

- **The configuration of Leapmotion**

First, you need to download and install the latest configuration driver

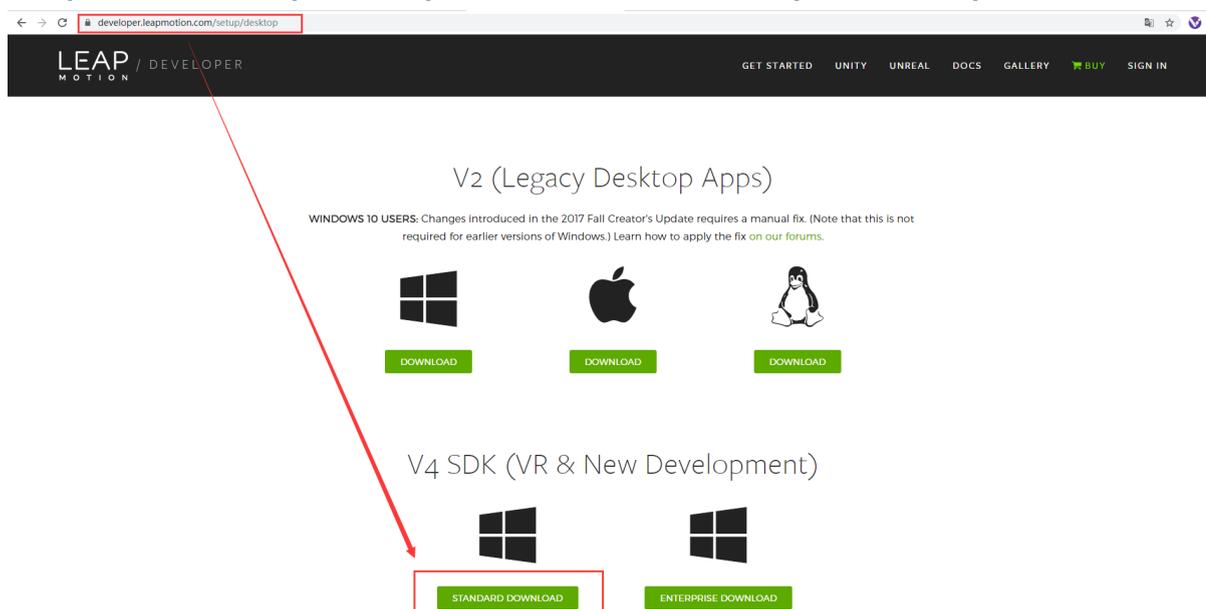
The link below is the latest version of the configuration driver I downloaded. You can use it directly.

<https://mega.nz/#F!Kz43FZ7B!olhu4VAeLaiFS3l2QuGtng>

If you want to get the latest configuration driver, you can follow the first and second steps below.

1. Download the configuration driver
(recommended to download the latest version)

<https://developer.leapmotion.com/setup/desktop>



登录

You need to sign-in with a valid account in order to download these items.

 下次自动登录

登录

注册

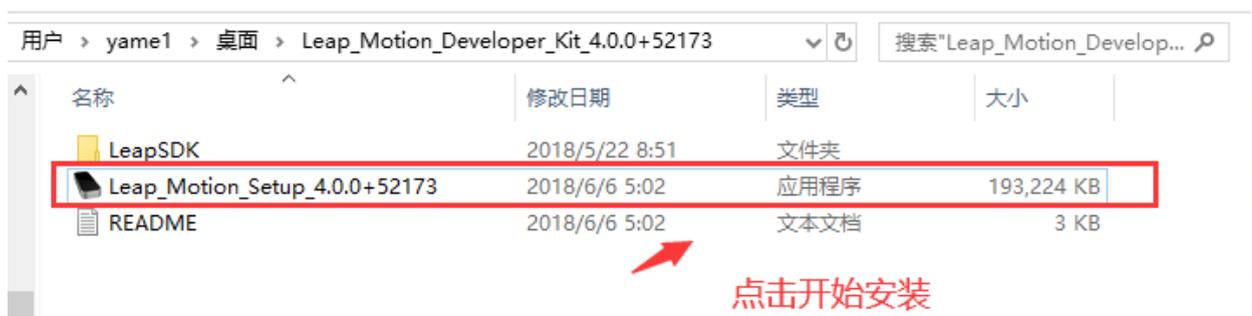
忘记密码?

