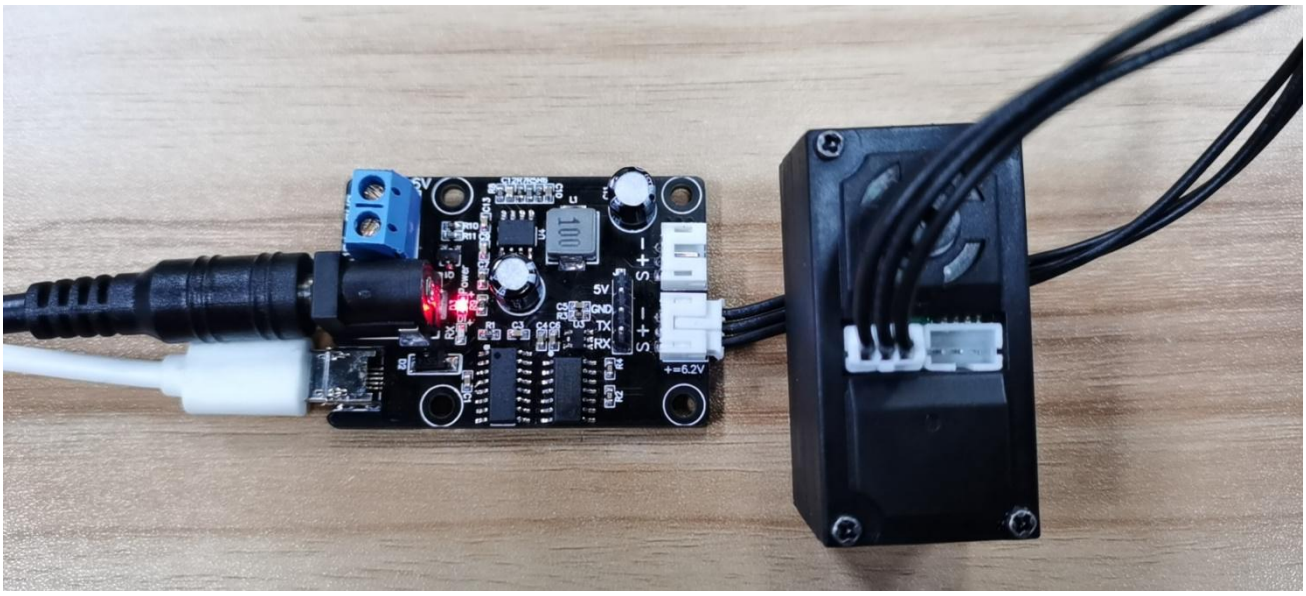
1. Set each servo ID

Before cascade control bus servo, we need to set a unique ID for each bus servo.

1.1 Connect a servo to the servo drive board separately, as shown below.



1.2 open our software, input ID 1, click [Write].

1.3 Unplug the bus servo, and then connect another bus servo to the drive board separately, input the ID 2, and click [Write].

....

If there are multiple bus servos, set the ID for each bus servo according to this method.

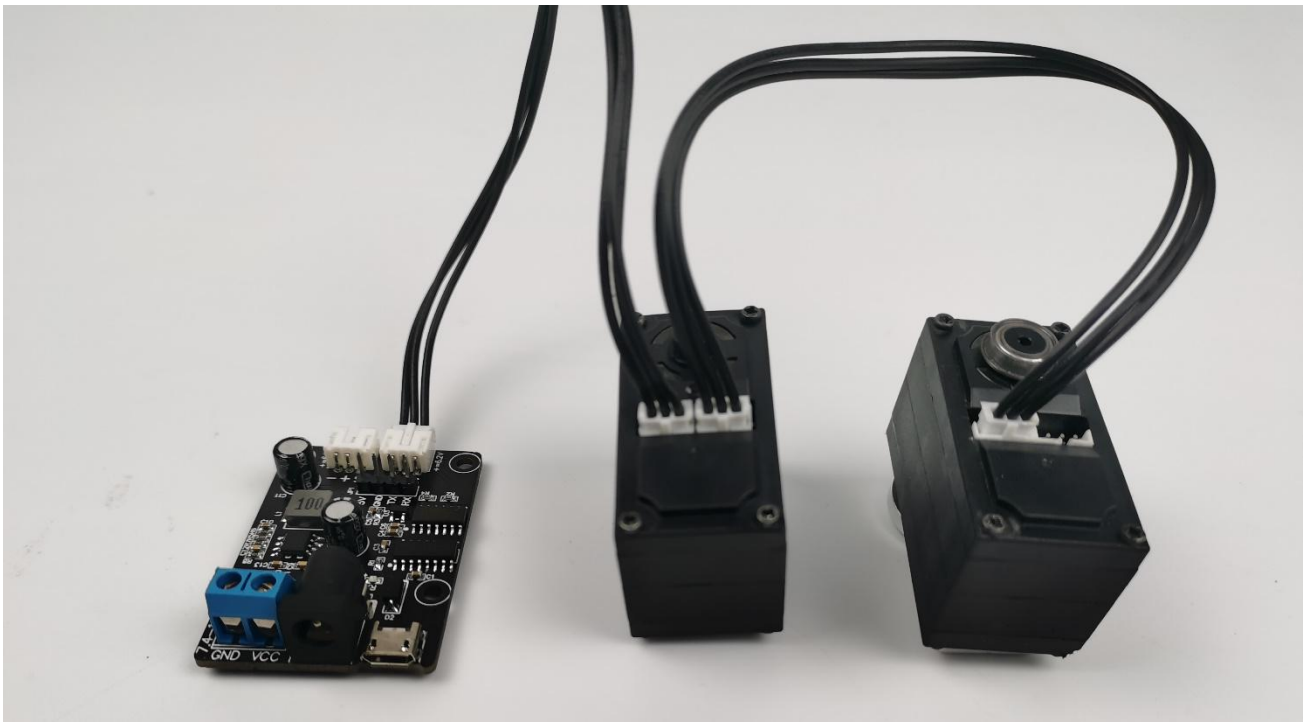
! Note: The ID number cannot be repeated and is between 1 and 250.

When there are multiple bus servos, paste the corresponding ID numbers with stickers.

2. Bus servo cascade connection

The other interface of the bus servo can be used as the input terminal of other bus servos. Due to the limited drive capability of the drive board, we can't connect too many servo.

As shown below.



3. Controlling bus servo by PC software

3.1 Cancel [Broadcast ID sending (254)],

3.2 Input ID to be controlled in [tarID] (1)

3.3 Click [A/B/C/D/E/F] to control to the position of [B],

3.4 Input [tarID] into ID (2), and then click [E],

After the above steps, we can make the two bus servos run to different angles.