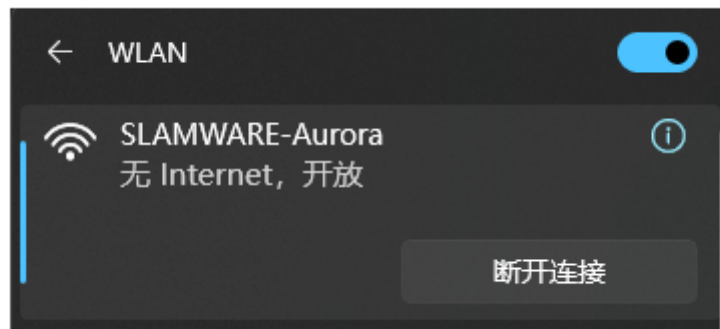


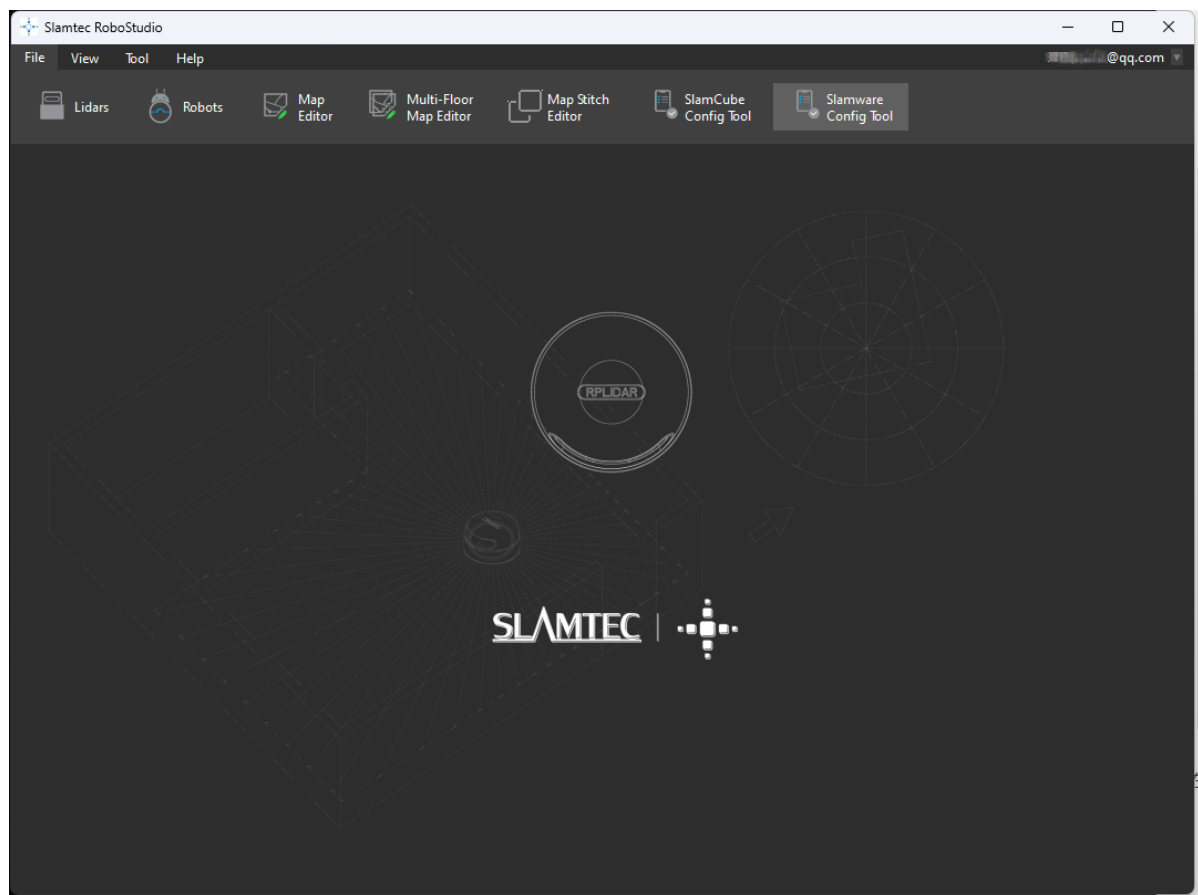
RoboStudio host computer usage tutorial

1. Usage steps

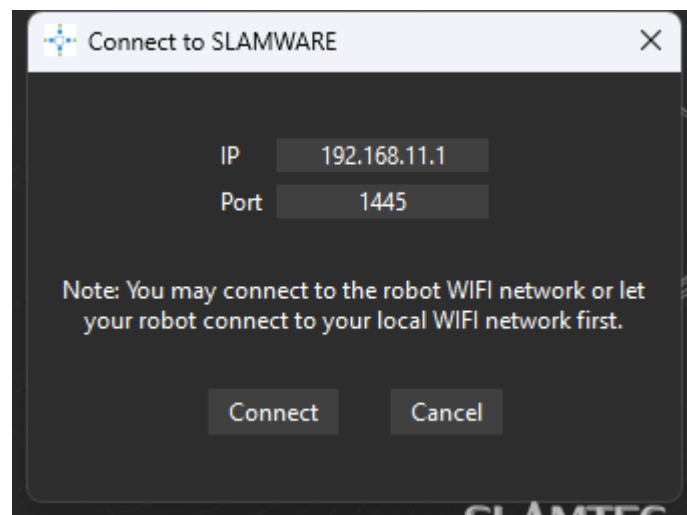
- Install RoboStudio development software (installation package is provided in the data attachment)
- Connect the tripod to Aurora and power the device
