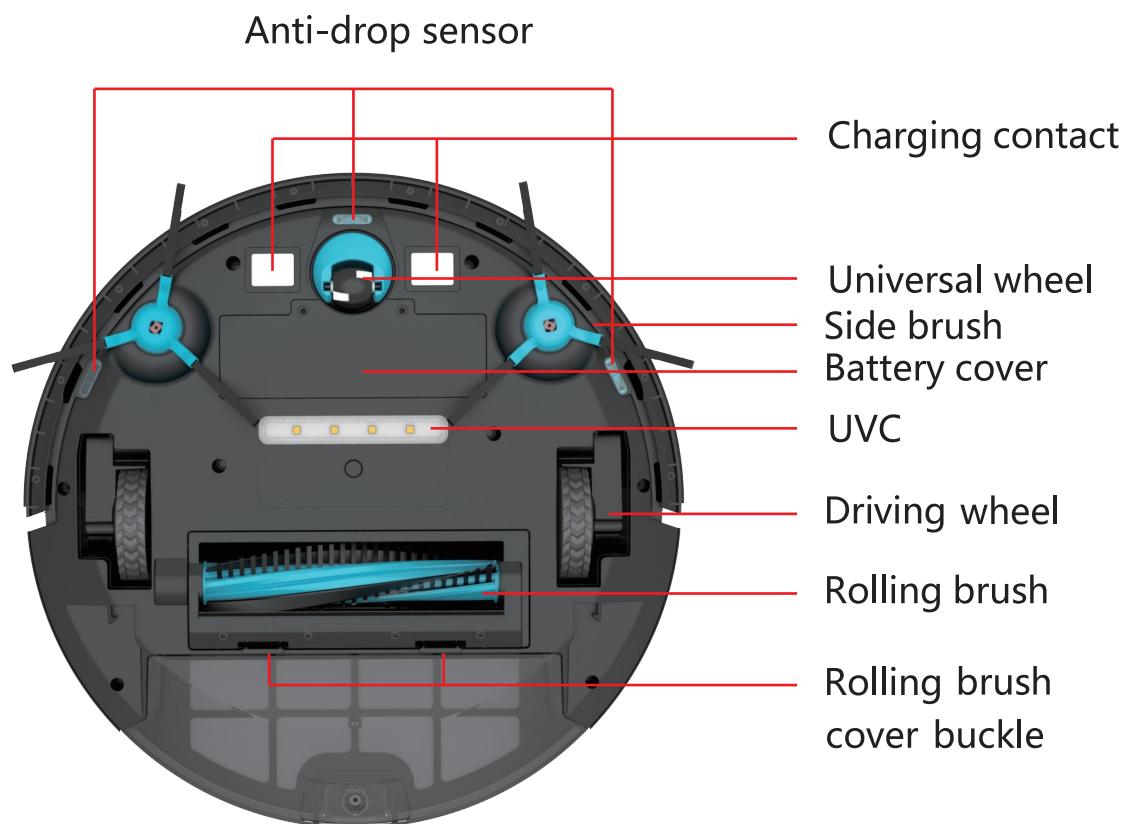
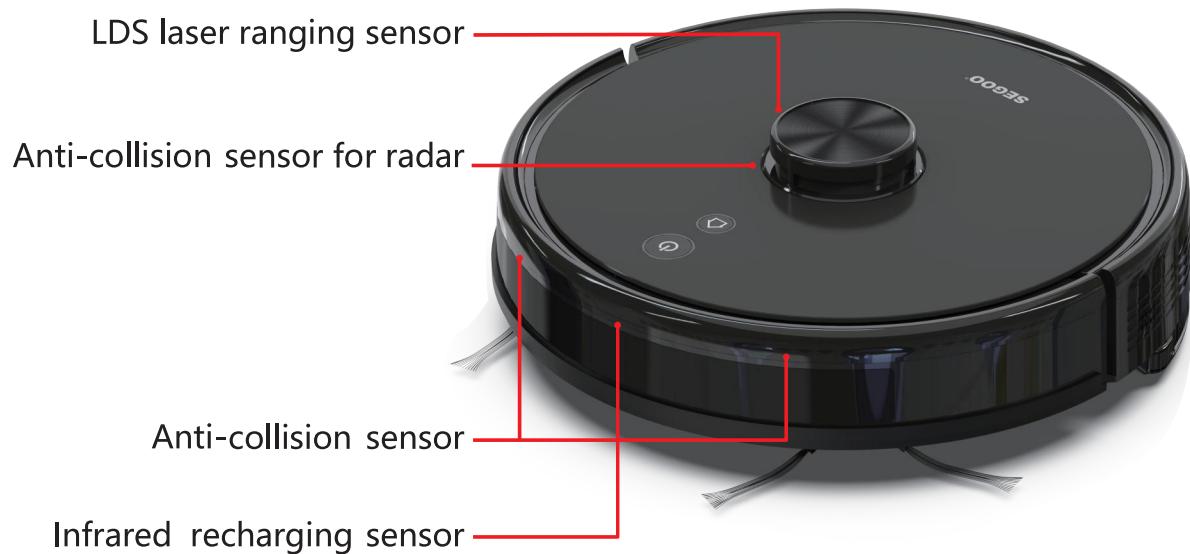


