

TRON UNBOXING& TESTING GUIDE v2.0

INDEX:

1. Assembly the Hardware
2. Setup the App
3. Mapping & Mowing
4. Schedule Mowing Tasks
5. Emergency Stop & Go Back Docking
6. Manual Driving Mode
7. Manual Mowing Mode



1 Assembly the Hardware

Follow the YouTube video and set up the hardware step by step:

<https://www.youtube.com/watch?v=-WFhrlJx9CA>

Notes:tips

1 RTK Antenna Placement: Please place it in an open area free of trees or obstacles to avoid blocking the antenna's satellite signal.

2 If the WiFi (WLAN) signal is weak in your yard, follow these steps: 1) Bind the robot to your phone and the antenna in an area with better WiFi (WLAN) coverage; 2) Move the paired robot and antenna to the yard or garden.

3 Even for testing, assemble the dock with screws to ensure it is securely fixed and safe.

 **2 Setup the App**

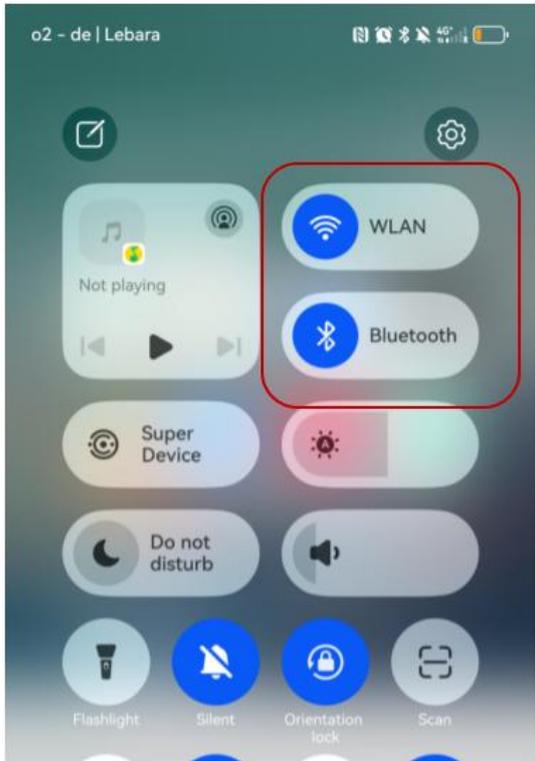
2.1 Install the App/Apk from the app store:

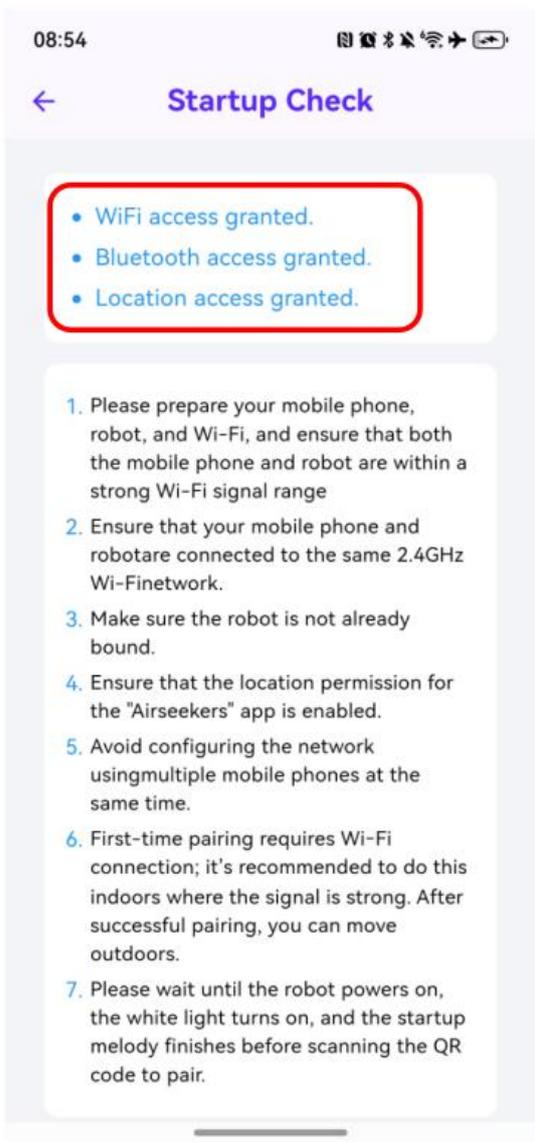
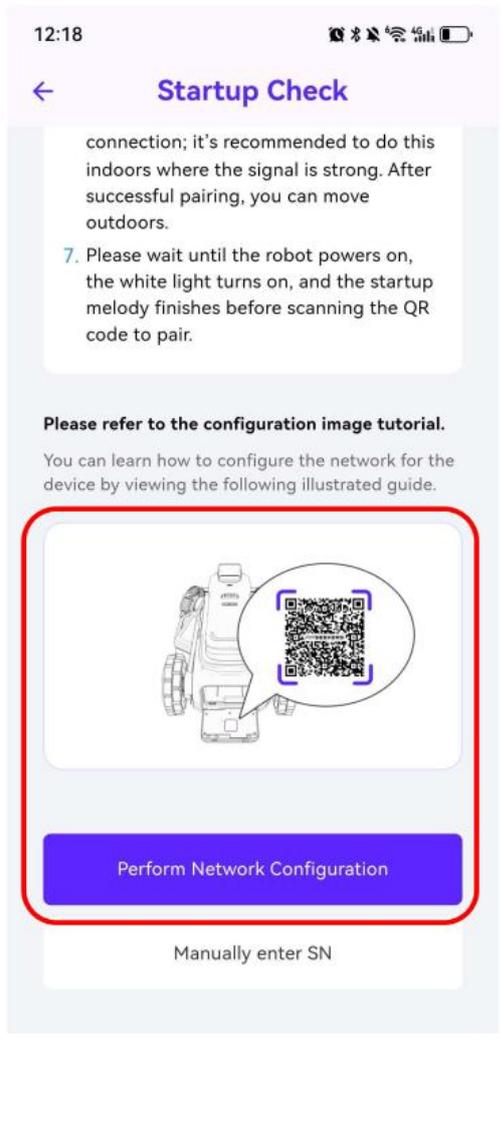
APPLE STORE	GOOGLE PLAY
 LINK	 Google Play LINK

