

AX2112 Delivery Robot

Operation Manual

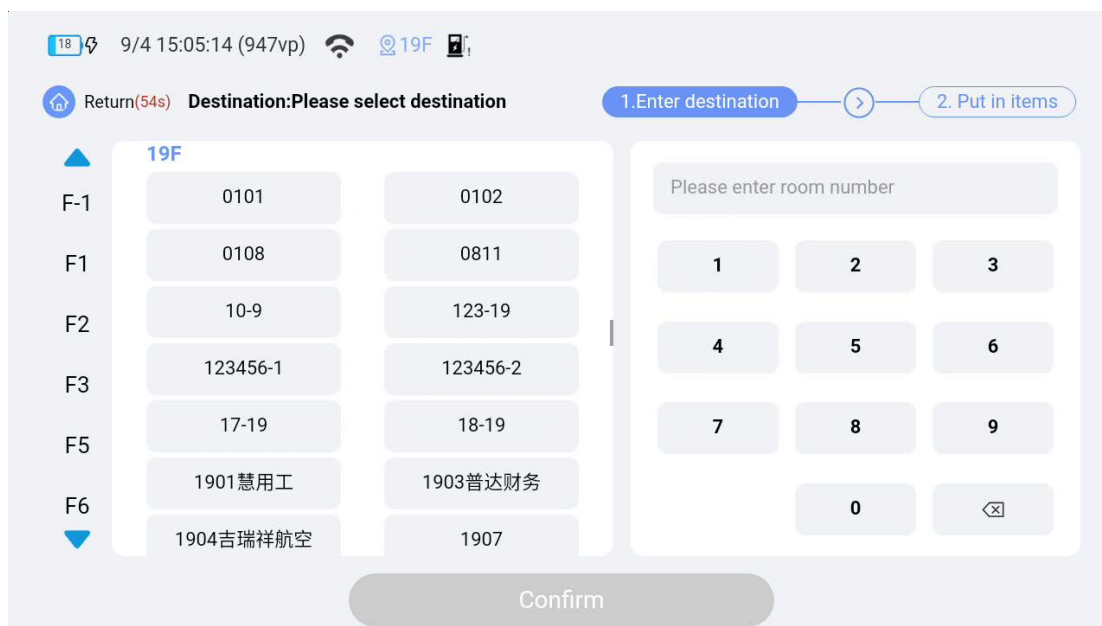
1. Delivery Operation

Click on "Delivery" on the left side of the robot's homepage to enter the delivery function.