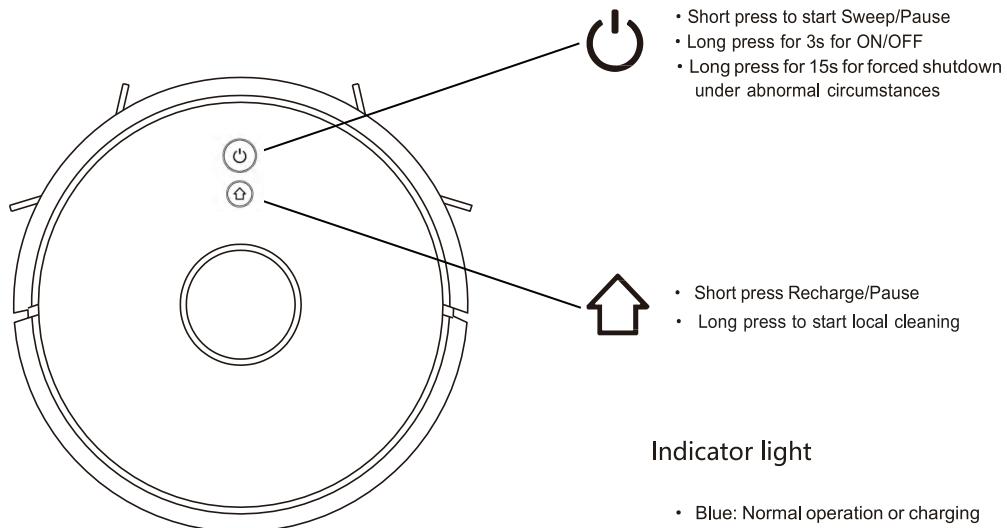
# SEGOO Rotopus S1

## Sensor and Structure



# SEGOO Rotopus S1

## Key Function



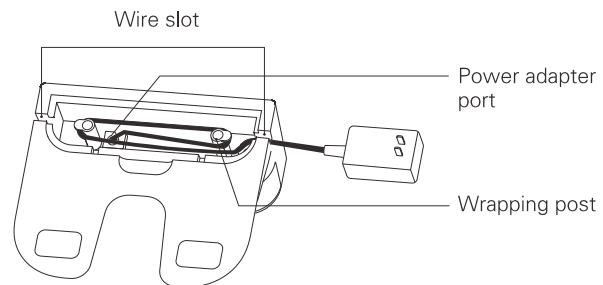
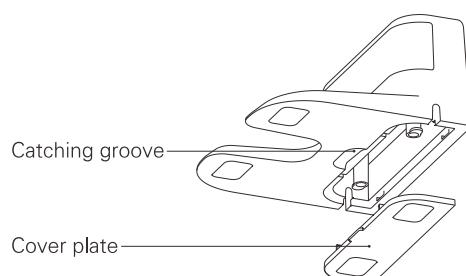
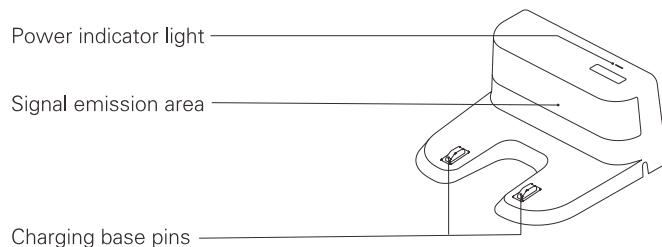
### Indicator light

- Blue: Normal operation or charging
- Red: Abnormal condition or low battery
- Purple: Equipment is not connected to the network

### Reset WiFi

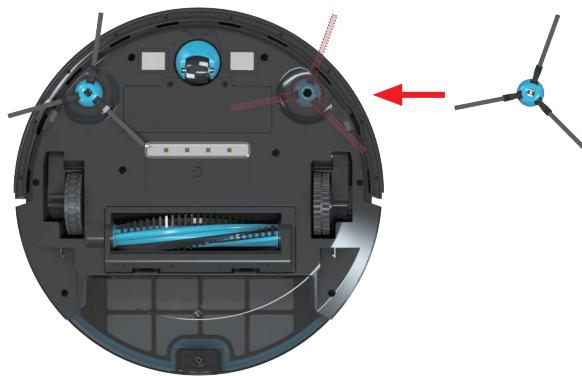
- Press two buttons simultaneously for 3s

