Lemokey

P1 Pro Wireless Mechanical Keyboard

Knob Version

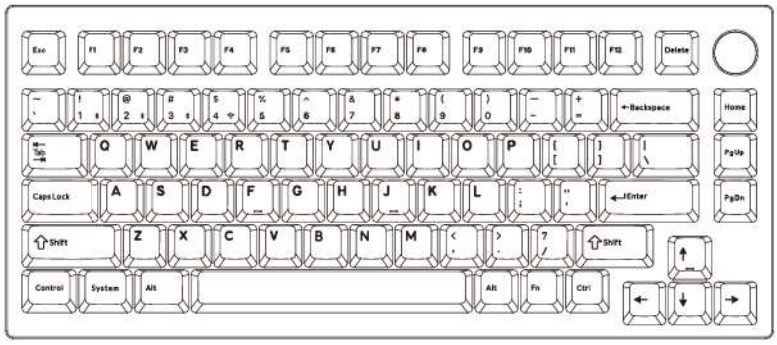
Fully Assembled Version

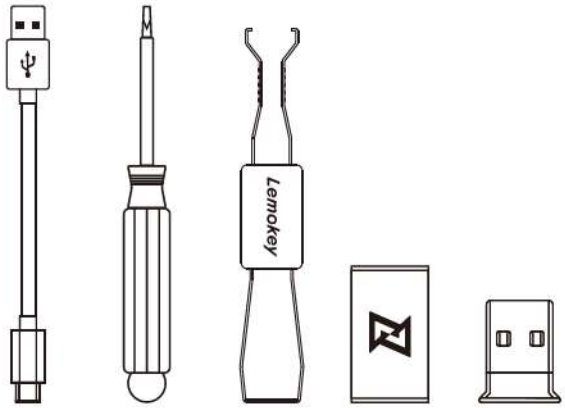
Keyboard
1 x Fully Assembled Keyboard
Including
1 x Aluminum Case
1 x PCB
1 x PC Plate
1 x Sound Absorbing Foam
1 x IXPE Foam
1 x PET Film
1 x Bottom Case Acoustic Foam
1 x Bottom Case PET Film
12 x 50° Gaskets Silicone Grains Installed
12 x 20° Gaskets Silicone Grains In The Box
4 Sets x Stabilizers
1 Set x Keycaps (PBT Double-shot)
1 Set x Switches

