

Ghost II Shooting extension package manual

Step 1:

Secure the barrel to the drone with four short pins.



Step 2:

Connect the barrel to the drone with a short pin, and press the barrel to lock it.



Step 3:

Insert bullet into barrel.



Step 4:

Connect the steering gear cable to expansion board interface 6.



Arduino programming with Laser balloon kit

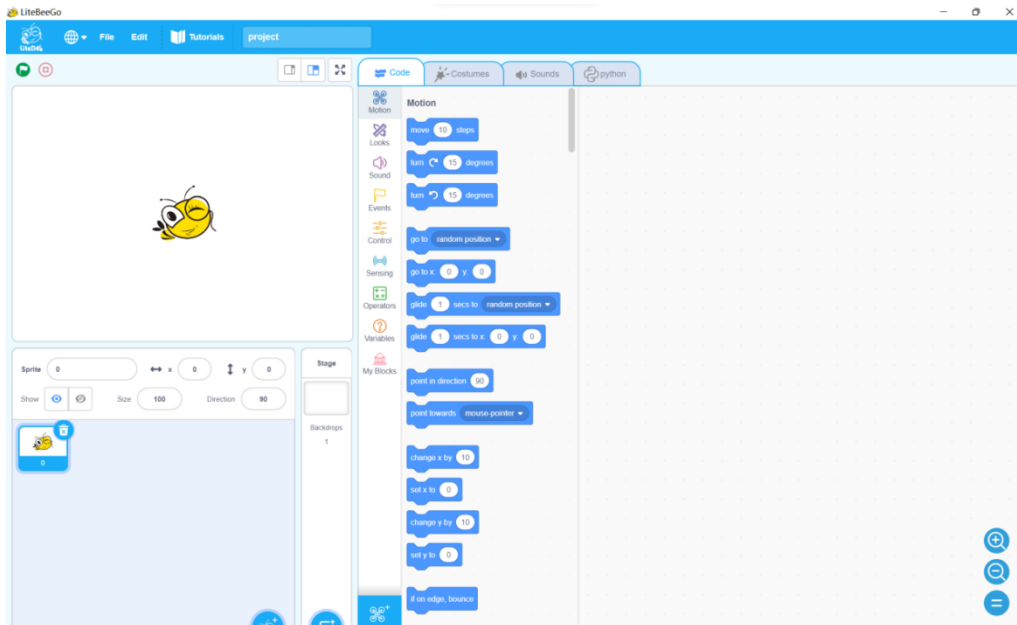
Step 1:

Download the LitebeeGo software on:

<https://www.litebee.com/product/ghostII/download>

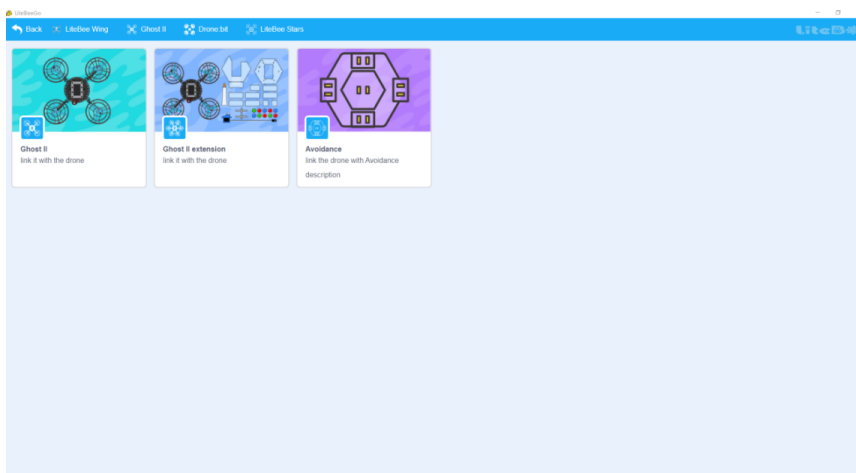
Step2:

Click “ Add extension” drone icon



Step 3:

Click “ Ghost II”---”Ghost II extension”