## Charging Base

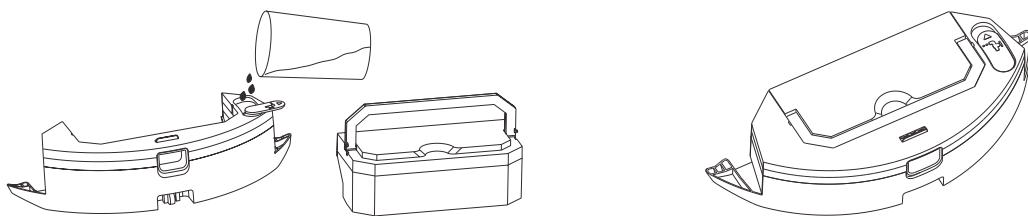


# SEGOO Rotopus S1

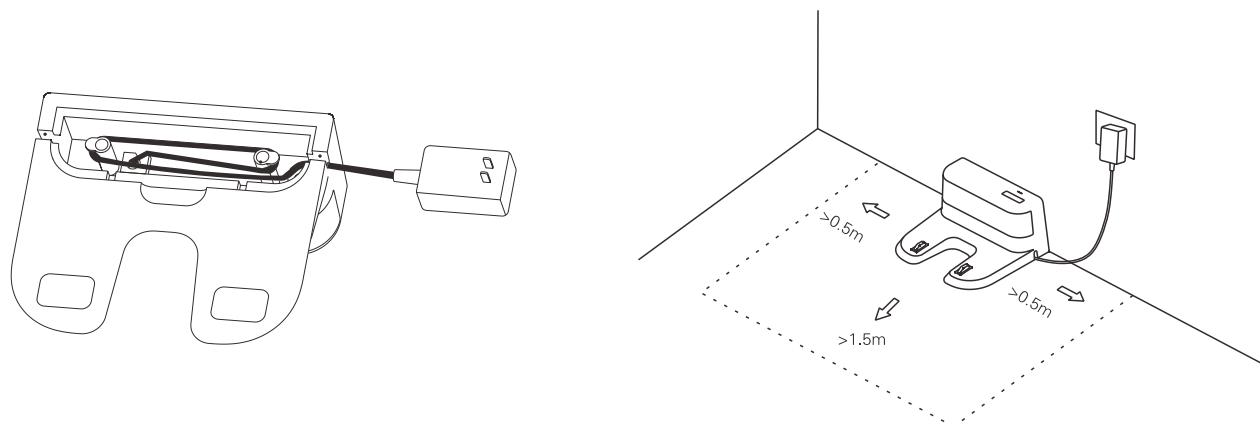
## Installation



2 in1 electric-controlled water tank



Kind Reminder:Please make sure the charging dock is fixed in one place



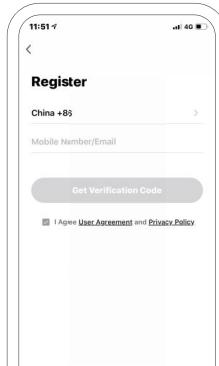
For more information, search for **SEGOO Robot** on YouTube.

# SEGOO Rotopus S1

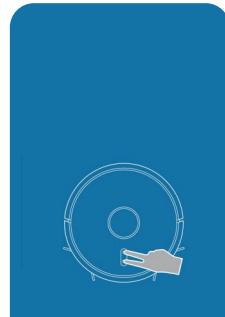
## APP Connection Guidelines



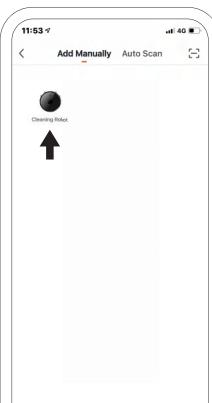
1. Download the app from Google Play or Apple App store. You can access the App by scanning the QR codes above. Or search "Tuya smart" from app store.



2. For new users, register a new account. For existing users, log into the SmarterHome app.



3. Before initiating the connection, ensure the unit is in standby mode. Press both the Home button and the On button simultaneously for more than 3 seconds until the robot starts flashing and voice prompts "Wifi lost, please follow the App instruction for reconnection". Ensure your phone is connected to the same wifi network you wish to connect your robot to.