Cable
1 x Type-A to Type-C Cable
1 x Extension Adapter For Receiver

Receiver
1 x Type-A 2.4GHz Receiver

Tools
1 x Keycap-Switch Puller
1 x Hex Key





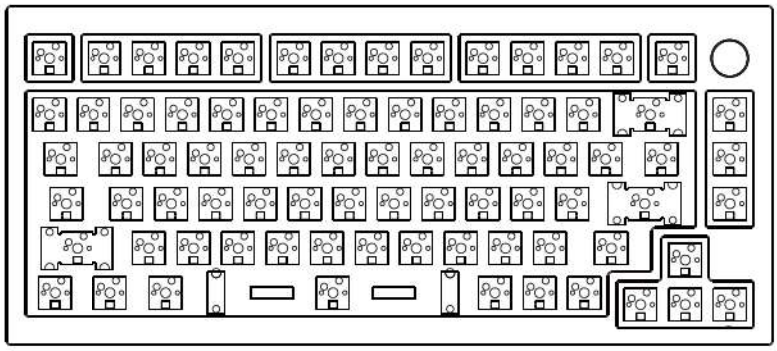
Barebone Version

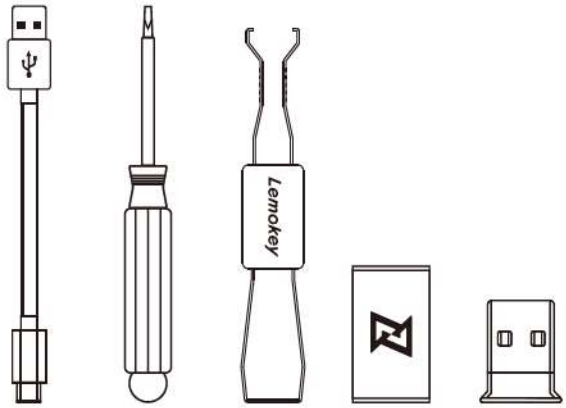
Keyboard Kit
1 x Keyboard Kit (Without Keycaps & Switches)
Including
1 x Aluminum Case
1 x PCB
1 x PC Plate
1 x Sound Absorbing Foam
1 x IXPE Foam
1 x PET Film
1 x Bottom Case Acoustic Foam
1 x Bottom Case PET Film
12 x 50° Gaskets Silicone Grains Installed
12 x 20° Gaskets Silicone Grains In The Box
4 sets x Stabilizers

Cable
1 x Type-A to Type-C Cable
1 x Type-A to Type-C Adapter
1 x Extension Adapter for Receiver

Receiver
1 x Type-A 2.4 GHz Receiver

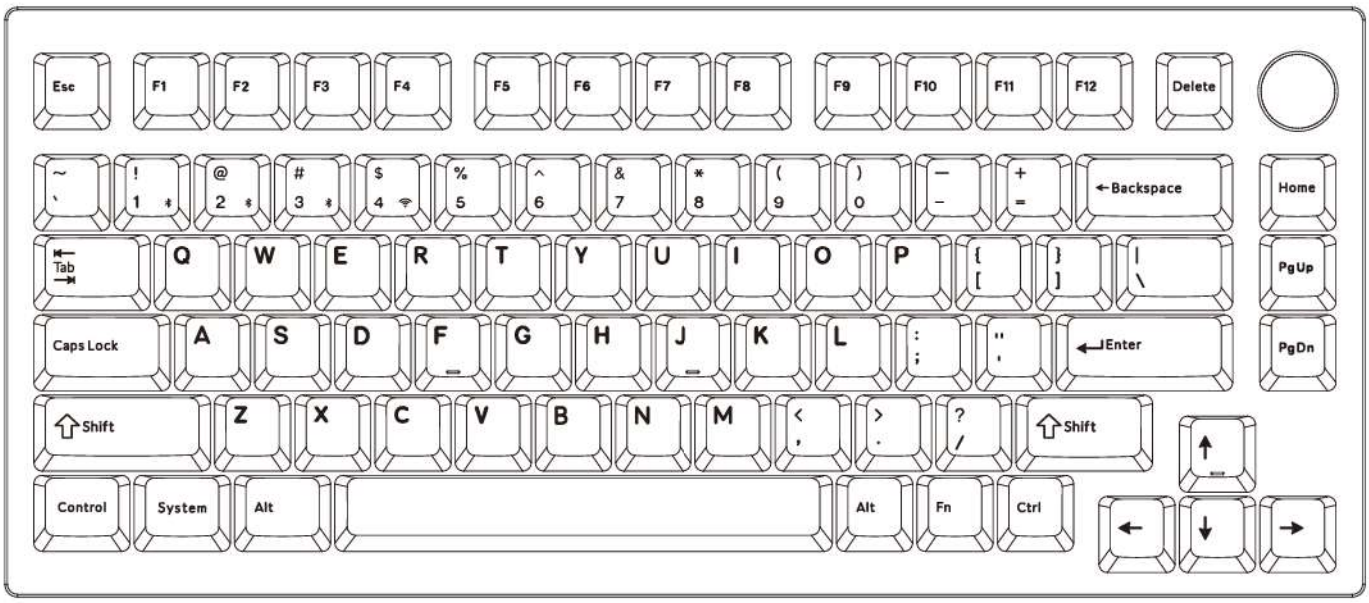
Tools
1 x Keycap-Switch Puller
1 x Hex Key





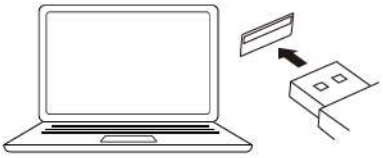
Quick Start Guide

The default system of this product is Windows.