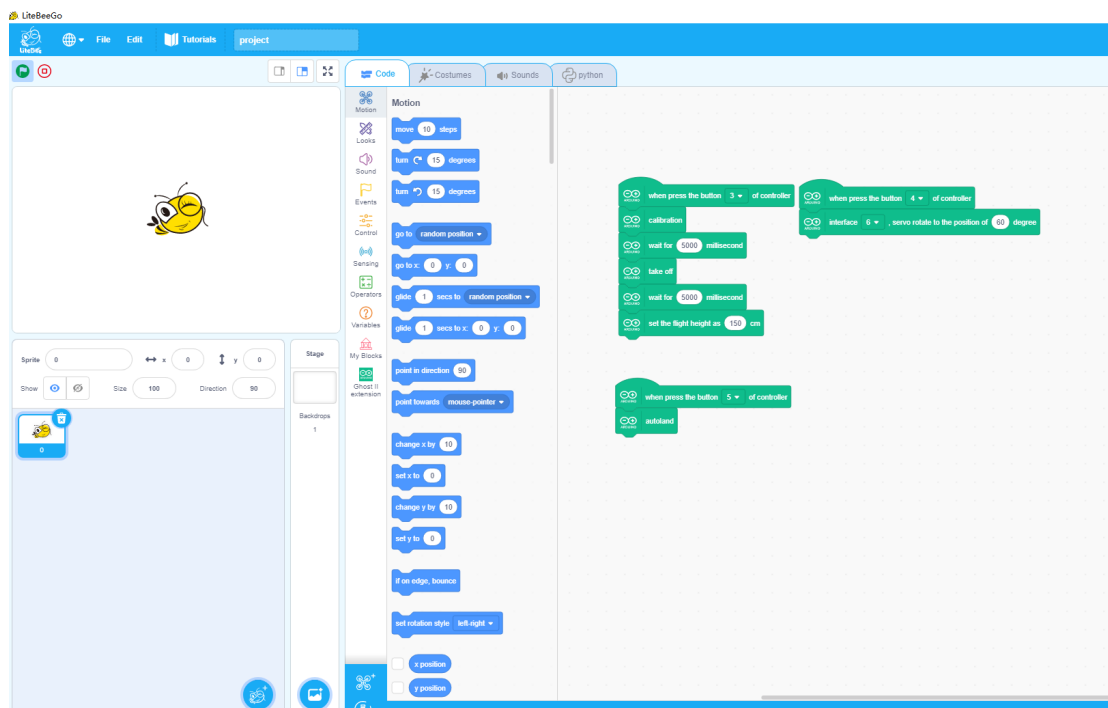
Step 4:

Finish the binding steps and Connect Ghost II drone to computer with USB cable.



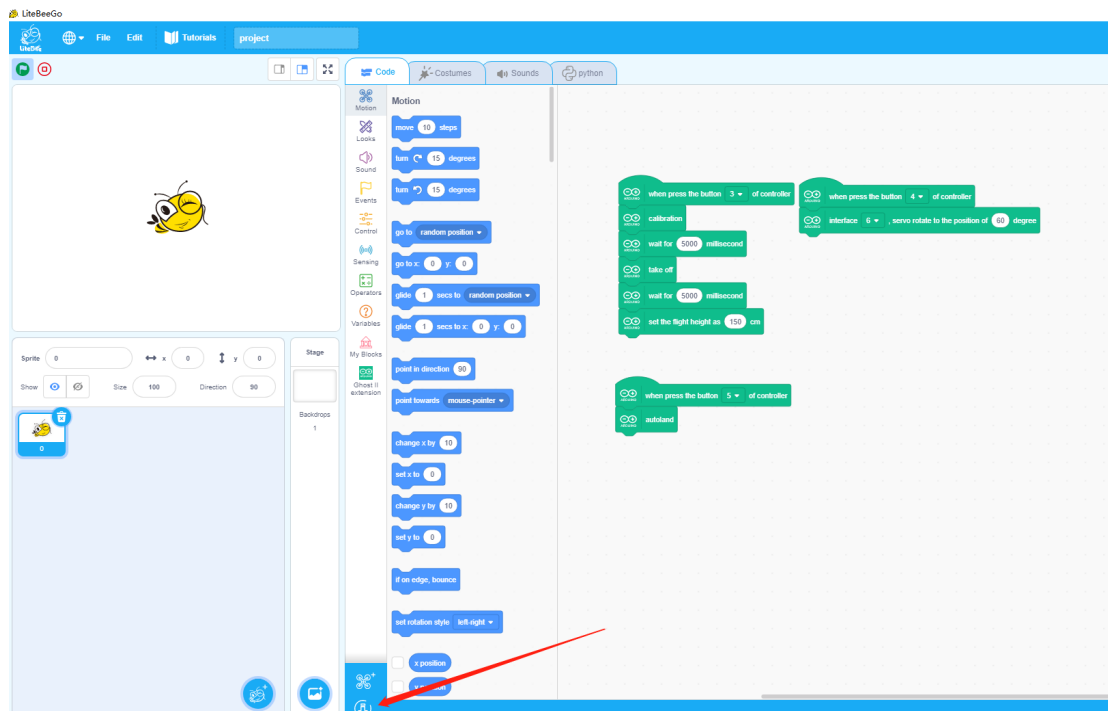
Step 5:

Start to write the programming case for steering gear.