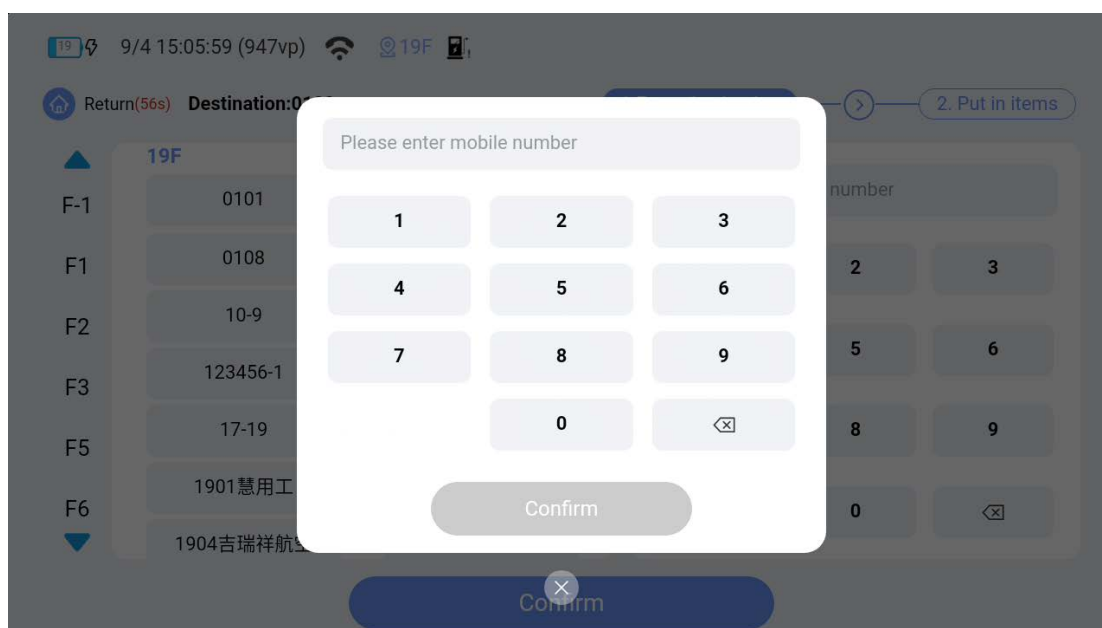


Screen – Homepage

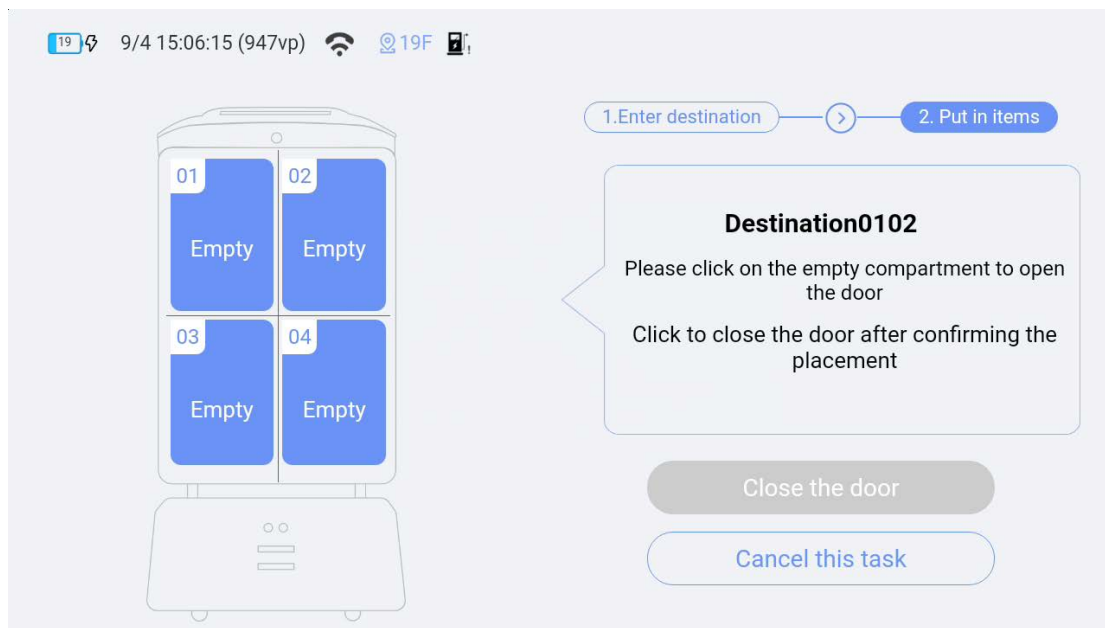
After clicking "Delivery", you will enter the destination selection screen, where you can choose the destination by swiping left or using the numeric keypad on the right. If you wish to restrict strangers from using the delivery function, you can enable delivery password verification in the settings.



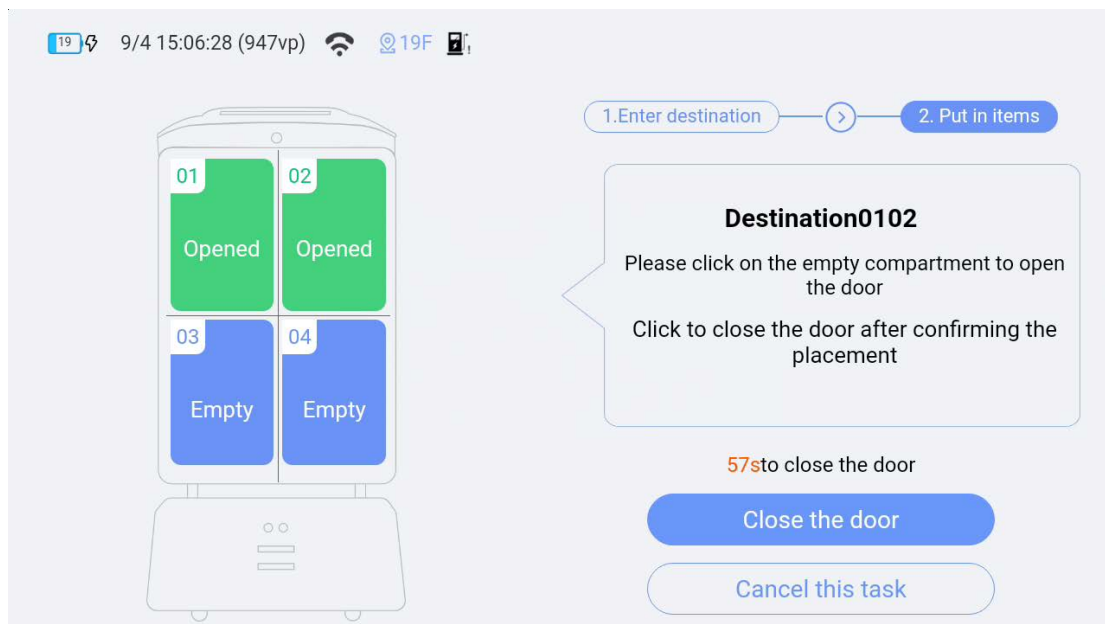
Once you've selected the destination, if you want to call the user's phone number for notification in certain scenarios, you can modify the notification method in the settings. In this case, you'll need to input the recipient's phone number.



