

2. Servo Calibration

1. Why do we need to calibrate the servo?

The servo is already set at its own angle when it leaves the factory, but it is not necessarily the angle we need. After installing the servo, we need to calibrate the servo and then install the camera.

2. Upload code

Open the servo.ino program we provided and upload it to the car.

3. Servo calibration

3.1 Confirm that the servo interface is properly connected to the main board.

The orange wire of servo is connected to S1, the red wire of servo is connected to 5V, and the black wire of servo is connected to GND.



3.2 Install the servo as shown below. Please do not screw. We need to open the power switch of the car and press the reset button.



3.3 Install the servo wing vertically as shown below. Now, the servo is calibrated. Finally, we can

install the screws on the camera.