2.2 Bind the Robot Device

NOTES/TIPS:

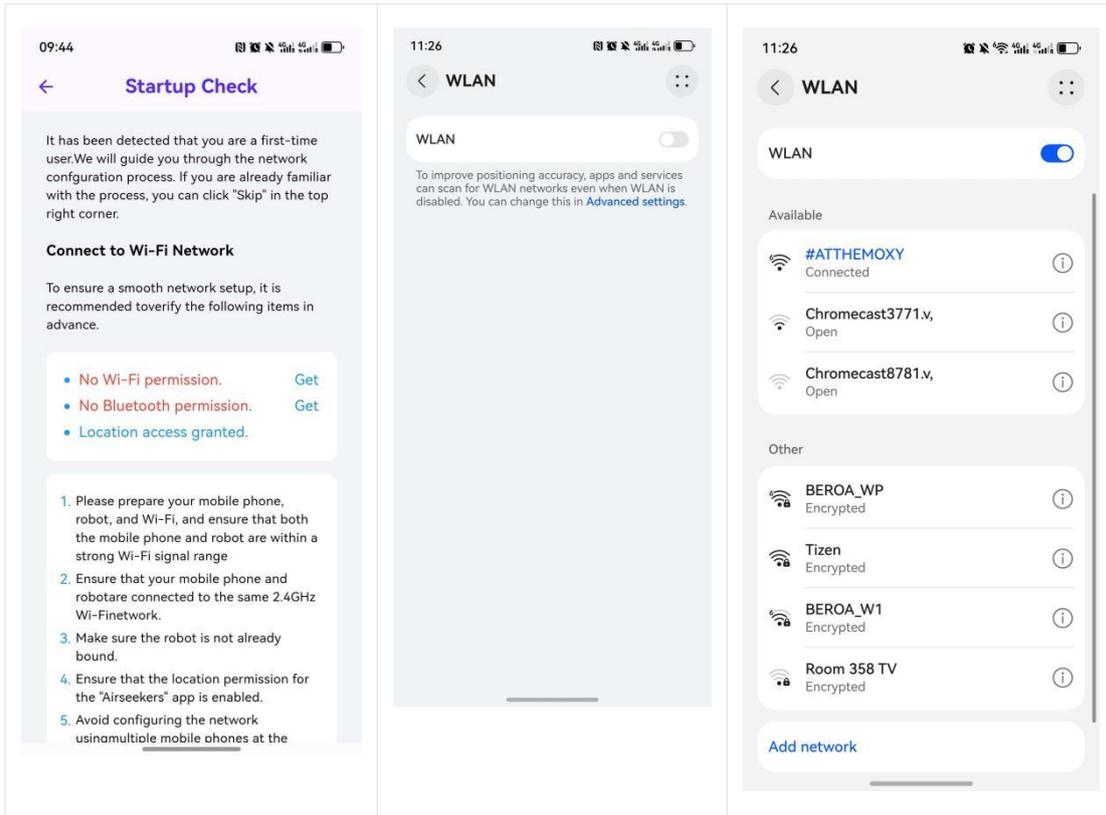
If you have a weak WiFi (WLAN) signal in the yard, follow these steps: 1) Bind the robot to you phone, and bind the antenna in a location with better WiFi (WLAN) coverage; 2) Move the paired robot and antenna to the yard or garden.

