

2. Switch on the Navigation mode

Function operation

Continue the operation in the first section. In this section, we assume that everyone already knows how to connect the vehicle to Wi-Fi and how to log in to the Navrob App.

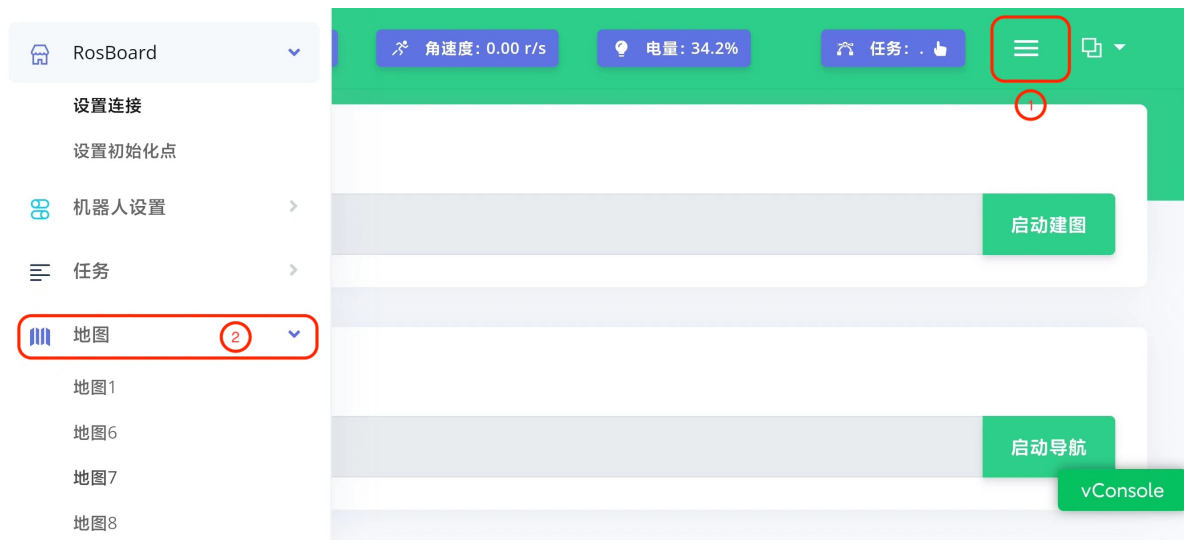
As shown in the figure below, we enter the app homepage and click the Start Navigation button.



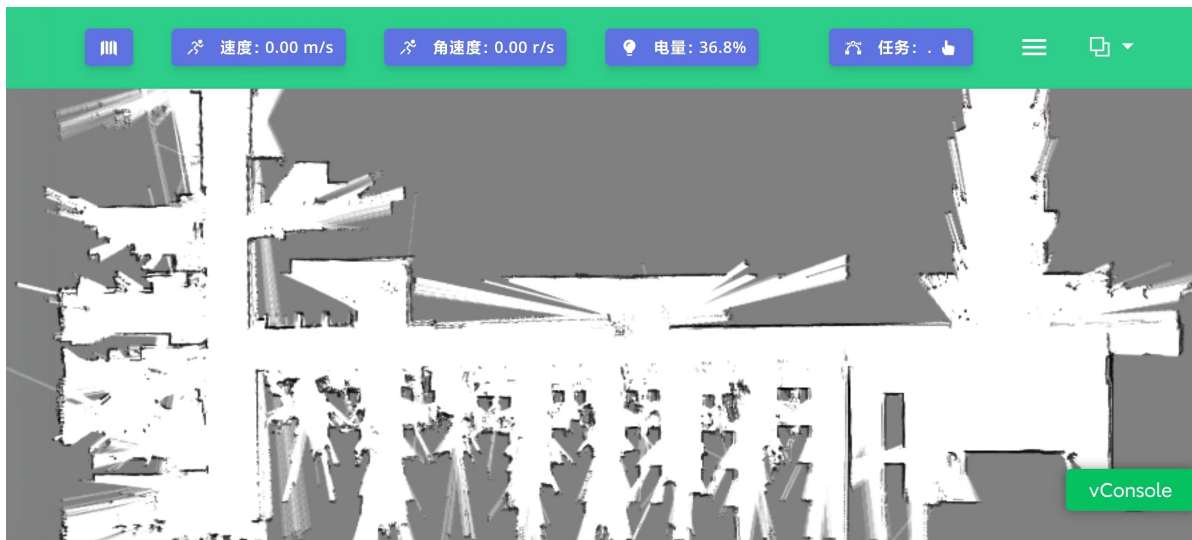
After entering the navigation mode, the task bar and map bar will be loaded in the sidebar, as shown in the figure below