2. After registration, follow the prompts, and the browser will automatically download the configuration driver.

3. Plug in the device "leapmotion"

4. Install and configure the driver

As shown below click the file red circled to start the installation



Follow the prompts to install

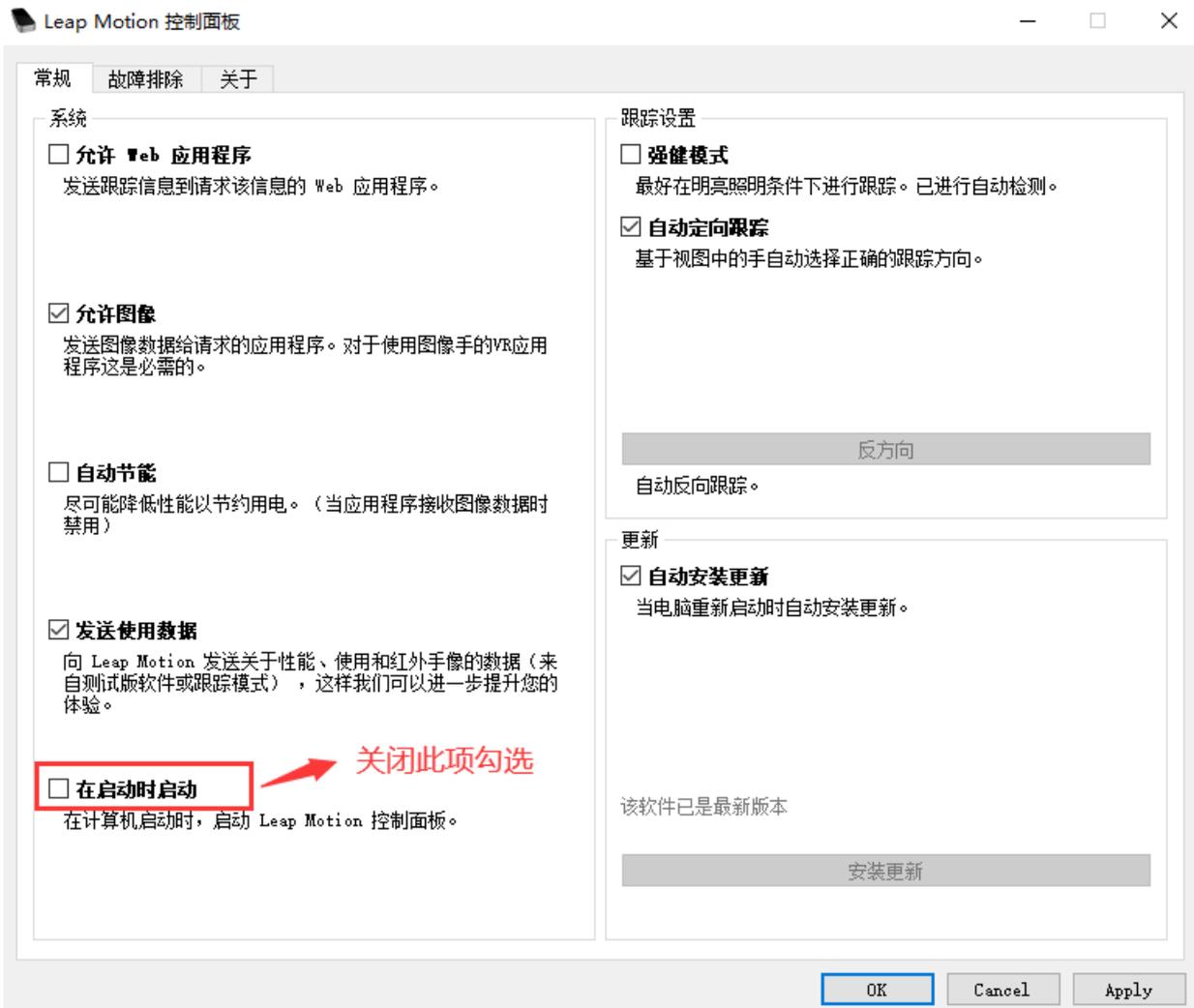


5. After the installation is complete, the leapmotion icon will appear in the taskbar.

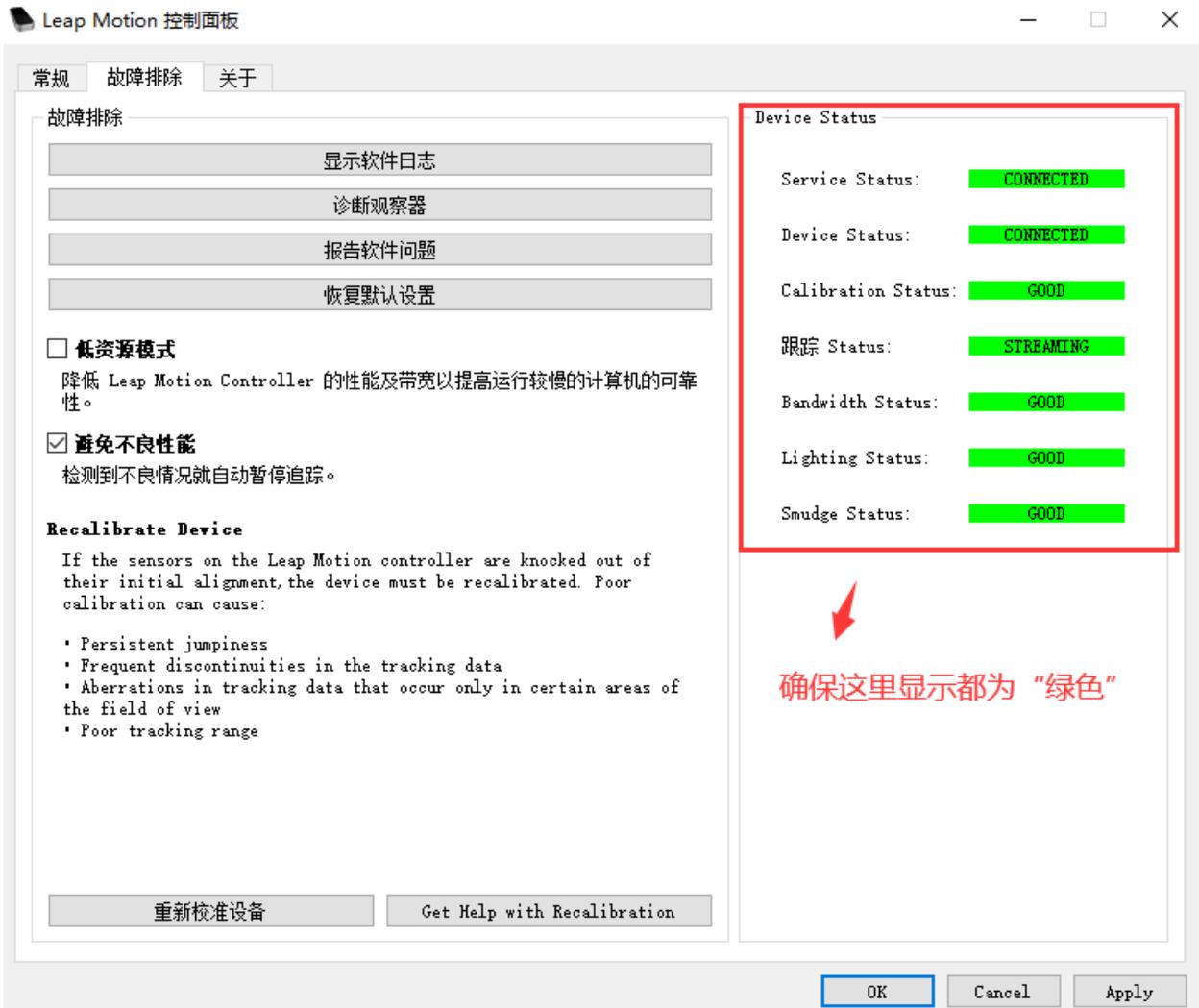


Double-click this icon to enter the leapmotion setting interface

(1) [General] ----> Turn off the option of [Start at startup]