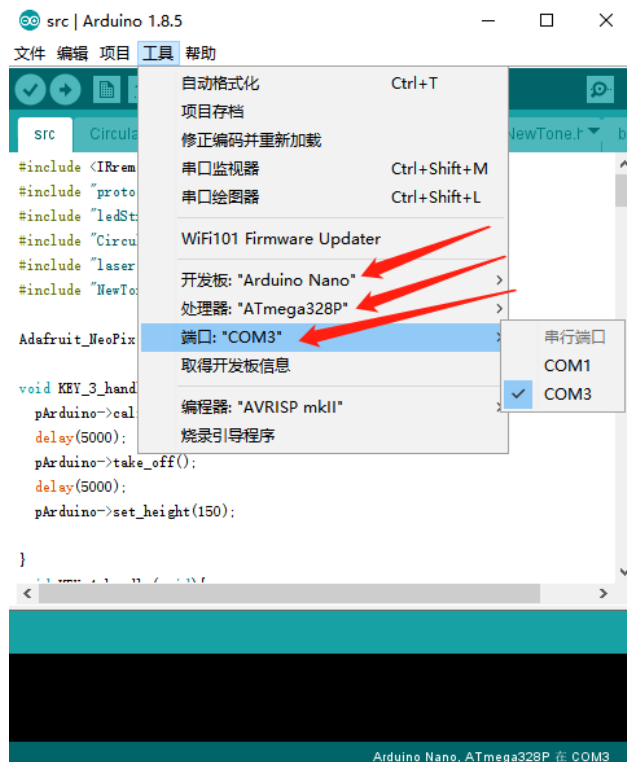
Step 6:

Click the “↓” and go into Arduino page.



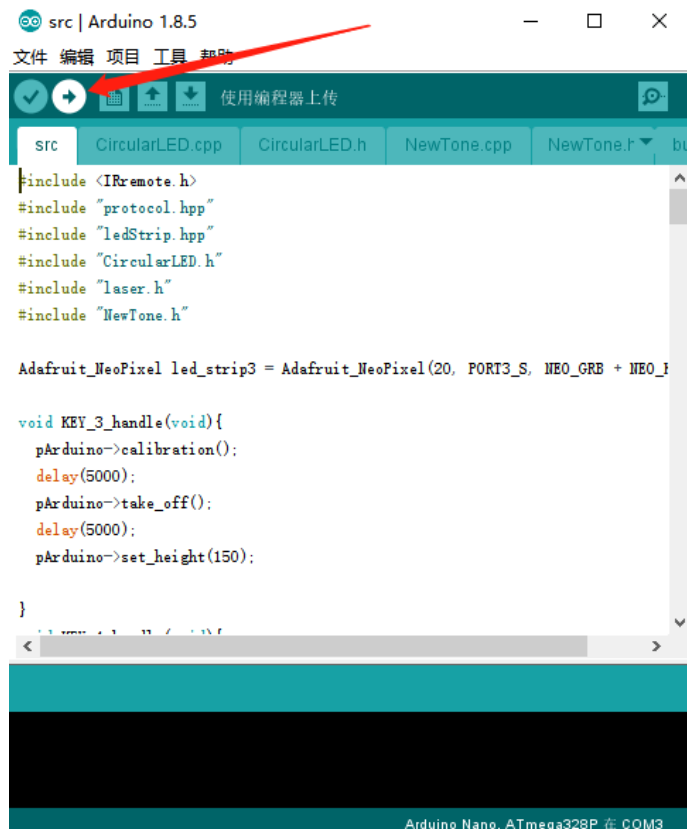
Step 7:

Click “Tool”----Make the setting “Development board:Arduino Nano”----“Processor:ATmega328P”----“COM*”



