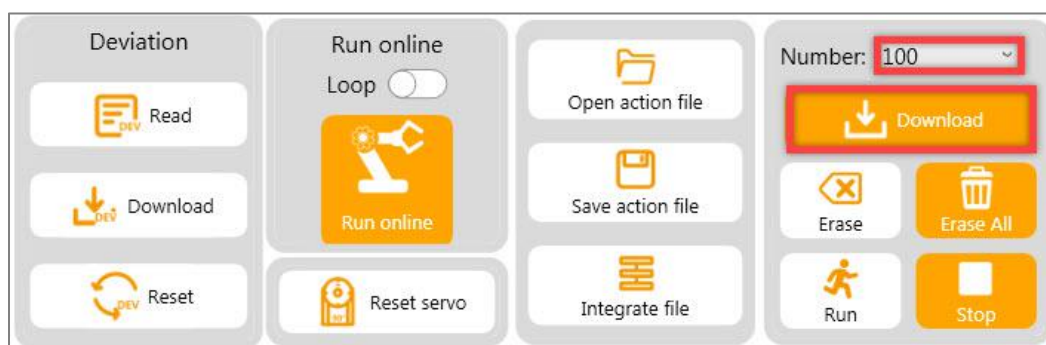# Lesson 5 Offline Running

1. Project Outcome

Control the robotic arm to execute action by pressing offline running button instead of PC software control.
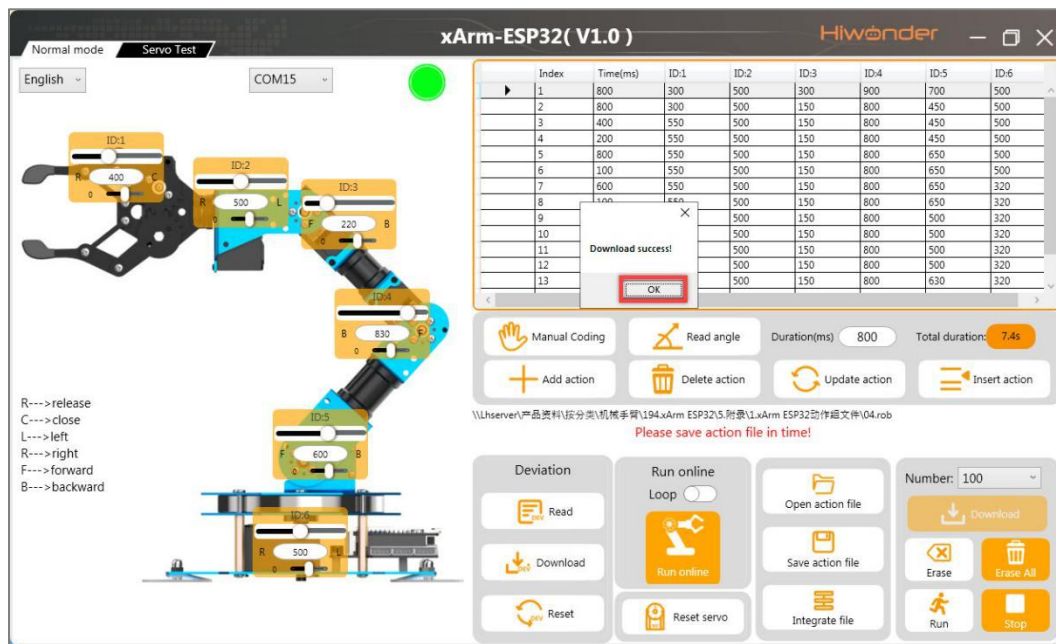
2. Complete Program

Step 1: Connect robotic arm to your computer with USB cable, and then open PC software.

Step 2: Open an action group file in folder "5.Appendix/1.xArm ESP32 Action Group Files" . For example, "04" action group.
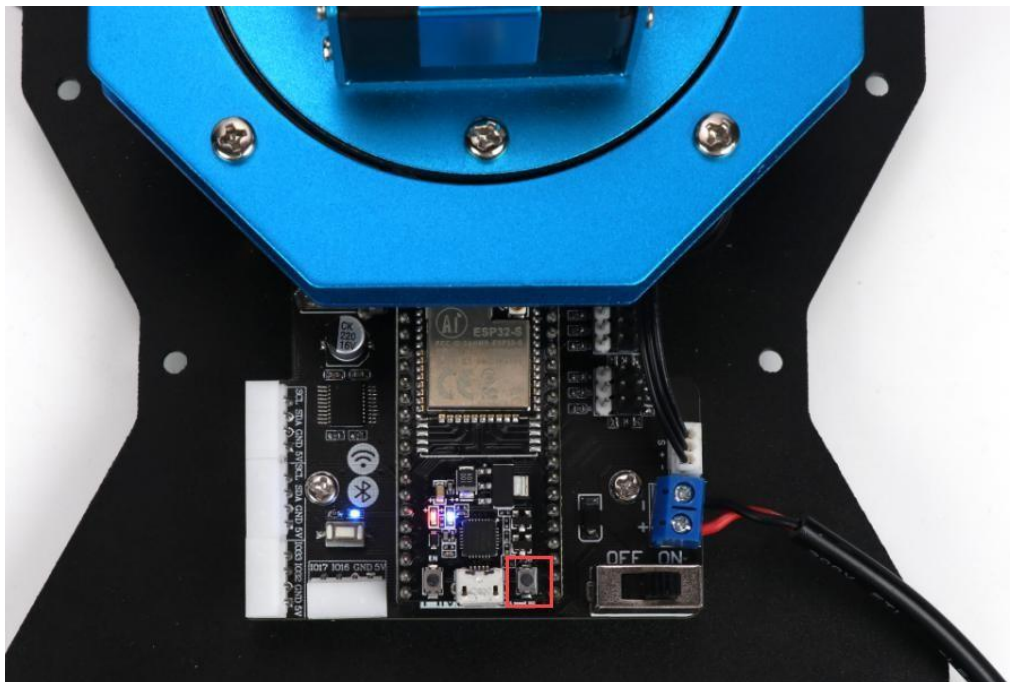
Step 3: Select the action group number "100", and then click "download". (Note: The robotic arm set No.100 action group as offline action group by default before delivery. Other action group numbers can not be the starting number of offline action group.)

Step 4: After the download is complete, "Download successful" will be prompted. Click "OK" to close it.

Step 5: Switch on robotic arm, and then press button, as the figure shown below, on the control board to run the No.100 action group offline.

Long press button for 3 seconds, the action group will be executed repeatedly.