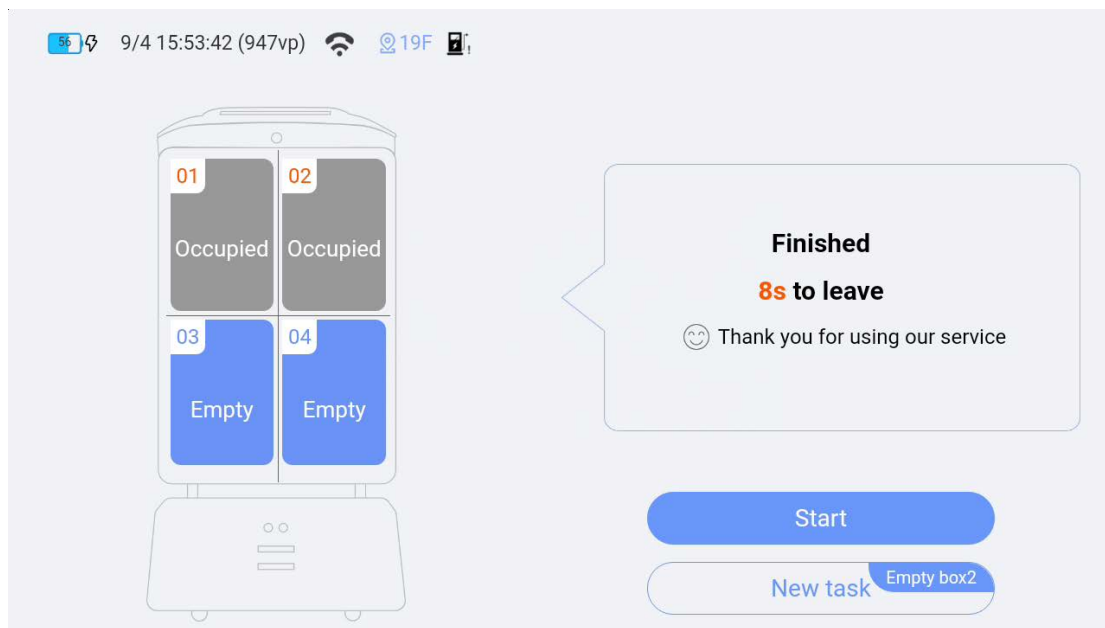
After entering the phone number, you'll arrive at the open box screen, which will display the status of the robot's compartments. Click on an available compartment to open the corresponding compartment door for use.



After placing the item in the compartment, click on "Close the door" to complete the item placement.

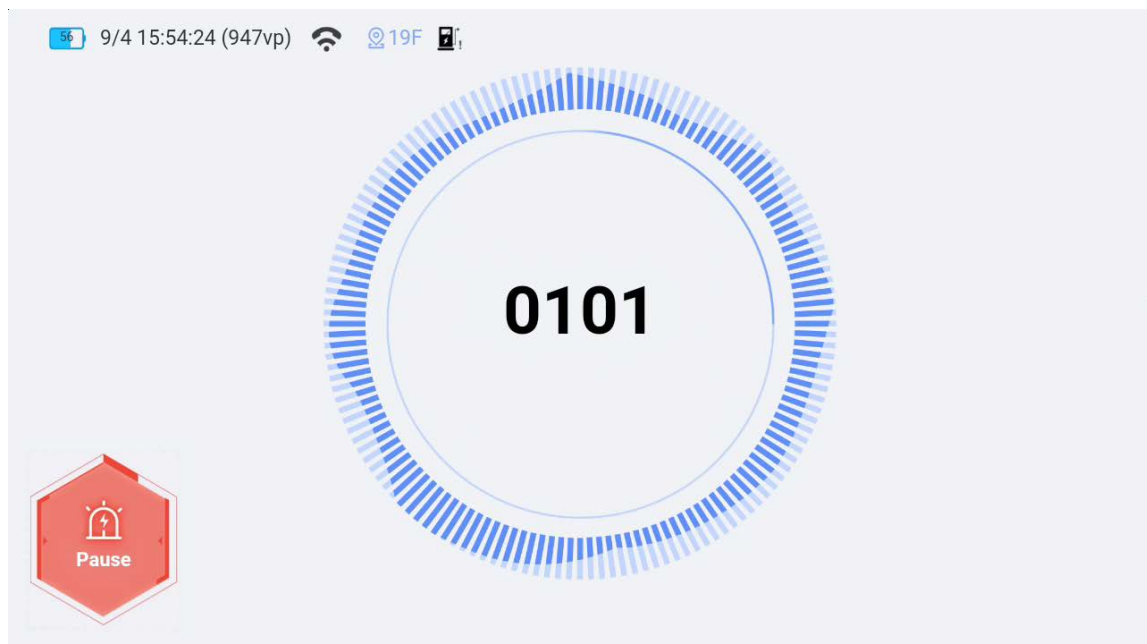


When one item is placed, and the robot still has available compartments, you can click on "Empty" to place another item. After placing the items, click "Start" and the robot will proceed to the corresponding destination in the order of tasks.