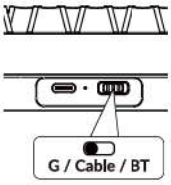


1 Connect 2.4GHz Receiver

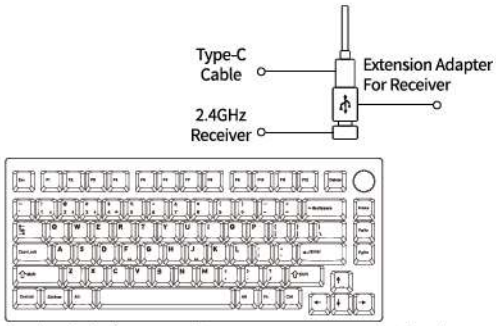
Connect the 2.4GHz receiver to the device USB port.



Switch toggle to 2.4GHz mode



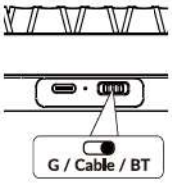
G = 2.4GHz



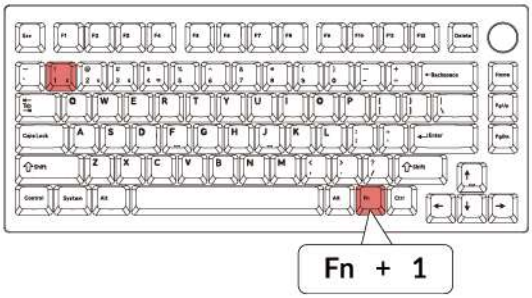
Note: For the best wireless experience, we recommend using the extension adapter for receiver and putting the 2.4GHz receiver somewhere on your desk close to your keyboard for a low rate of latency and fewer signal interferences.

2 Connect Bluetooth

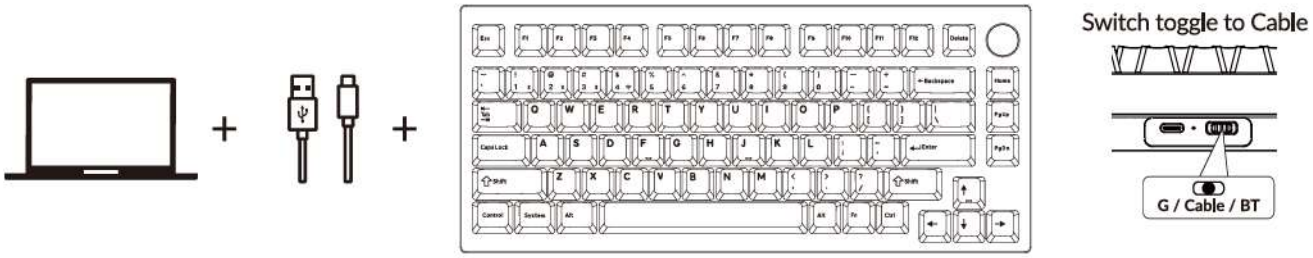
Switch toggle to Bluetooth



Press Fn + 1 (for 4 seconds) and pair with device named Lemokey P1 Pro.



3 Connect Cable



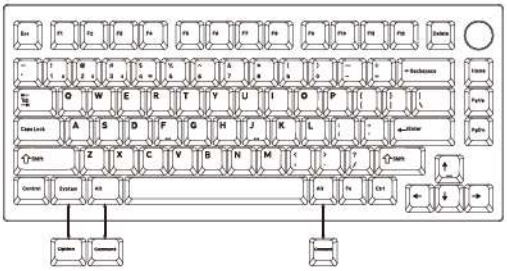
4 The Lemokey Launcher App

Please visit launcher.lemokey.com to access the keyboard online launcher app. This app enables users to remap keys, adjust key actuation points, assign multiple commands to a single key, enter game controller mode, and more.
If it cannot recognize your keyboard, please reach our support to get instruction.

