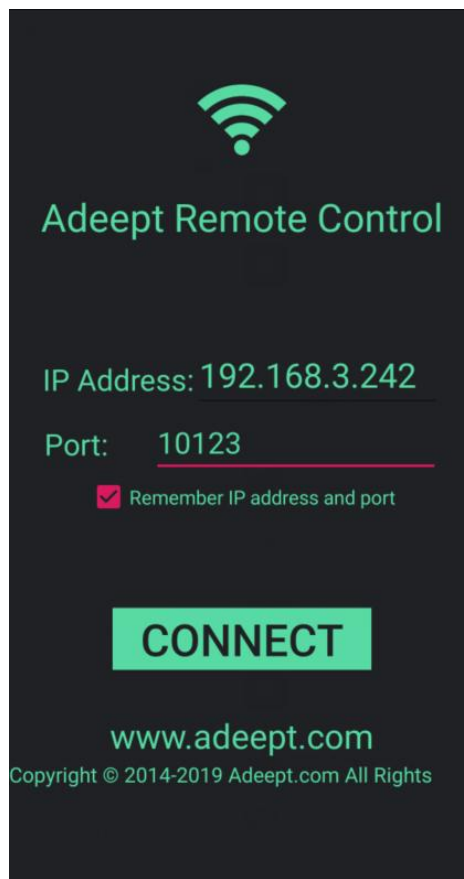


Controlling Robot via Mobile App

Downloading & Using the App

- If you want to control the robot on your mobile or tablet, it's recommended to use web APIs instead. Web APIs cover more functions and are better maintained with frequent updates. More importantly, they can be applied on multiple platforms – Android or iOS, as long as your device supports a web browser like Google Chrome, you can control the robot by Web APIs.
- The previous program for the Adeept robot includes the control by mobile app, but it's only available for [Android](#) and functions related to the Raspberry Pi camera are not supported. This function uses the [appserver.py](#) program in the Raspberry Pi.
- You can find the download of the app on our website. Just install as the same with other apps.

<https://www.adeept.com/learn/detail-41.html>
- Open the Adeept Remote Control app on your mobile, enter the IP address of the Raspberry Pi in the IP Address textbox, enter 10123 for the port number, and click Connect. E.g., 192.168.3.242.



- Note that the port number should be 5000 when using Web APIs, 10233 for GUI (though no need to enter in the GUI), and 10123 for mobile app.
- You may control the robot to move forward or backward, or turn left or right via the control panel on the left, and take other movement on the control panel on the right. In addition, you can edit appserver.py to change the operations.