1 Turn on Bluetooth & WiFi	2 Open app--> " Scan to Connect "
	
3 Check WiFi, Bluetooth, Location all	4 Open the battery compartment on the rear of the robot, then use the

<p>granted</p>	<p>Airseekers app to scan the device's QR code.</p>
	
<p>NOTES/TIPS:</p> <p>Any of the 3 opinions not checked granted, go back to previous steps and complete it.</p>	

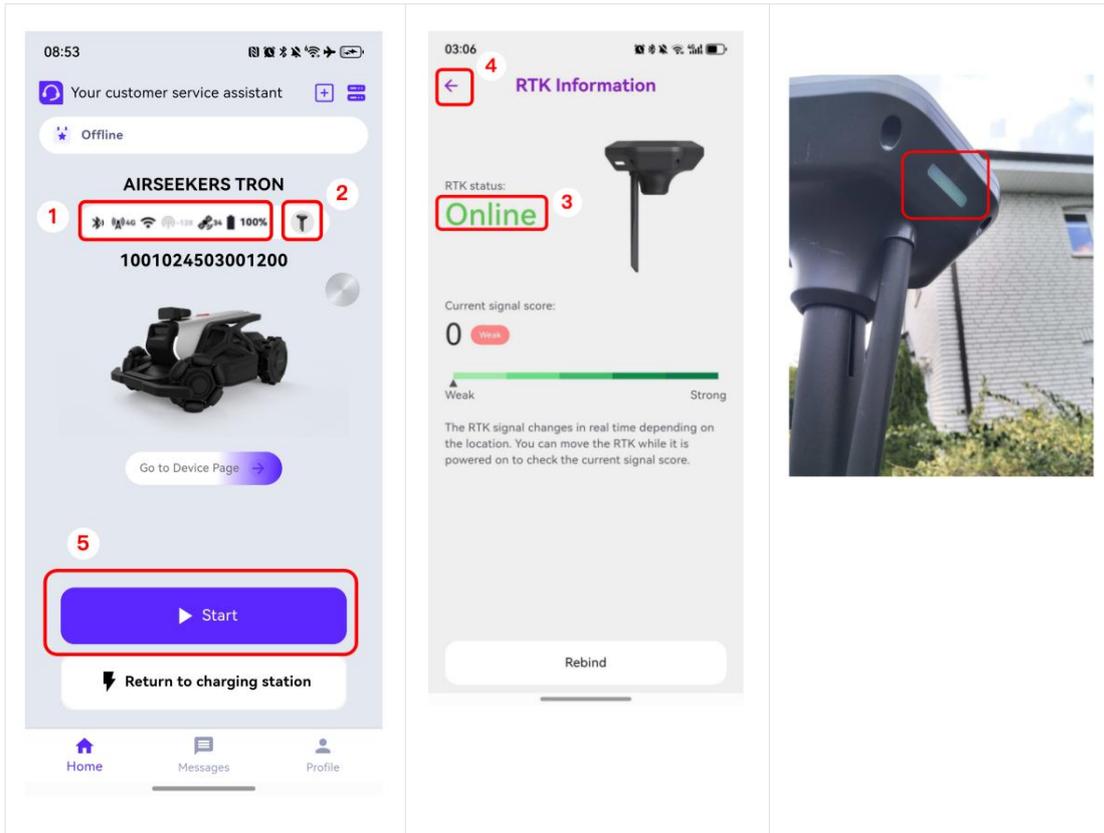
NOTES/TIPS:

Any of the 3 opinions not checked granted, go back to previous steps and complete it.



2.3 Bind the antenna

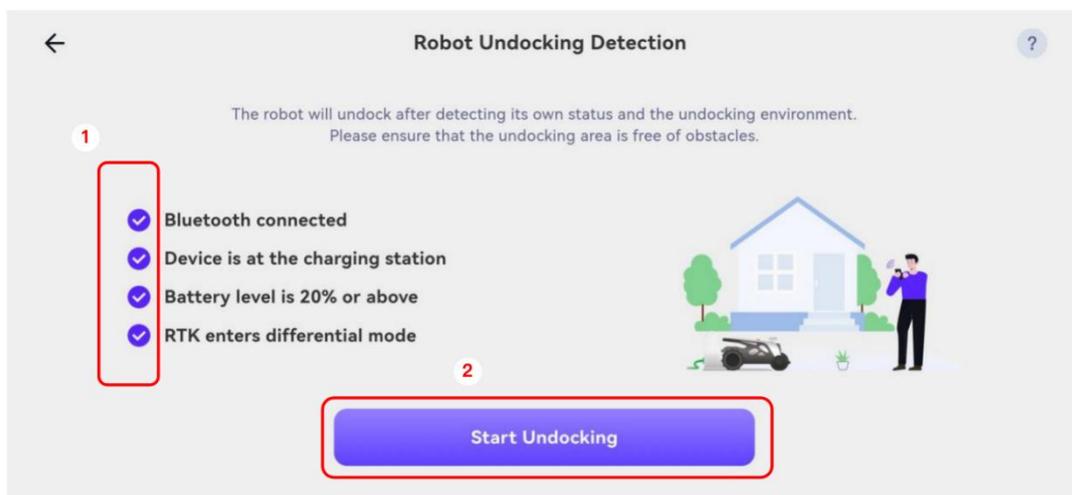
- Check Bluetooth, SIMCARD 4G, WiFi, GPS, and battery are all ready, Check if the antenna light status is green, and in good condition.(#1)
- Press the antenna icon (#2), --> check if the antenna status is "Online" (#3) -> press the arrow back;(#4)
- Press the "Start" button to next step. (#5)