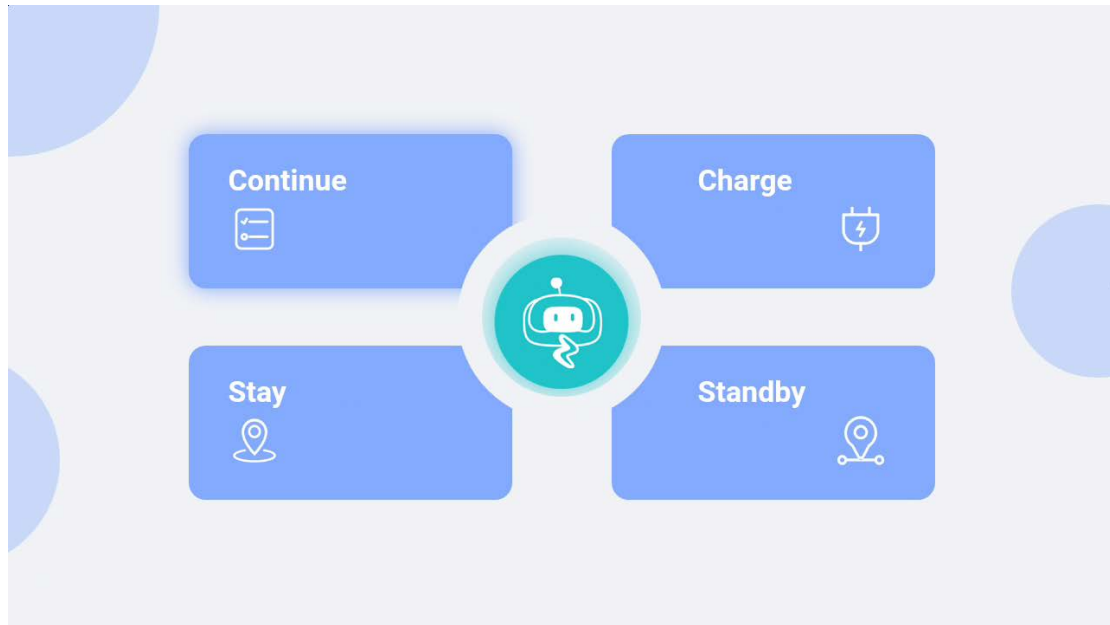
2. Task Operations

In the task interface, clicking on the screen will display the current destination to which the robot is heading.



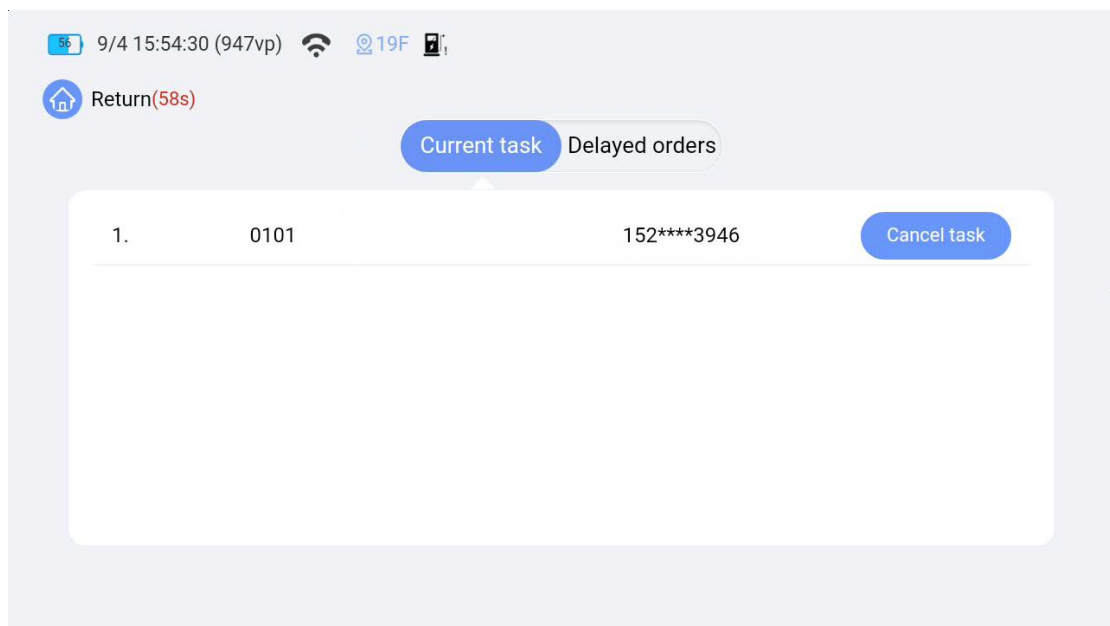
Screen - Task Interface

Click on the red "Pause" button, go through password verification, and you can enter the standby mode on the screen. At this point, you can make the robot stand by immediately, return to the charging station, or return to the standby point.



Screen - Pause Interface

Clicking on other parts of the screen in the task interface will enter the pause operation, allowing you to cancel the current task in progress or retrieve items that are still inside the robot.