*The online launcher App can only run on the latest version of Chrome, Edge, and Opera browsers yet.
*The online launcher App only works when the keyboard is connected by wire to the computer.

5 Switch to Mac

Please find the Mac keycaps in the box, and follow the instructions below to find and replace the following keycaps.

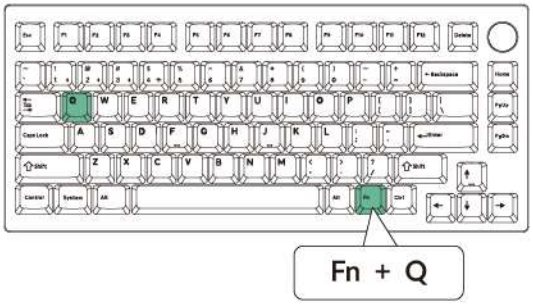


+

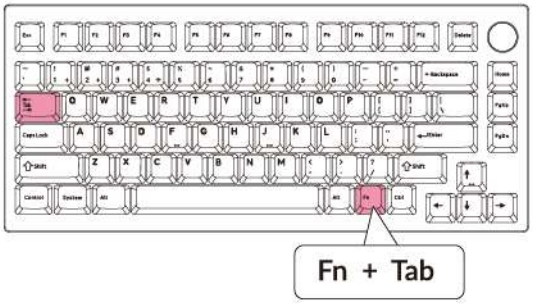
Use the online launcher app to remap the Windows keys to Mac keys.