- Start the machine and it will work
- Connect the computer to the Aurora self-heating point
- Start RoboStudio to connect the device



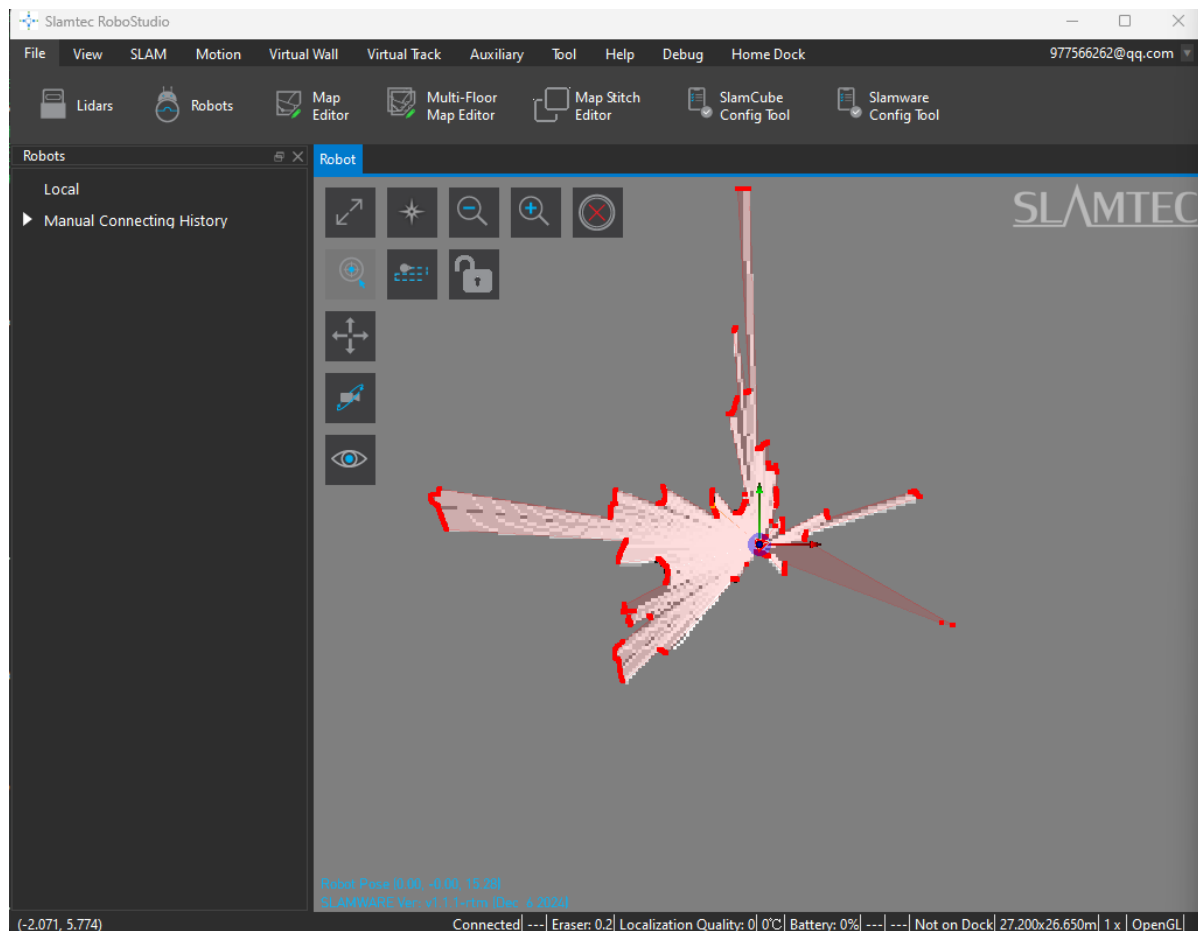
- Start RoboStudio, click "File" -> "Robot", right-click the blank space in the "Robot" navigation bar, and select "Manually connect to robot"



