• 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

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LEAP / DEVELOPER		GET STARTED	UNITY	UNREAL	DOCS	GALLERY	₩ ВUY	SIGN IN
	V2 (Legacy Desktop A	Apps)						
	WINDOWS 10 USERS: Changes introduced in the 2017 Fall Creator's Update req required for earlier versions of Windows.) Learn how to apply	uires a manual fix. (No the fix on our forums.	ote that thi	is is not				
	DOWNLOAD DOWNLOAD							
	V4 SDK (VR & New Devel	opment)						
	STANDARD DOWNLOAD	E DOWNLOAD						

登录
You need to sign-in with a valid account in order to download
账户电子邮箱
密码
下次自动登录
登录
汪册 忘了密码?

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

用户 > yame1 > 桌面 > Leap_Motion_Deve	loper_Kit_4.0.0+52173	∨ ひ 搜	索"Leap_Motion_Develop 🖌
* 名称	修改日期	类型	大小
LeapSDK	2018/5/22 8:51	文件夹	
Leap_Motion_Setup_4.0.0+52173	2018/6/6 5:02	应用程序	193,224 KB
README	2018/6/6 5:02	文本文档	3 KB
		点击开始安装	ŧ

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]

┣ Leap Motion 控制面板

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常规 故障排除 关于	
系统	跟踪设置
□ 允许 Teb 应用程序 发送跟踪信息到请求该信息的 Web 应用程序。	母健模式 最好在明亮照明条件下进行跟踪。已进行自动检测。
	自动定向跟踪 基于视图中的手自动选择正确的跟踪方向。
✓ 允许图像 发送图像数据给请求的应用程序。对于使用图像手的₩∞应用 程序这是必需的。	
自动节能 尽可能降低性能以节约用电。(当应用程序接收图像数据时)	反方向自动反向跟踪。
禁用)	更新 一 自动安装更新 当中脑重新启动时自动安装更新。
✓ 发送使用数据 向 Leap Motion 发送关于性能、使用和红外手像的数据(来自测试版软件或跟踪模式),这样我们可以进一步提升您的体验。	コモ加重が加るがり日の父を定か。
□ 在启动时启动 在计算机启动时,启动 Leap Motion 控制面板。	该软件已是最新版本
	安装更新
	OK Cancel Apply

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

则	
Z障排除	-Device Status
显示软件日志	Service Status: CONNECTED
诊断观察器	
报告软件问题	Device Status: CONNECTED
恢复默认设置	Calibration Status: GOOD
] 低资源模式	跟踪 Status: STREAMING
降低 Leap Motion Controller 的性能及带宽以提高运行较慢的计算机的可靠 性。	Bandwidth Status: GOOD
] 避免不良性能 检测到不良情况就自动暂停追踪。	Lighting Status: GOOD
ecalibrate Device	Smudge Status: GOOD
If the sensors on the Leap Motion controller are knocked out of their initial alignment, the device must be recalibrated. Poor calibration can cause:	4
 Persistent jumpiness Frequent discontinuities in the tracking data Aberrations in tracking data that occur only in certain areas of the field of view Poor tracking range 	· 确保这里显示都为"绿色"
重新检准设备 Get Help with Recalibration	

(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.