6 The Backlight

Press Fn + Q to change the lighting effect

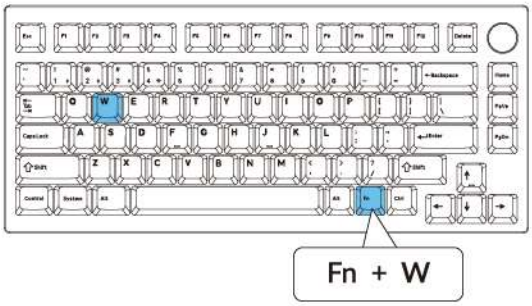


Press Fn + Tab to turn the backlight on/off

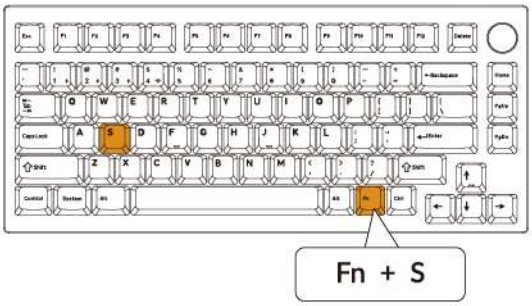


7 Adjust The Backlight Brightness

Press Fn + W to increase the backlight brightness

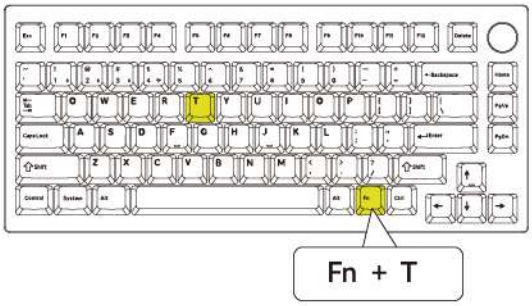


Press Fn + S to decrease the backlight brightness

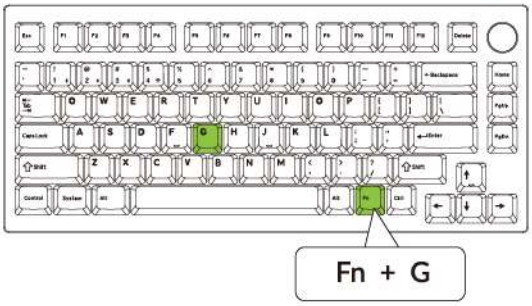


8 Adjust The Backlight Speed

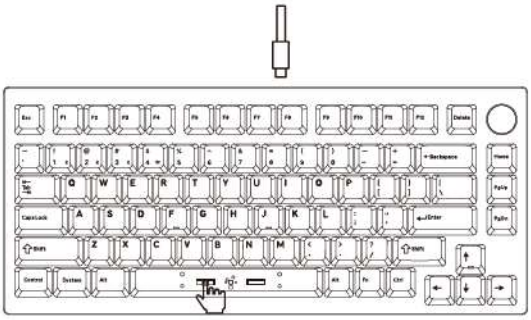
Press Fn + T to increase the light effect speed



Press Fn + G to decrease the light effect speed



9 Factory Reset



Troubleshooting? Don't know what's going on with the keyboard?

1. Download the right firmware and QMK Toolbox from our website.
2. Unplug the power cable and switch the keyboard to Cable mode.
3. Remove the space bar keycap to find the reset button on the PCB.
4. Hold the reset key first, then plug the power cable into the keyboard. Release the reset key after 2 seconds, and the keyboard will now enter DFU mode.
5. Flash the firmware with the QMK Toolbox.
6. Factory reset the keyboard by pressing Fn + J + Z (for 4 seconds).

∗ Step by step guide can be found on our website.

10 Warranty

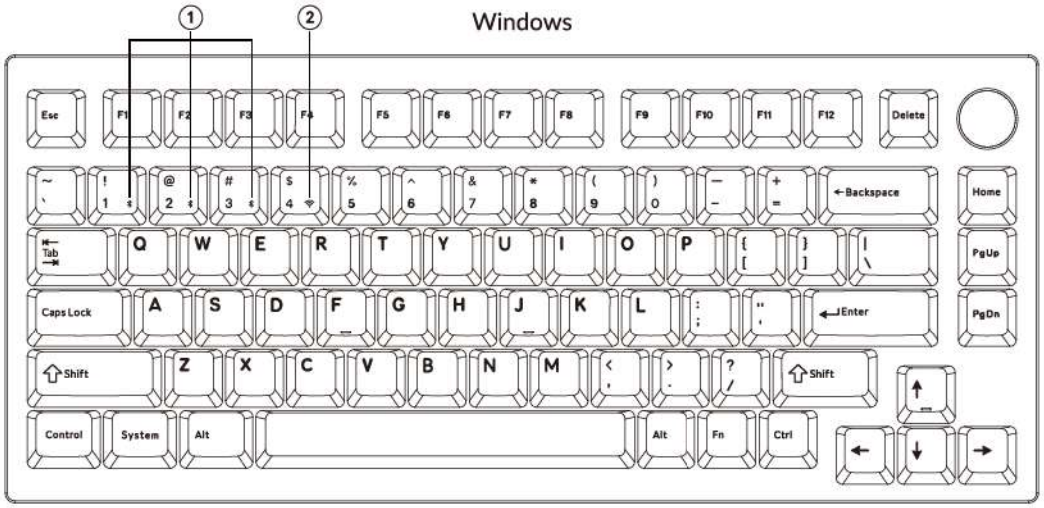
The keyboard is highly customizable and easy to be rebuilt. If anything goes wrong with any of the keyboard components of keyboard during the warranty period, we will only replace the defective parts of the keyboard, not the whole keyboard.