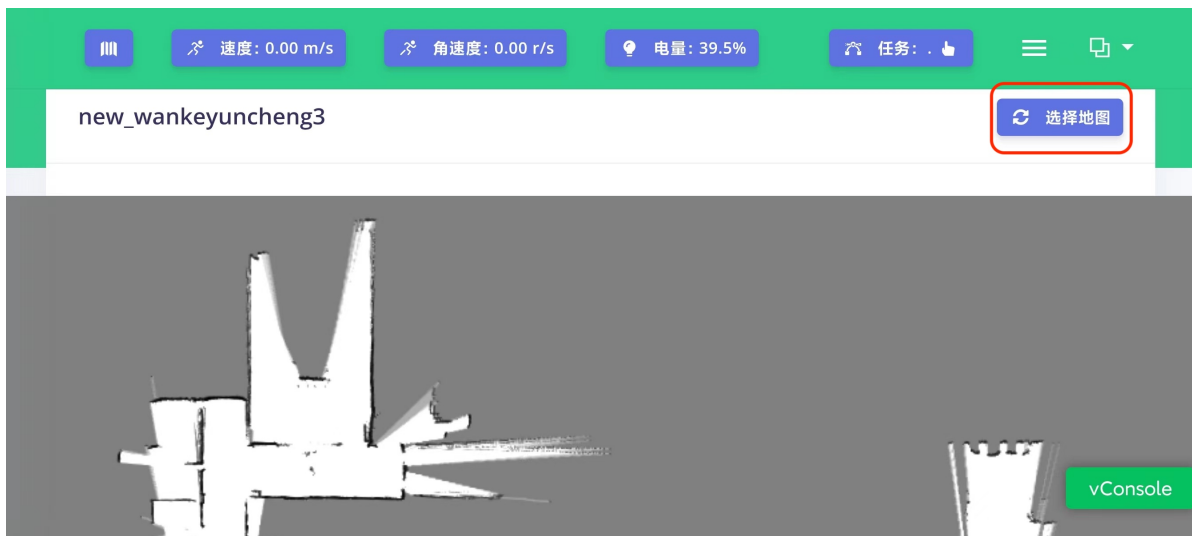
Before we start the navigation mode, we need to select a map we have built.