3 Mapping & Mowing

3.1 Undocking the robot and creating your map

1 Make sure all below 4 options draw a checkmark for each(#1);
 --> Then press the "Start Undocking" button to the next step (#2);



2 Wait for the robot to drive out and leave the base, it takes around 20'-

30' seconds.

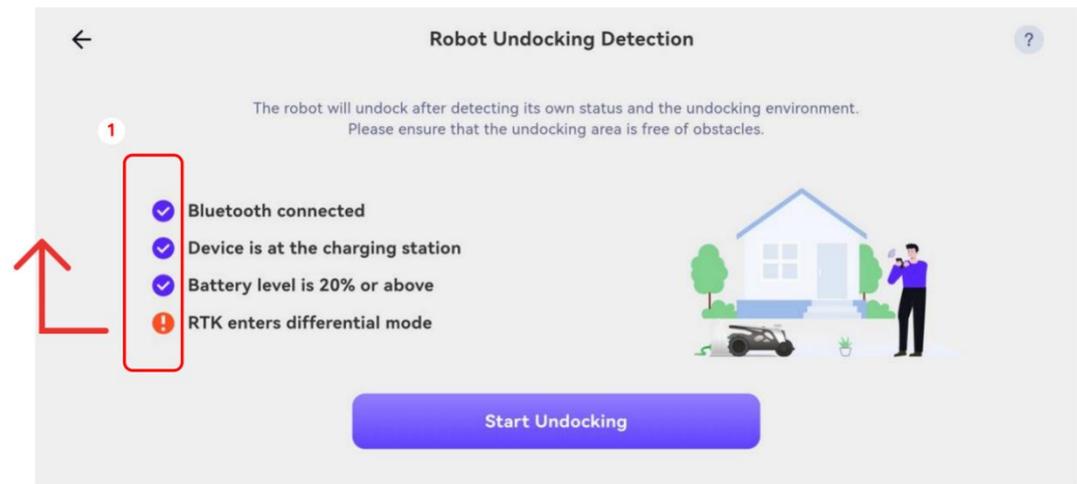
NOTES/TIPS:

Please ensure the undocking zone is an open area with no obstacles. This will make the next step—mapping—easier to perform.

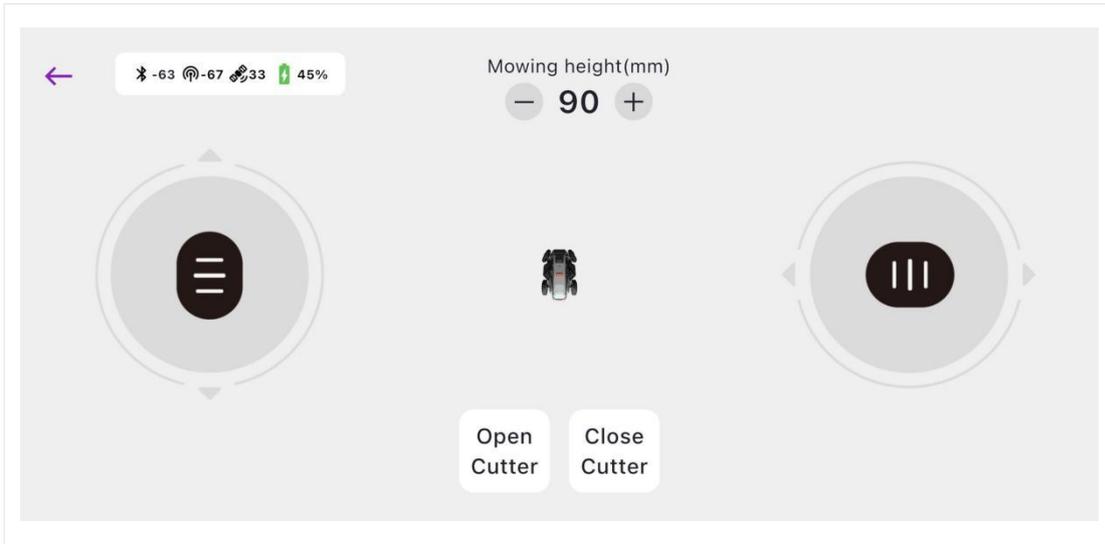


NOTES/TIPS:

Any of the 4 options not checked with check mark, go back to previous steps and complete it. (#1)



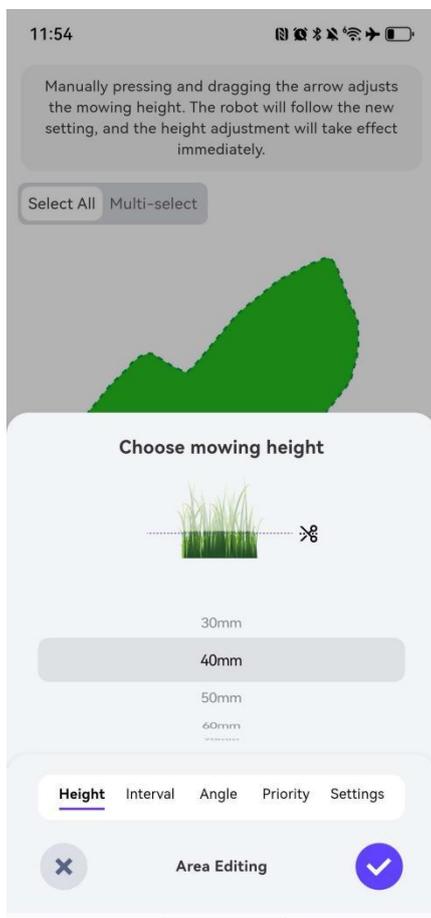
3 Press start, and drive the robot to do the mapping.



3.2 Set the mowing settings:

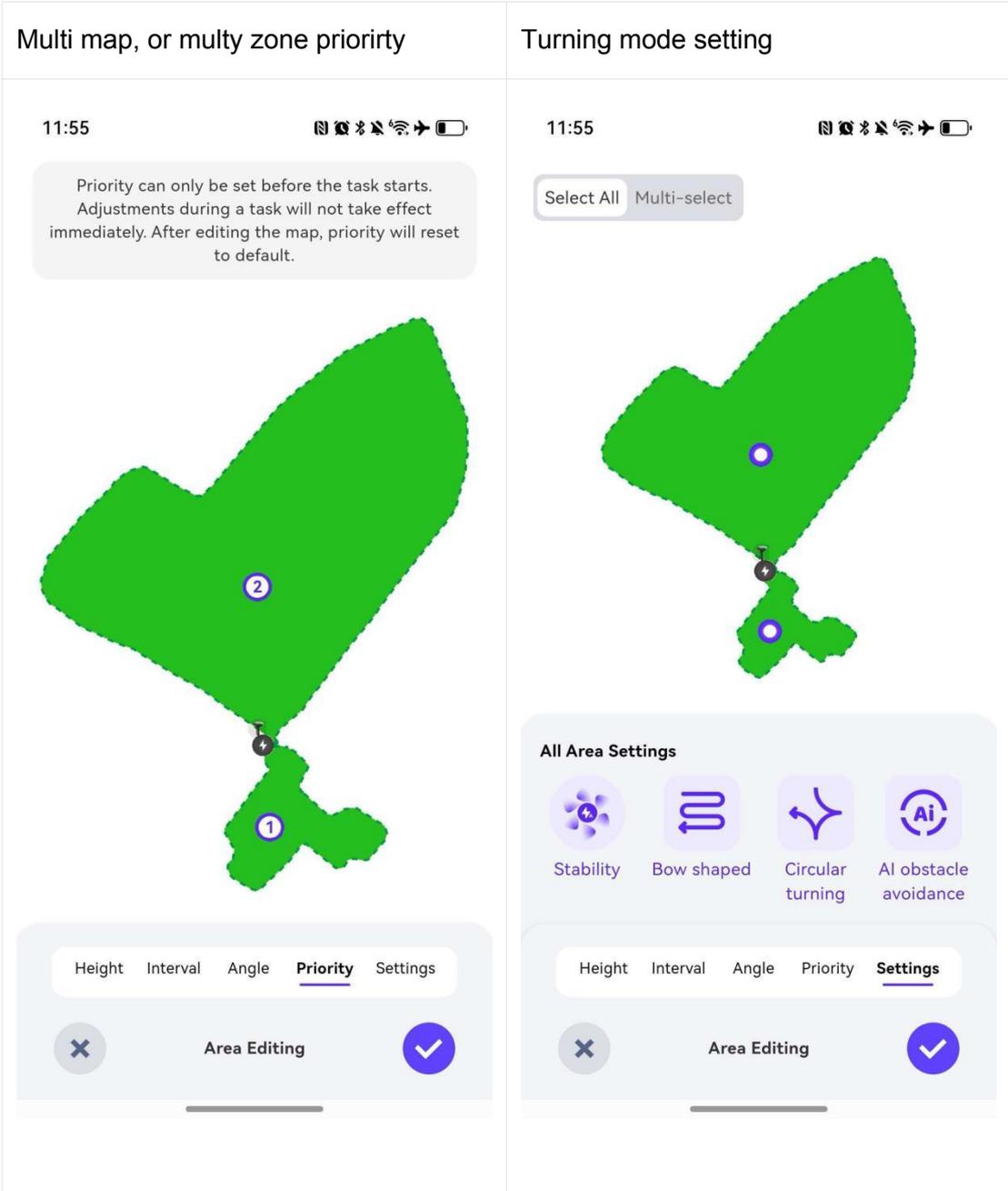
NOTES/TIPS: Please read each note carefully, as they explain the features of each mowing setting.