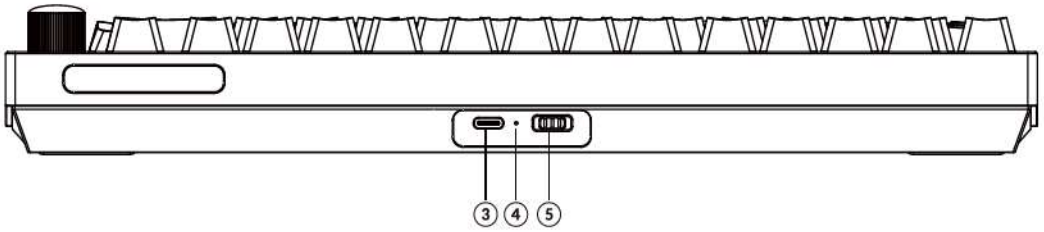
P1 PRO WIRELESS MECHANICAL KEYBOARD SPECIFICATIONS

Number of keys: 82
Switch type: Mechanical
Battery: 4000mAh
Wireless working time (RGB): Up to 100 hours (Lowest brightness)
Charging time: Around 4 hours
Charging port: Type-C
Mode: 2.4GHz / Bluetooth / Wired
2.4GHz / Bluetooth operating distance: Within 10 meters (open space)
Name of Bluetooth device: Lemokey P1 Pro

Operating environment: -10 to 50°C
Technical specifications can be subjected to change without notice, we apologize for any inconvenience caused.

P1 PRO WIRELESS MECHANICAL KEYBOARD OVERVIEW

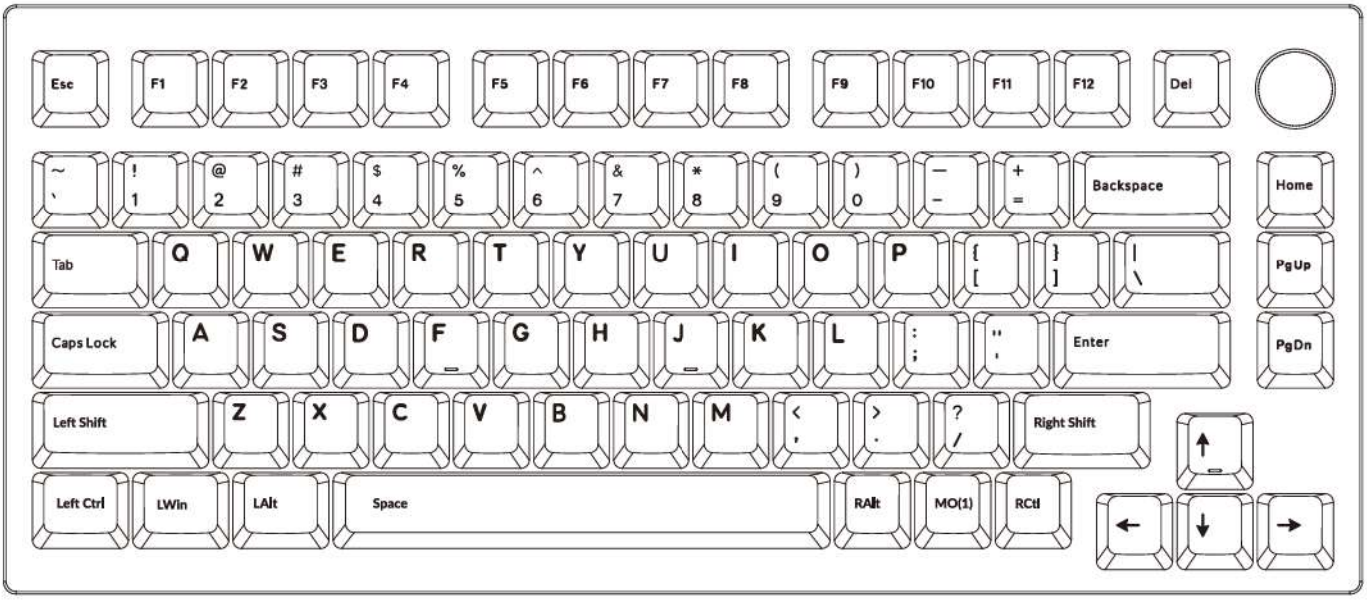




① Bluetooth Indicator
② 2.4GHz Indicator
③ Type-C Charging Port
④ Power Indicator
⑤ G Cable BT (Mode Toggle)