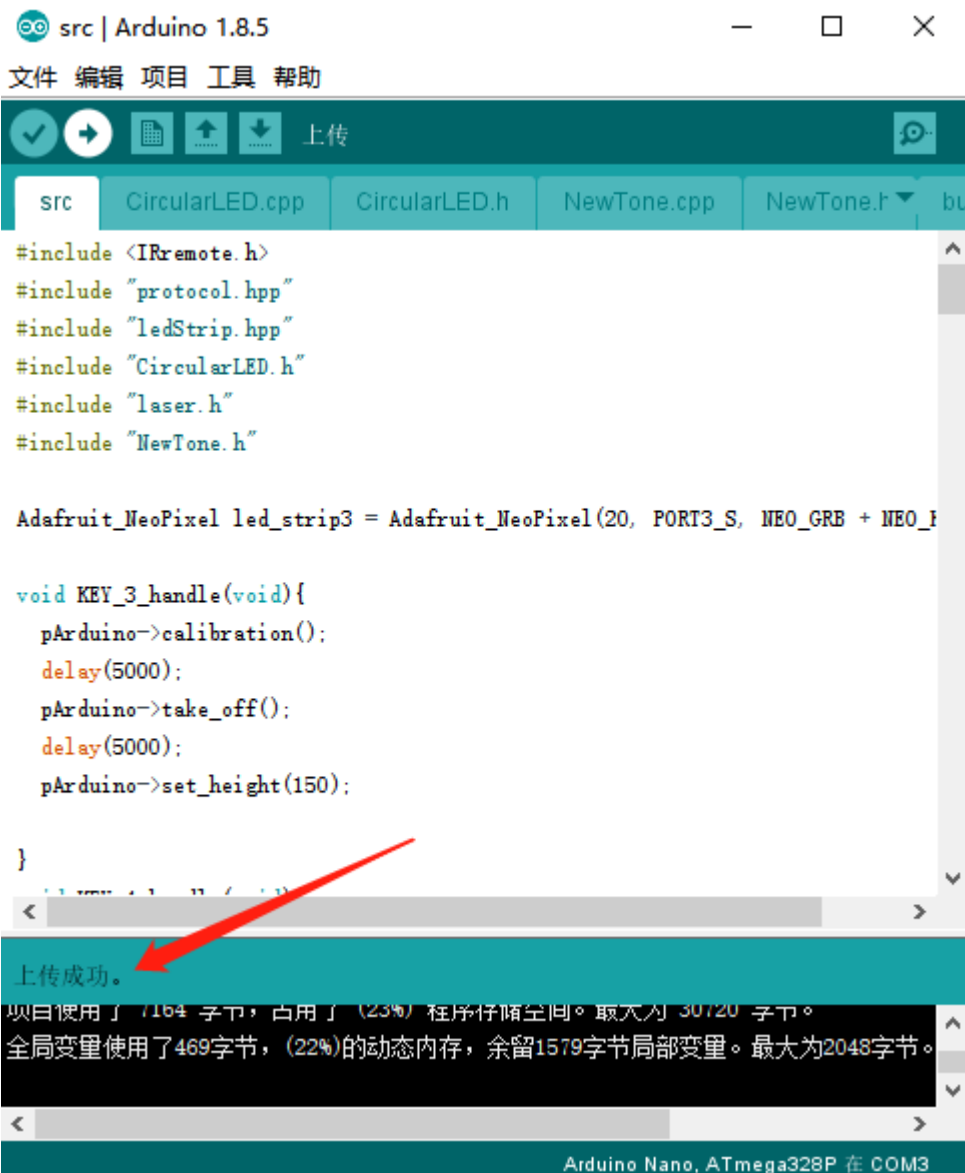
Step 8:

Click "→" and start to upload the programming case into the flight controller of Ghost II.



Step9:

Upload successfully.



```
src | Arduino 1.8.5
文件 编辑 项目 工具 帮助
上传
src CircularLED.cpp CircularLED.h NewTone.cpp NewTone.h bu
#include <IRremote.h>
#include "protocol.hpp"
#include "ledStrip.hpp"
#include "CircularLED.h"
#include "laser.h"
#include "NewTone.h"

Adafruit_NeoPixel led_strip3 = Adafruit_NeoPixel(20, PORT3_S, NEO_GRB + NEO_I

void KEY_3_handle(void){
  pArduino->calibration();
  delay(5000);
  pArduino->take_off();
  delay(5000);
  pArduino->set_height(150);
}

上传成功。
项目使用了 7164 字节，占用了 (23%) 程序存储空间。最大为 30720 字节。
全局变量使用了 469 字节，(22%) 的动态内存，余留 1579 字节局部变量。最大为 2048 字节。
Arduino Nano, ATmega328P 在 COM3
```

Step 10:

Remove the USB cable, and press “ K1” on the radio transmitter and change to programming mode, and then press the corresponding key as programming case show to start the programming movement.