(2) [Troubleshooting] -----> Make sure the indicators under Device Status are all green



(3) After setting, click [OK]

- **Leapmotion settings in vup**

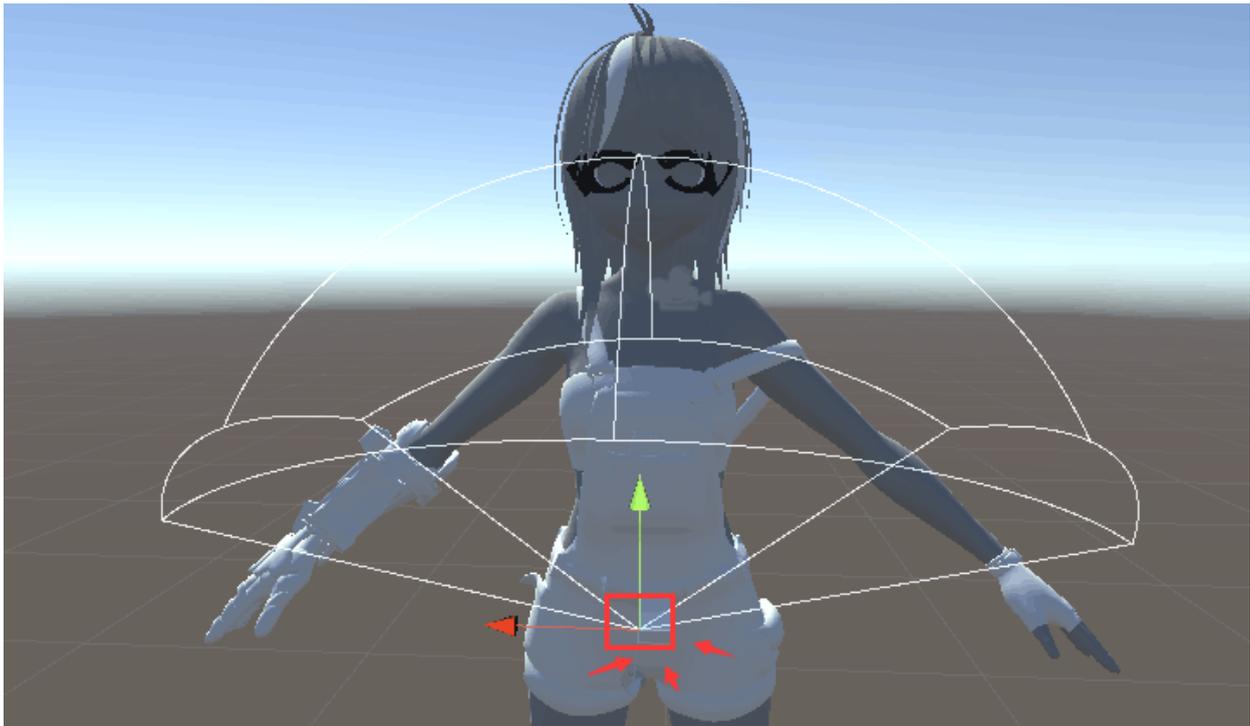
1. Select the leapmotion capture mode and turn on the leapmotion capture button

(1) Arm capture: Arm + finger capture

(2) Finger capture: only finger capture



2. Effect adjustment



As shown in the figure above, the point circled by the red frame is equivalent to leapmotion, and the white line depicts the range that doesn't lose Capturing relative to this point.

The following parameters are adjusted for the position of the "point circled by the red frame" (leapmotion in virtual space).

(1) Height from the ground (m)

The height from the ground of the point circled by the red frame

(2)The distance from the front of the body

The point circled by the red frame is relative to the distance in front of the avatar

(3) Capture inclination (°)



Pull this value to the lowest, and the bending degree of the avatar's hand axis corresponds to the current bending degree of your elbow.

Increase this value, the elbow will gradually straighten from bending.

parameter adjustment: You can watch the effect while placing one hand on the leapmotion, and adjust the parameter with the other hand until you can adjust the range of activities that you can adapt to, and this range will not be lost capturing.