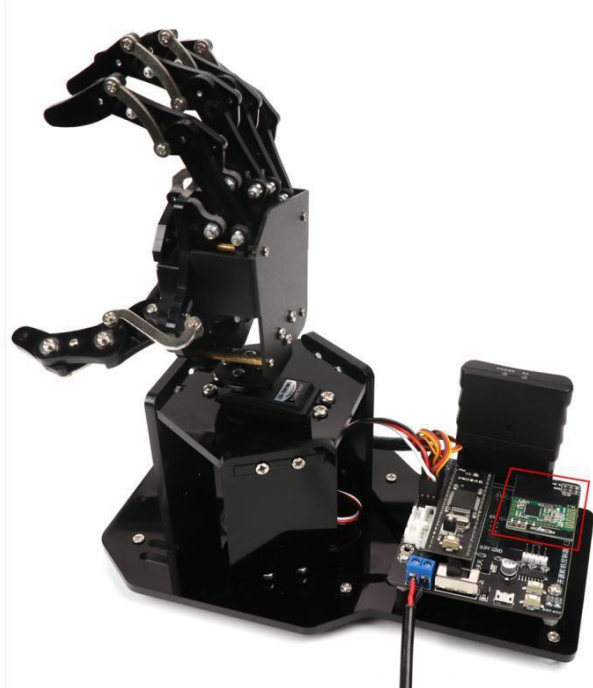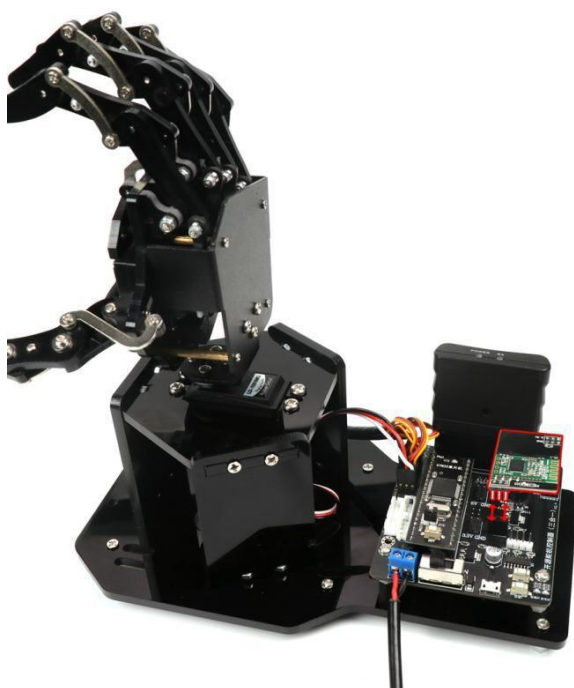# Lesson 2 Mobile App Control

1. APP Installation

Find "uHand.apk" installation pack under the same folder and install it on your phone. (uHand2.0 APP only supports Android version.)
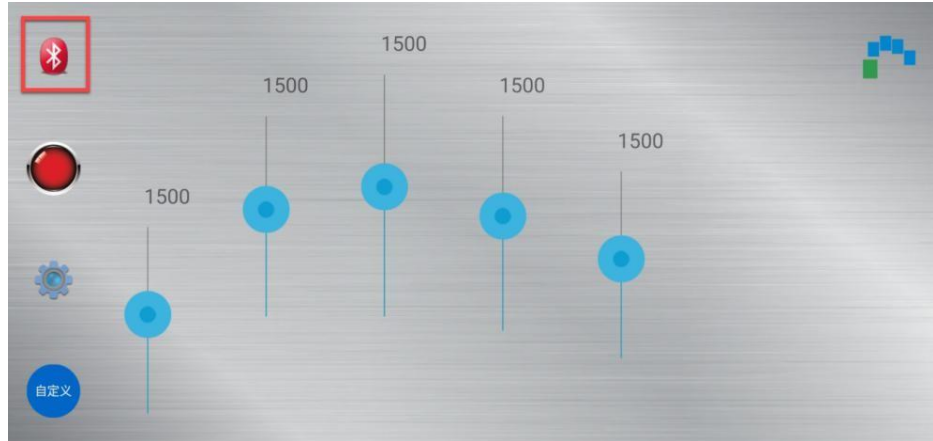
2. Device Connection Method

⚠️Notes：

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1) Due to the hardware compatibility issue, Arduino version does not support mobile control.
2) Please open the Bluetooth and GPS service first before using the APP.
3) Please match and connect the device through Bluetooth in APP. Do not match through password in the phone settings.
4) This section takes APP in Android version as example. The system version is required to be Android 6.0 and above.

Step 1: Make sure that Bluetooth module is connected correctly. Then switch on uHand2.0.

Step 2: Open mobile APP

Step 3: Click the red Bluetooth icon in the upper left corner of APP home interface to enter device search state.

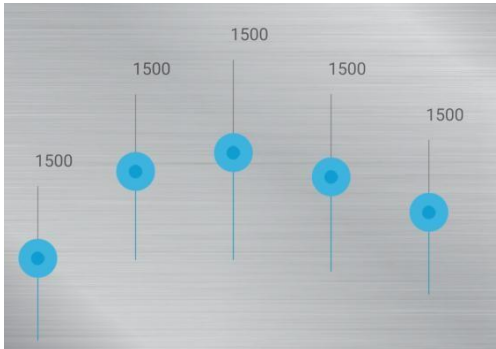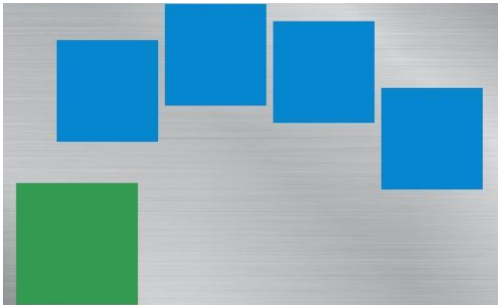Step 4: Wait for a while, and then select "Hiwonder" from the device list.

Step 5: After the connection is completed, Bluetooth icon in the upper left corner will turn blue and "Bluetooth is connected" will prompt in the interface.

3. Buttons Function Instruction

The following table is the button instruction of the APP.

Icon	Function
	Bluetooth connection button. After the device is connected, the Bluetooth icon will turn blue.
	Reset button. After clicking this button, the hand will be reset to the initial posture.
	Drag sliders to control the rotation of the servos corresponding to fingers.
	Click to switch to multi-finger control interface.
	Click multiple colored squares to control the rotation of the servo corresponding to the finger. (The interface of multi-finger mode)
	Click to switch to sliders control interface.

	Click to check version number, servo speed settings
自定义	Click to call the action group file that has been downloaded to uHand2.0.