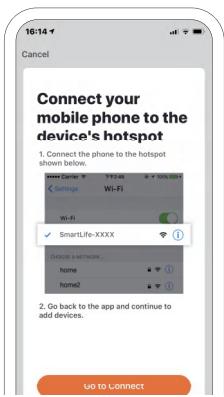


4. Open app and press "+" to add device, or use the add device button

5. Select the type of device as "Robot vacuum"

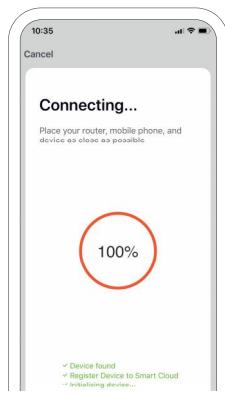


6. Enter your wifi password and press confirm. Kind remind that 5GHz is not available until now.



7. Press on the orange button at the bottom of the screen to confirm

8. Go to network settings in your phone and connect to the "Smart life xxx" connection. There is no password to enter. Then return back to the app to complete setup.



9. The app will connect with the device automatically, when the prompt voice is heard, the device is connected.

# SEGOO Rotopus S1

## Common Problems

Problem	Solution
The robot cannot be started	<ul style="list-style-type: none"> <li>In case of a low battery level, please place the robot on the charging base and align it at the electrode plate, the machine will be started automatically (if the robot is completely powered off, it can be started automatically after charged for a while)</li> <li>If the environment temperature is lower than 0°C or higher than 50°C, please use it at a temperature of 0-40°C</li> </ul>
The robot cannot be charged	<ul style="list-style-type: none"> <li>Please move the robot away, check whether the indicator light of the charging base lights on and confirm both ends of the power adapter of the charging base are connected well</li> <li>In case of poor contact, please clear the charging base shrapnel and the charging contact on the robot or push the side brush aside</li> </ul>
The robot cannot be recharged	The robot is too far away from the charging base, please put the robot near the charging base and make another try
Abnormal behavior	Shut down and restart the robot
Abnormal noise in use	Main brush, side brush or wheel may be twined by foreign matters, please shut down the robot and remove foreign matters
Cleaning ability declines or dust falls out	<ul style="list-style-type: none"> <li>The dust box is full, please clear it</li> <li>The filter screen is blocked, please clear or replace it</li> <li>The main brush is twined by foreign matters, please clear it</li> </ul>
WiFi cannot be connected	<ul style="list-style-type: none"> <li>WiFi signal is bad, please ensure it is covered by WiFi signal</li> <li>WiFi is connected abnormally, please reset WiFi, download the latest APP and try to reconnect it</li> <li>Password is inputted incorrectly</li> <li>The router is available for 5G frequency band, the cleaning robot is available for 2.4G frequency band only</li> </ul>
Fixed-time cleaning fails	In case of a low battery level, fixed-time cleaning can be started only when the battery level is no less than 30%
Whether the robot consumes power if it is always placed on the charging base	The robot consumes a little power if it is always placed on the charging base and it enables the best performance of battery
Whether the robot needs to be charged for 16h for the first three times	The lithium battery can be used immediately after being charged and has no memory effect

### FCC Information to user:

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

MODIFICATION: Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the device.

# SEGOO Rotopus S1

## Troubleshooting

Prompt Tone	Solution
Error 1: Oh dear! I cannot find the dust collector	Cleaning is triggered when the dust box is take out
Error 2: Please check if the radar on top has been covered or blocked	The top radar is covered or placed in an open area (there is not obstacle within an area of 6×6m <sup>2</sup> )
Error 3: Please place me in a new location and try again	Pick the robot up or hang it in the air
Error 4: Please scrub the cliff sensor, and restart me from a new location	The cliff sensor is covered or placed at height
Error 5: Please scrub the front sensor, and restart me from a new location	The infrared avoidance sensor is dirty or covered
Error 6: Please scrub the right-hand sensor, and restart me from a new location	The wall sensor is dirty or covered
Error 7: Please scrub the radar housing on top, and restart me from a new location	The radar avoidance sensor is dirty or covered
Error 8: Please check if the bumper has been blocked in some way	The edge or collision sensor is stuck
Error 9: Master, please clean the dust container and filter	The dust box is full or the filter screen needs to be replaced
Error 10: Dust container has been removed, please clean the container and filter	After error 9 is issued, user takes out the duct chamber and error 10 is triggered
Error 11: I'm stuck, please help me!	The robot is stuck
Error 12: Please place me correctly!	The robot is tilt
Error 13: Please check if my wheels have become blocked somewhere	The driving wheel is stuck or twined
Error 14: Please check if the main brush has become stuck	The main brush is twined or stuck
Error 15: Please check if the side brushes have become stuck	The side brush is twined or stuck
Error 16: What's going on? Where is the docking station?	The charging base cannot be found or is not plugged in
Error 17: Oh dear! Program error, please restart me	Abnormalities are caused by unknown breakdown, restart the robot
Error 18: Error encountered initiating shutdown	The robot reminds the user and shuts down automatically or is recharged
Error 19: Low battery, please recharge	When the battery level is too low and the robot is not on the charging base, cleaning is triggered (the battery level is lower than 10%)
Error 20: To shut me down, please place me away from the docking station	The robot shuts down when charged on the charging base