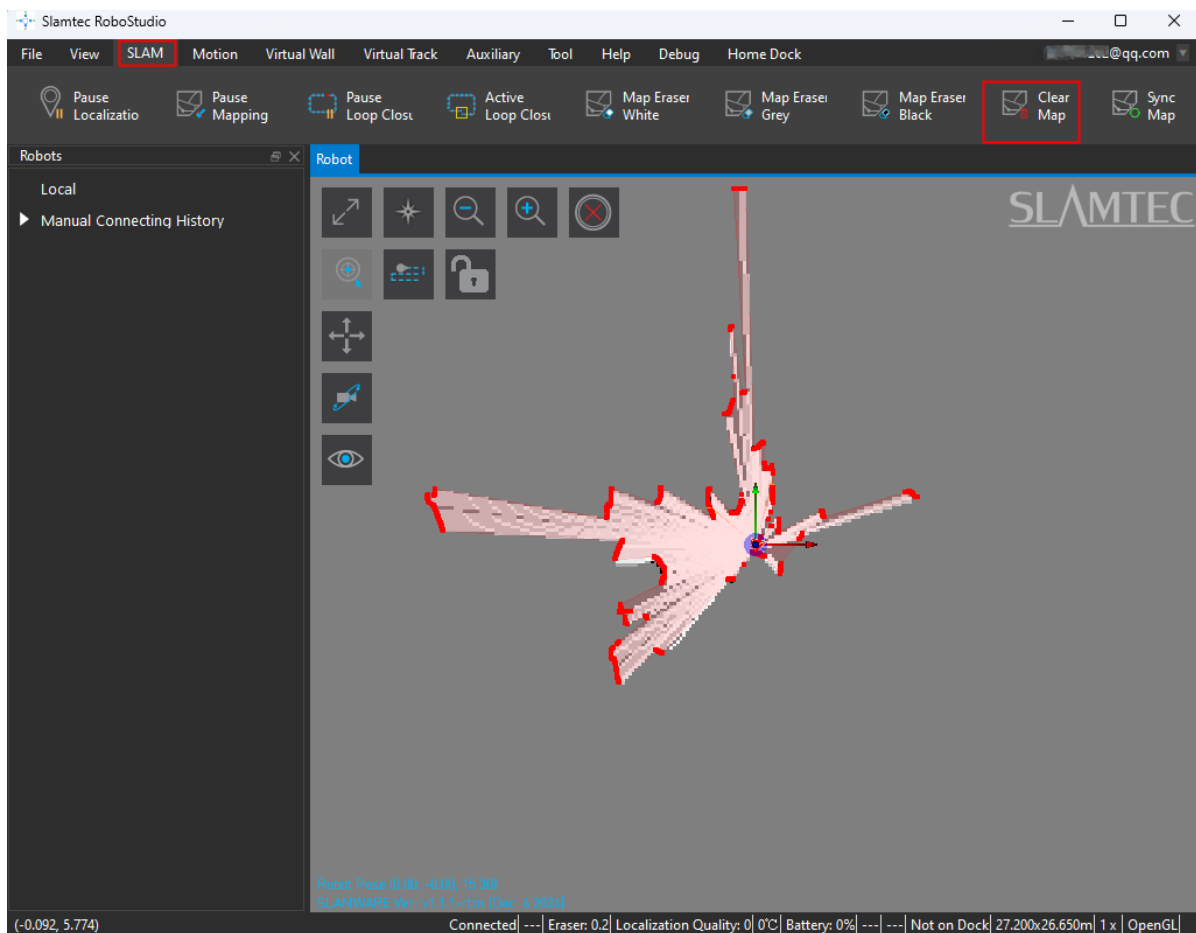
In the pop-up window, enter "192.168.11.1" in the "IP address" column, and then click the "Connect" button to connect the device.