Cutting height



Stripe angel



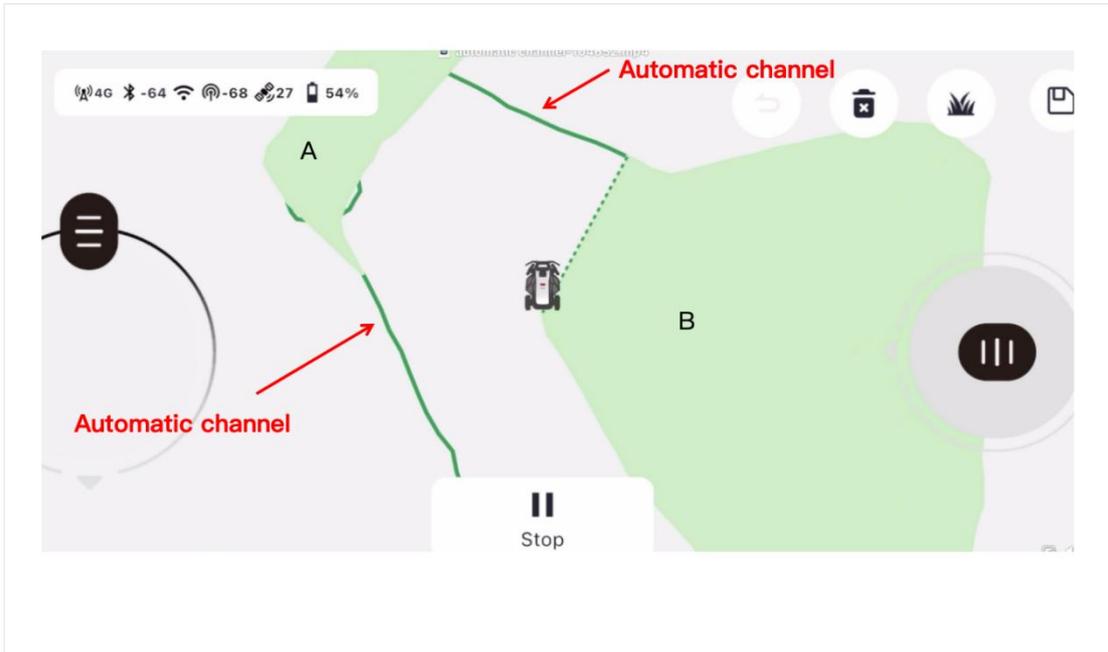


Automatic Channels for Multiple Gardens :

NOTES/TIPS: Our robot is compatible with separate gardens that have no connected grass areas.