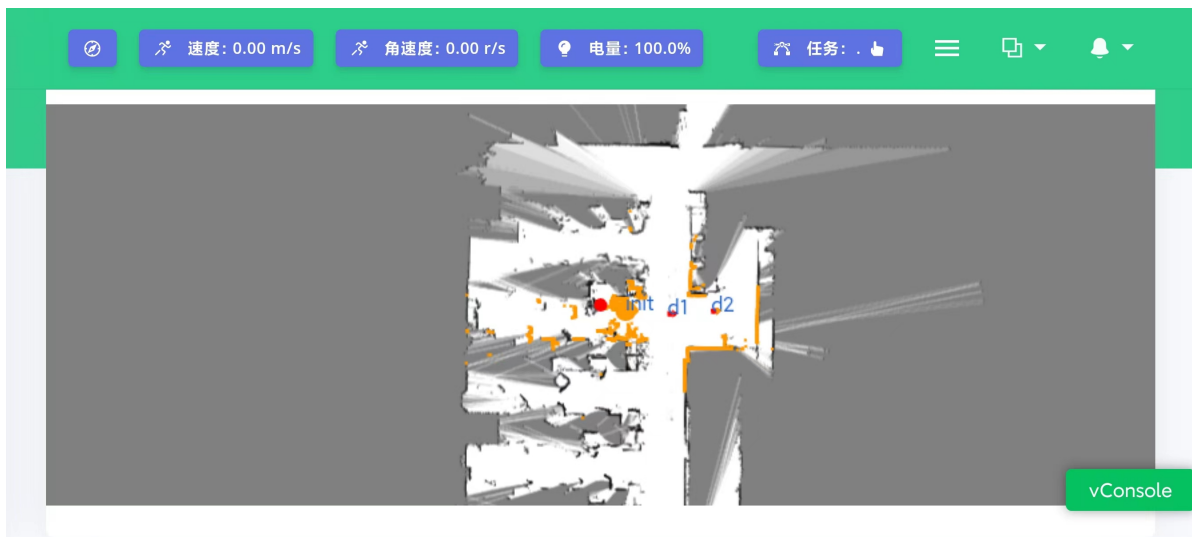
After selecting the map, as shown in the figure below:



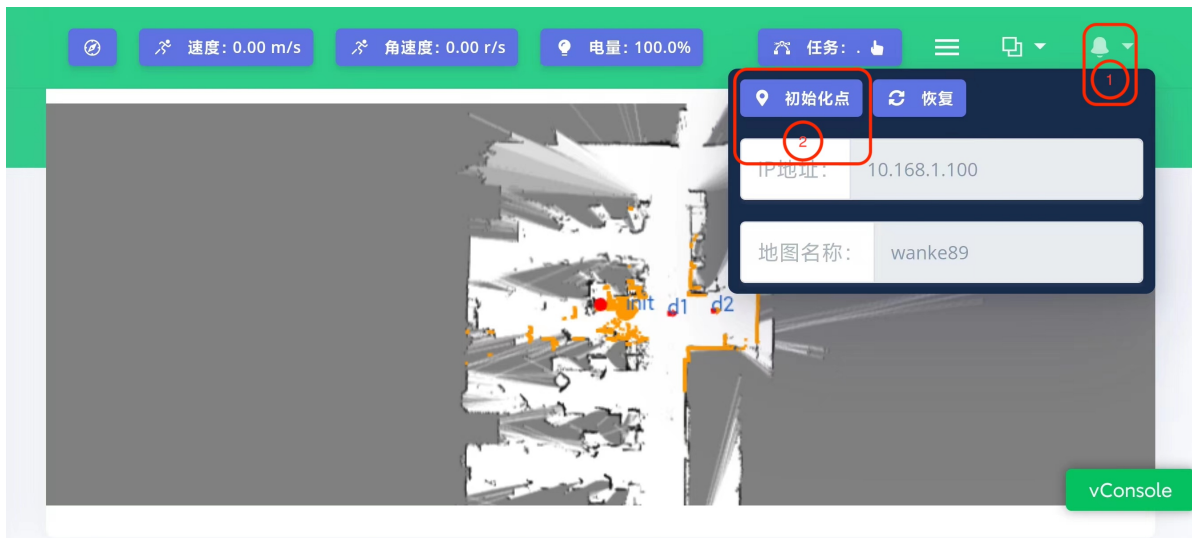
Swipe up and click the Select Map button, and the vehicle will automatically start navigation for that map.



After successful startup, the initialization point interface will be entered. Normally, the vehicle will automatically match and locate in places where the feature points are obvious. If the feature points are not obvious, we can manually send the initialization point. The yellow point in the figure below is the laser point cloud, the red point is the center point of the screen, and the circular arrow of the init point is the real location of the vehicle.



If you need to perform initialization operations, follow the figure below



Then move the laser point cloud with the red point in the screen as the center, so that the point cloud position is the real position, then lift your finger and press it again to rotate the point cloud so that the point cloud is consistent with the map obstacle, and then release your finger, and the initialization match will be automatically performed.

