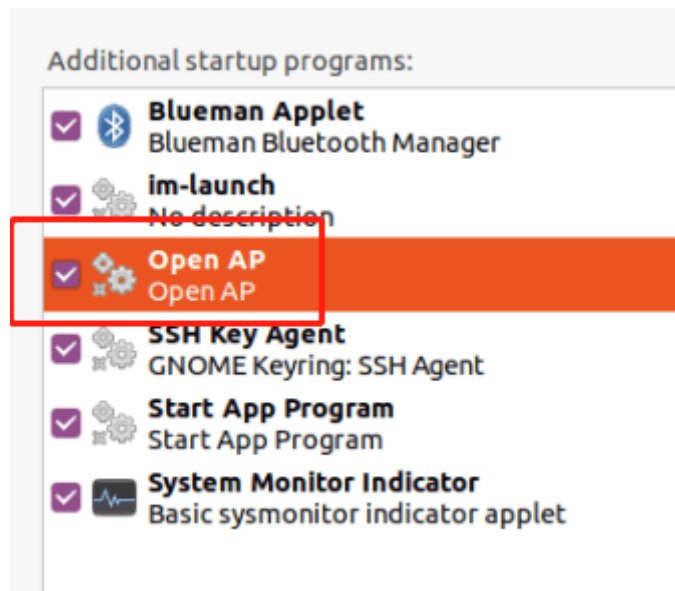
### 5.3. Permanently closed

When opening an application in Ubuntu, search for Startup Applications and remove the check mark in front of Open AP. As shown in the following figure, WiFi hotspot signal will not be emitted the next time you open it.



## 5.4. Setup boot

In the Ubuntu system application, search Startup Applications, check the box in front of Open AP, as shown in the figure below, the next startup will automatically emit a hot spot signal.



## 5.5. Temporary Startup

If you need to turn on the hotspot signal manually, open Ubuntu's terminal first and enter the following command:

```
sh /root/sunriseRobot/hotspot/open_AP.sh
```

Note: Turning on the hotspot operation will disconnect the router WiFi. If you log in remotely using wireless WiFi, please reconnect the robot hotspot signal and log in remotely.