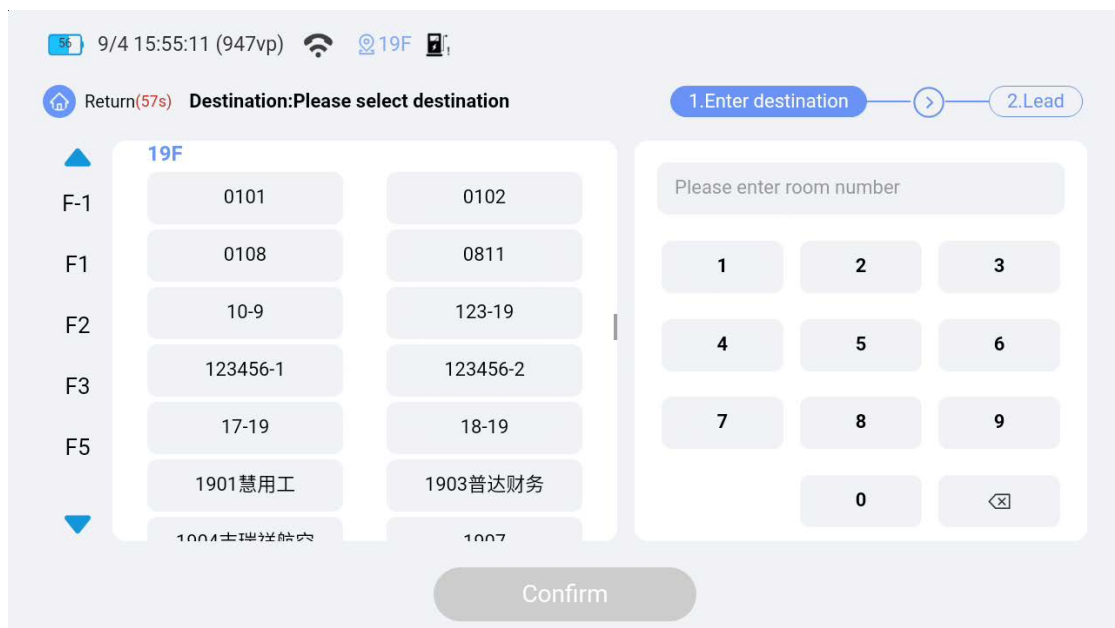
Screen - Pause Interface

3. Guiding Function

Click on the right "Lead" button to enable the guiding function.



After clicking, you will enter the destination selection screen, where you can choose the destination by swiping left or using the numeric keypad on the right. If you wish to restrict strangers from using the guiding function, you can enable guiding password verification in the delivery settings. After selecting the destination, click "Confirm," and the robot will proceed to the leading location.



4. Welcoming Function

Open the welcoming voice feature in the "Settings - Basic Settings" menu. When the robot is on the homepage and not charging, it will play a welcoming voice message.

5. Emergency Stop

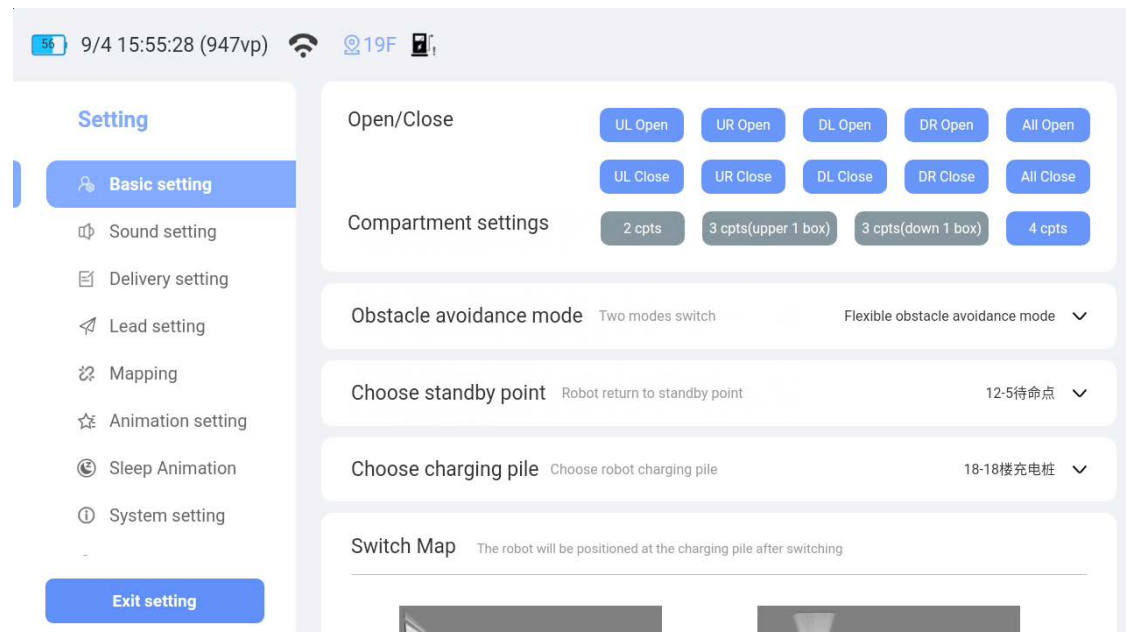
In case of emergencies (such as loss of control over the robot), press the red button to initiate an emergency stop. The emergency stop button is located on the front bottom of the robot. To release the emergency stop state, press the emergency stop button again for 5 seconds.