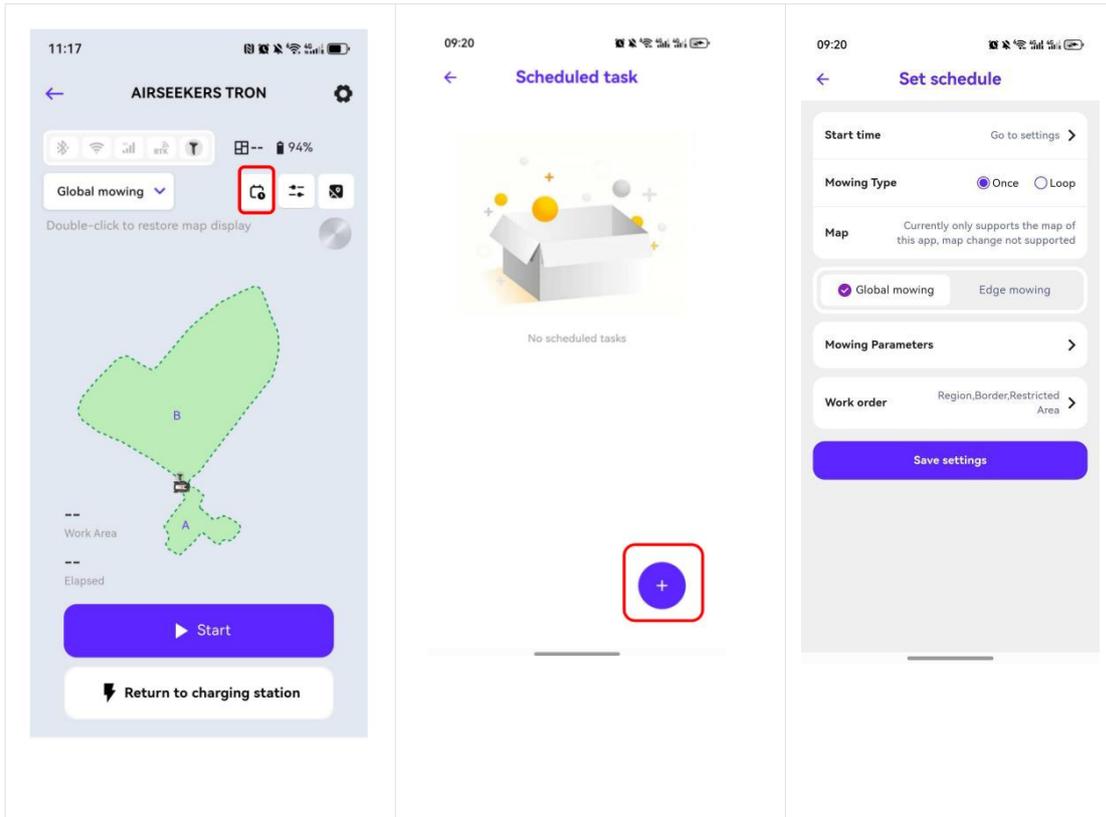
https://drive.google.com/file/d/1kXfswLM12cA2BLrmch_j0o45_B1z0Vgo/view?usp=share_link

1. Complete mapping for ZONE A.
2. Move the robot to ZONE B and initiate mapping for this zone. The robot will automatically generate paths and channels for each zone. When you schedule mowing tasks, it will automatically mow both ZONE A and ZONE B based on their respective maps.



 **4 Schedule Mowing Tasks**

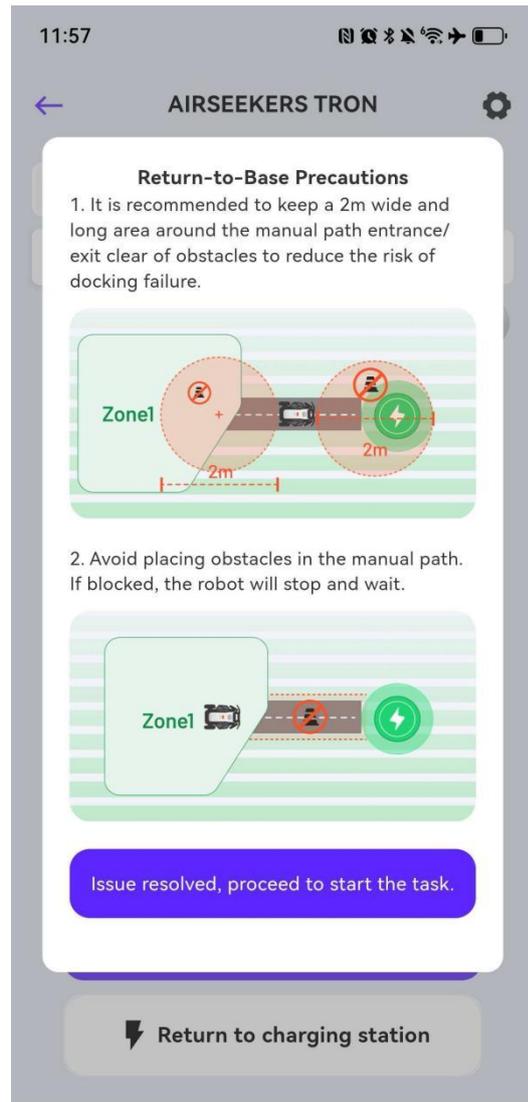
1 Select Calendar icon	2 Select Plus icon	3 Set schedule
-------------------------------	---------------------------	----------------



5 Emergency stop & go back docking

Urgent stop, just press the "STOP " physical button

Return to charging station



6 Manual Driving mode

"Go to the Device Page" (#1)

You can operate drive or mow to your needs

12:37 [Bluetooth] [Wi-Fi] [Cellular] [MTK] [94%] [Battery]

Your customer service assistant [Add] [Menu]

Offline

AIRSEEKERS TRON

[Bluetooth] [Wi-Fi] [Cellular] [MTK] [94%] [T]