After successful connection, the 2D map building screen of the current environment will appear

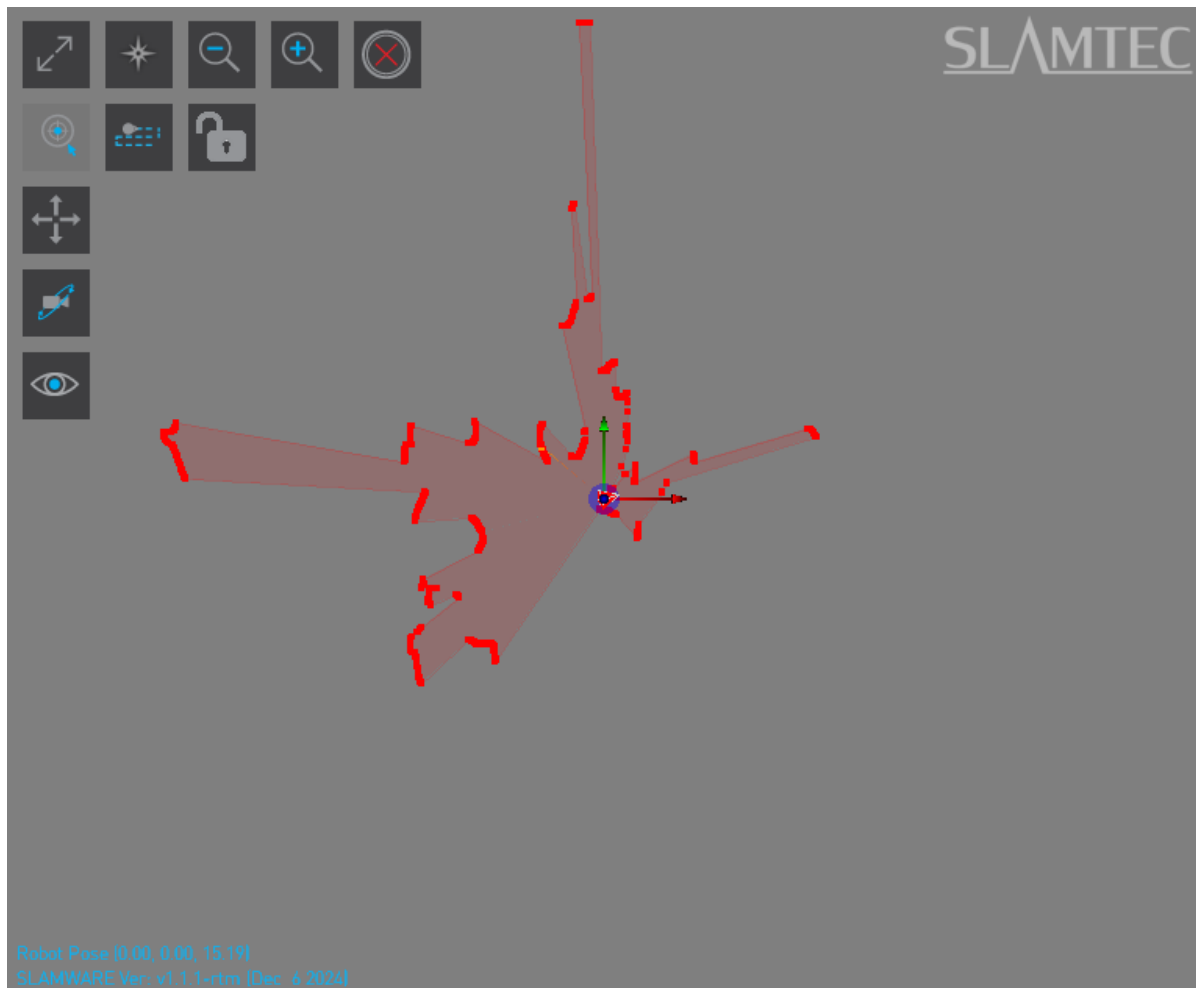


- Clear the map, click SLAM, and then click Clear Map, which is equivalent to initialization.



In the initial working state, the device needs to remain stationary for 3 to 4 seconds to complete the system initialization. The specific operation suggestions are as follows:

1. Find an area with obvious features, face the area, and hold Aurora in a nearly horizontal state at a distance of 2-3m from it to start the initialization operation.
2. Keep the handheld device still. Continue this operation until the exclamation mark on the interactive interface disappears. Then, start the formal map building process, as shown in the figure below.



- Save map

RoboStudio Click "File" -> "Map Editor" -> "Save File" to save the map to the computer. You can also load the previous map