6. Settings

Various custom configurations for robot delivery can be found in the settings menu, including speed, time, mode, animation, music, and more.

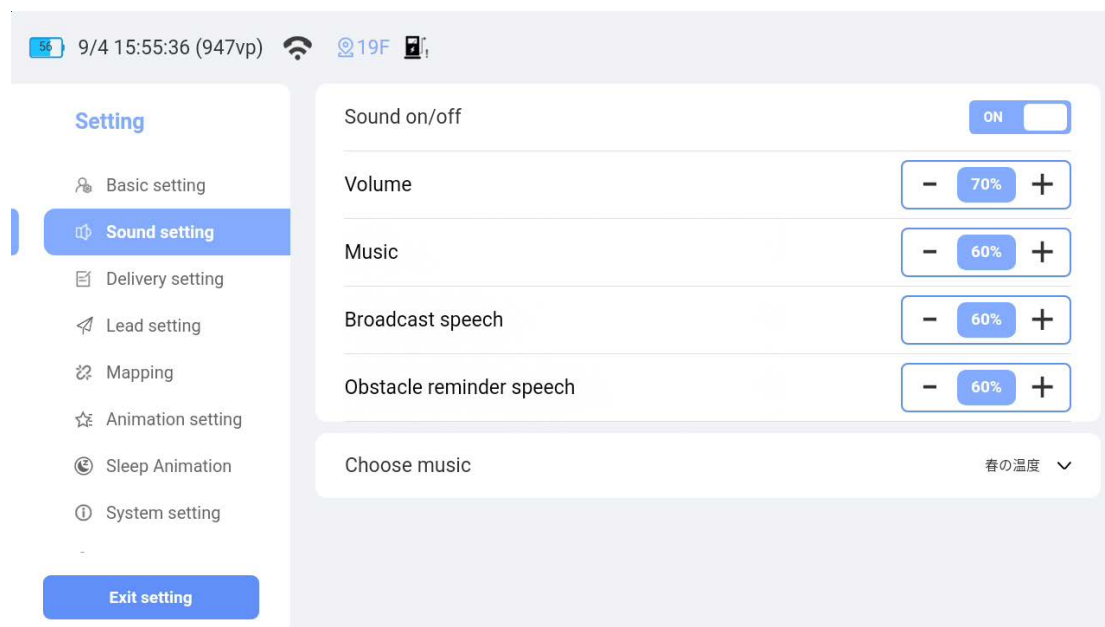
Basic Settings

In the basic settings, you can configure general information about the robot, such as compartment settings, standby point, charging station, and other basic information.



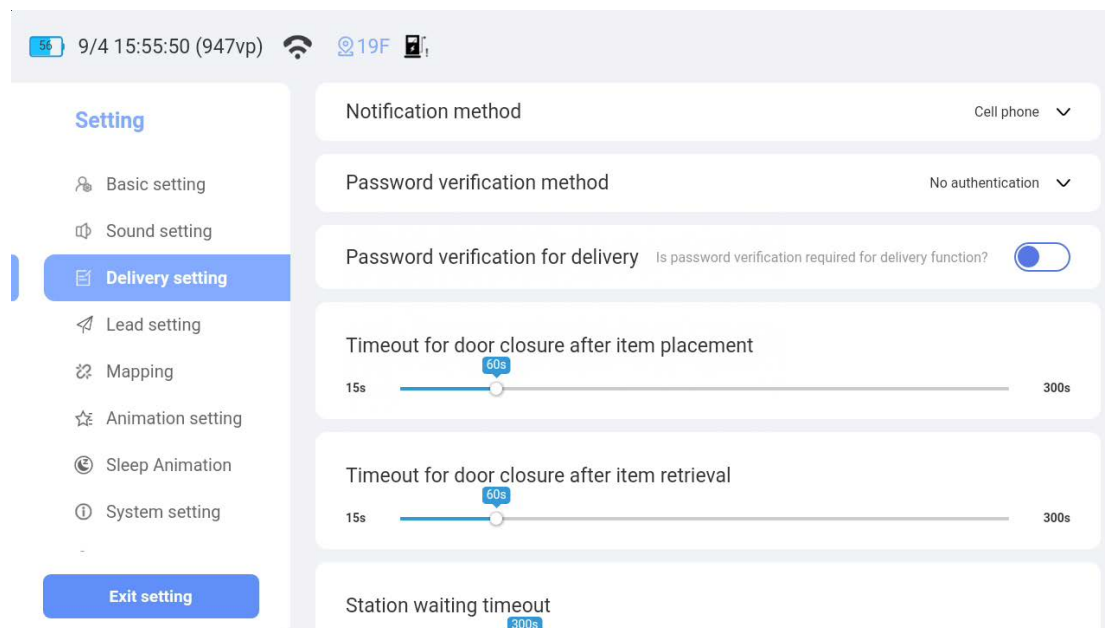
Sound Settings

You can adjust system volume, background volume, voice announcement volume, and obstacle avoidance voice volume separately.