1001024503001200



1

Go to Device Page →

Start

Return to charging station

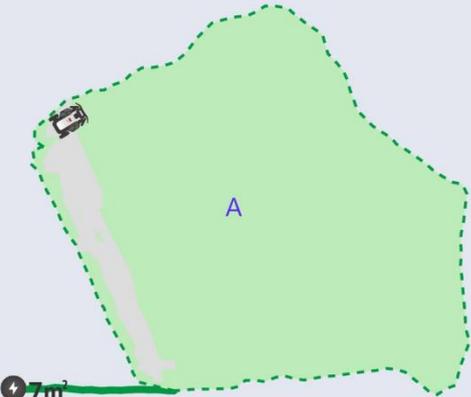
17:05 [1.50 KB/s] [4G] [5G] [Wi-Fi] [63%]

AIRSEEKERS TRON

In the task [Settings]

[Bluetooth] [Wi-Fi] [Cellular] [MTK] [T] 112m² 66%

Global mowing ▾ [Refresh] [Repeat] [Close]



7m

Work Area

00:05 Elapsed

Pause Stop

Return to charging station

← [Bluetooth] [Wi-Fi] [Cellular] [33] [45%]

Mowing height(mm) - 90 +



Open Cutter Close Cutter



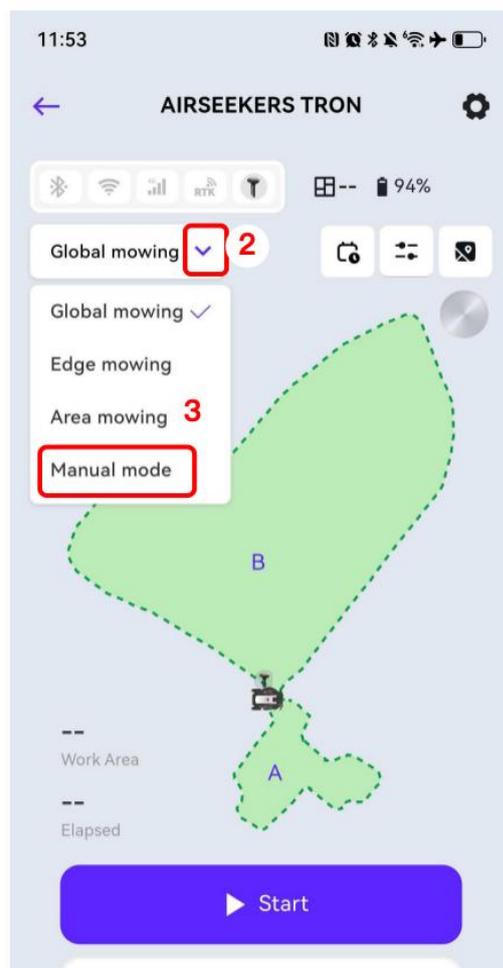
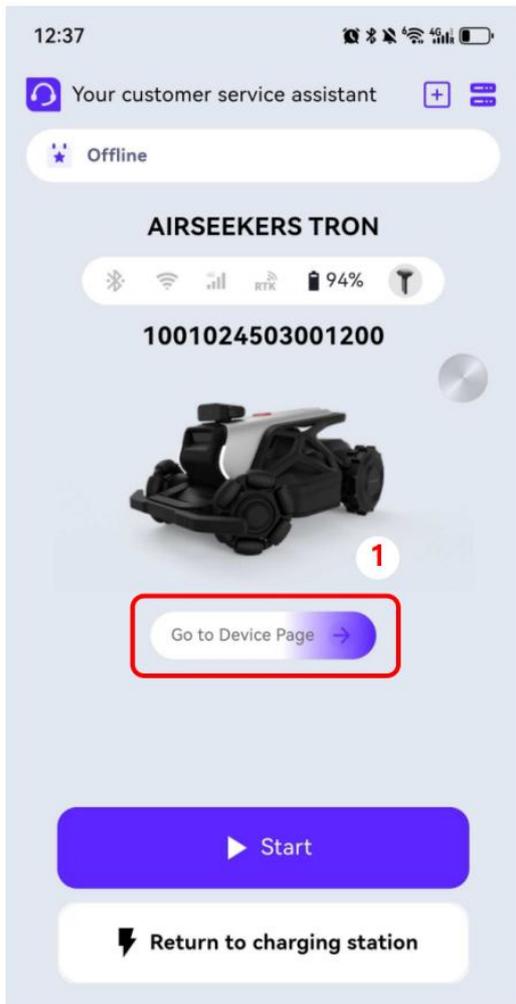
7 Manual Mowing Mode

1 Go to Device page (#1)

2 Open the collapsible dropdown bar (#2)

Select "**Manual mode**" (#3);

Then you enter manual mode.



NOTES/TIPS: In manual mode, you can freely adjust the mowing height (#1) and start or stop mowing at any time as needed. (#2)