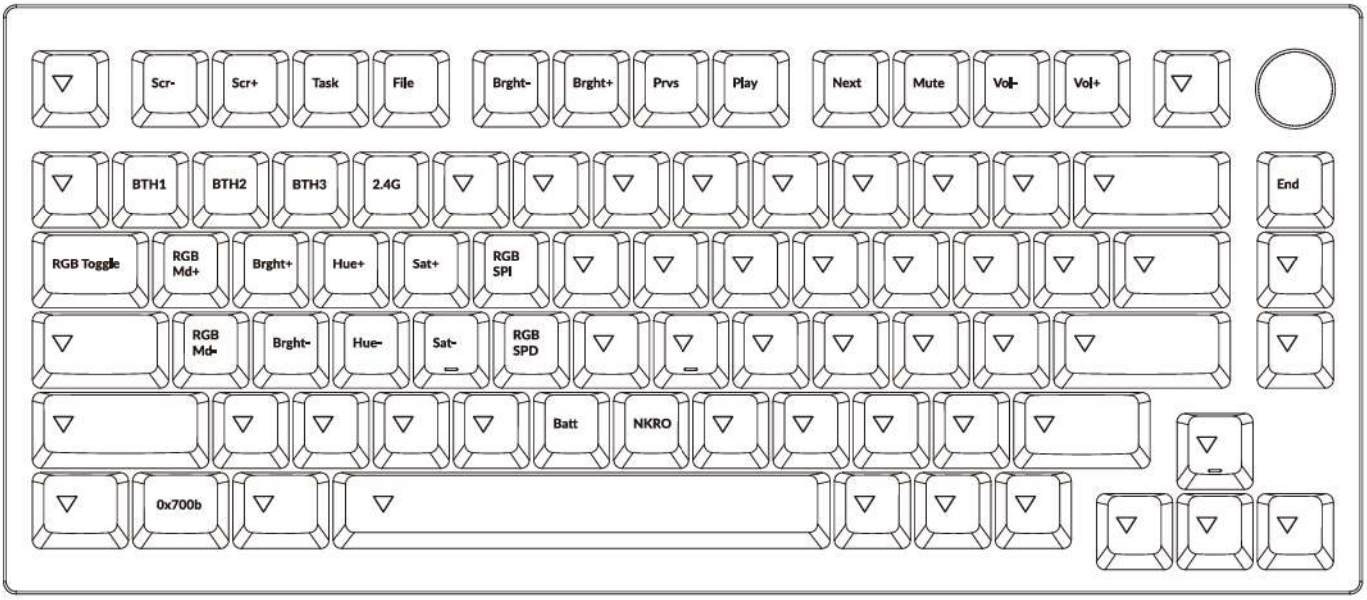
DEFAULT KEY LAYOUT:

LAYER 0: This is the default layer.