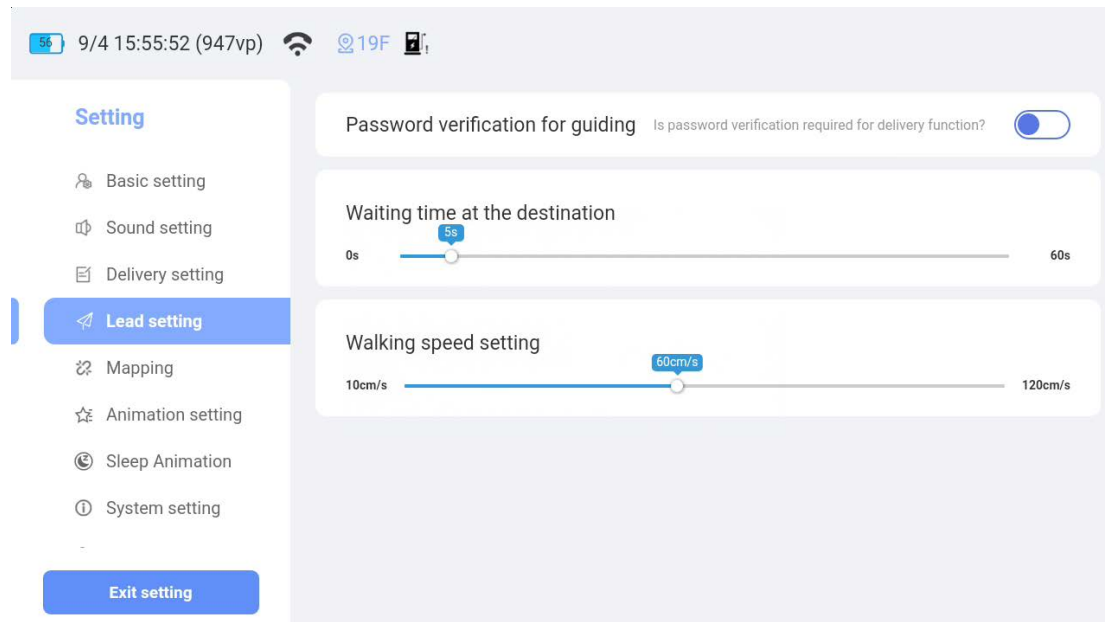
Delivery Settings

In delivery settings, you can modify notification methods and the countdown waiting time during the parcel delivery process.



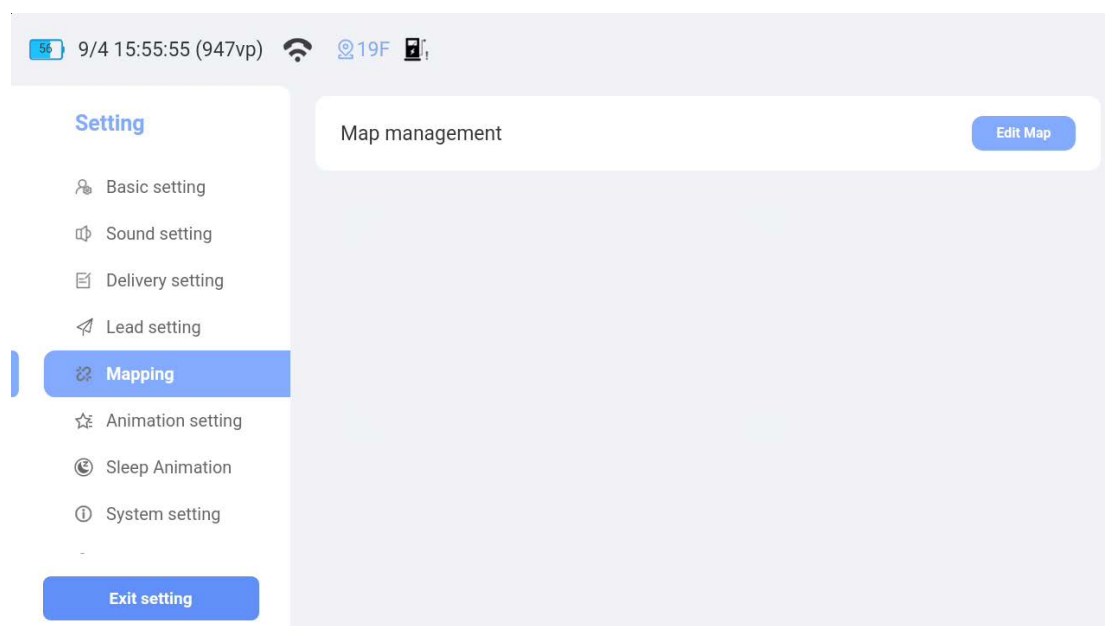
Lead Settings

You can select the countdown time for the guiding process.



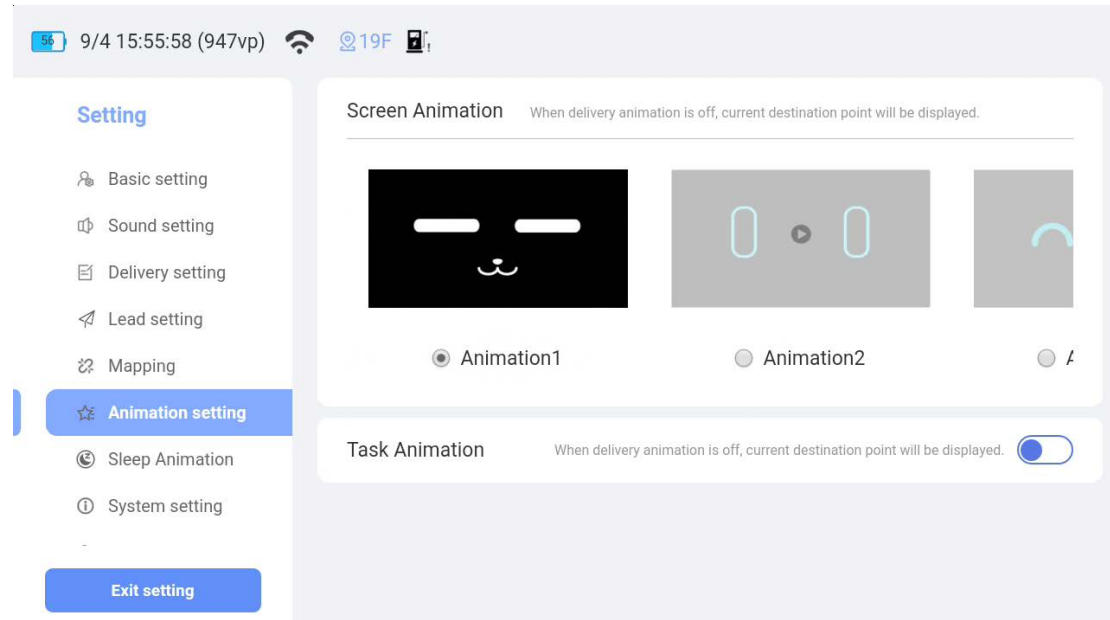
Offline Settings

Map Management: Redirect to the map editing tool for map editing operations; end-users are advised not to perform operations.



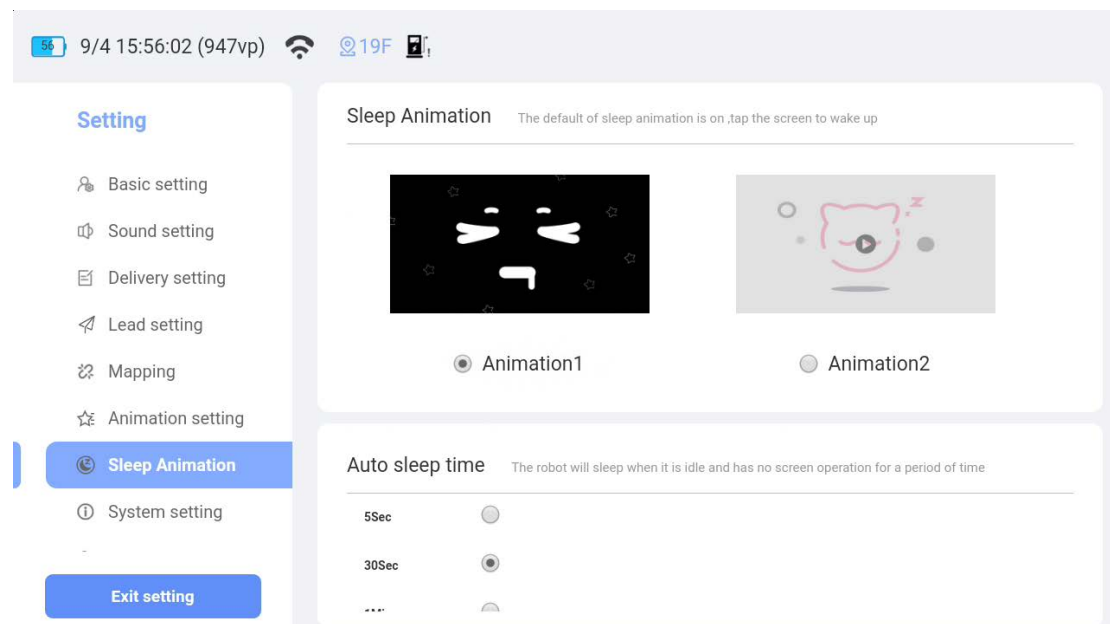
Animation Settings

The default setting is to disable screen animations during robot tasks.



Sleep Animation

When the robot is idle and not charging, and no screen taps are detected within the set time, it will play a sleep animation. After 5 minutes, the screen will turn off, and it can be awakened by touching the screen.



System Settings

Mode Switch: You can switch between automatic and manual modes. In automatic mode, the wheels are locked and cannot be manually pushed, while manual mode allows manual pushing of the robot.

Locate: When there are positioning issues with the robot, you need to push the robot onto the charging Station. Once the electric signal is detected, click "Locate" to forcibly position the robot in front of the charging station. This is generally used to correct positioning loss.

Map Update: After any modifications to the map are made on the platform, the app side needs to update the map.