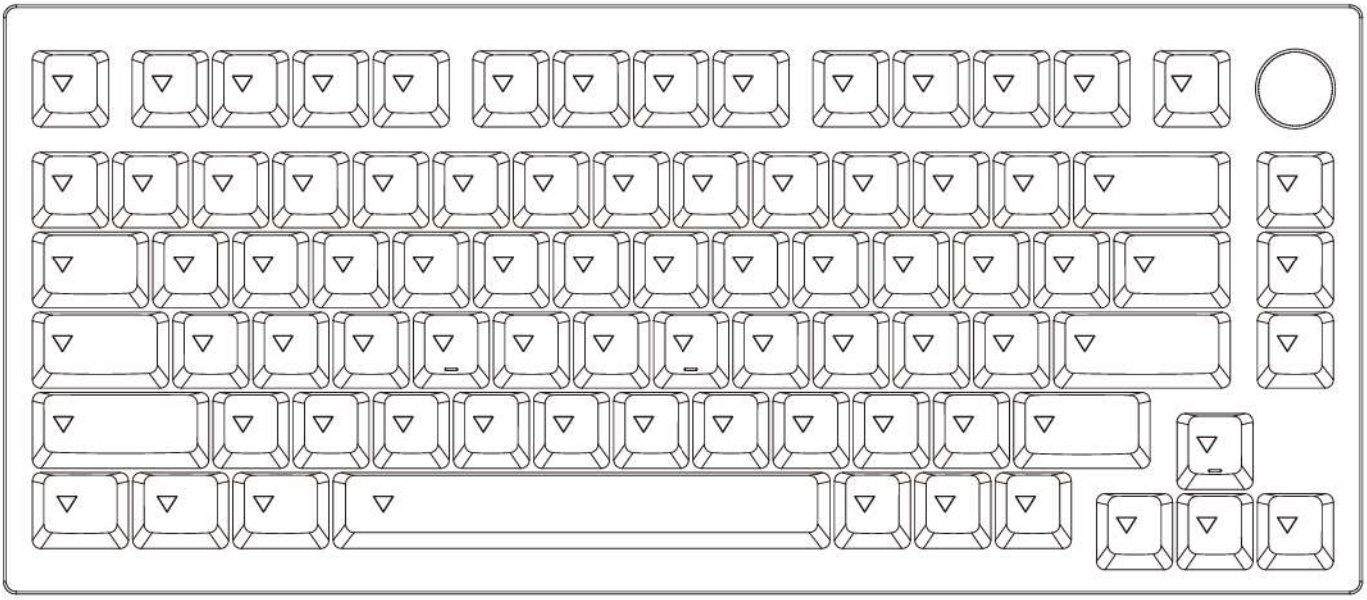


LWin = Left Windows LAlt = Left Alt RAlt = Right Alt RCtl = Right Ctrl

LAYER 1: This layer will be activated when you press the Fn/MO(1) key.



LAYER 2 / LAYER 3: This is a blank layer.



KEY DESCRIPTION

Key Description	
Scr-	Screen Brightness Decrease
Scr+	Screen Brightness Increase
Bright-	Backlight Decrease
Bright+	Backlight Increase
Prvs	Previous
Play	Play/Pause
Next	Next
Mute	Mute
Vol-	Volume Decrease
Vol+	Volume Increase
RGB Toggle	Turn Backlight on/off
RGBMd+	RGB Mode Next

Key Description	
RGBMd-	RGB Mode Previous
Hue+	Hue Increase
Hue-	Hue Decrease
RGB SPI	RGB Speed Increase
RGB SPD	RGB Speed Decrease
MO(1)	Layer 1 will be activated when holding this key
MO(3)	Layer 3 will be activated when holding this key
BTH1	Bluetooth Host 1
BTH2	Bluetooth Host 2
BTH3	Bluetooth Host 3
2.4G	2.4GHz Host
Task	Task View

Key Description	
Batt	Battery life
NKRO	N-key rollover
File	File Explorer

LED STATUS OVERVIEW

LED Location	Function	Status
Power Indicator	Charging	Charging - Static Red Fully charged - Static Green
Bluetooth / 2.4 GHz Indicator	Bluetooth / 2.4 GHz	Reconnecting - Fast Blinking Paired - Light off Pairing - Slow Blinking
Caps Lock Indicator	Caps Lock	Enable Caps Lock - Static Red Disable Caps Lock - Light Off

FUNCTION DESCRIPTION:
CHARGING

Plug the cable into a USB port and plug the other end into the keyboard port. Power Indicator:
A red light will stay on while charging; Fully charged in around 4 hours, a green battery indicator will appear. If the power is low, the red light will blink.

*The Lemokey keyboard is compatible with all USB ports. Please use a 5V 1A adapter or USB 3.0 for the best performance. The Lemokey P1 Pro can be charged in 2.4 GHz/Cable/Bluetooth mode.
**This product supports up to 5V charging voltage and 1.5A charging current. We are not responsible for any problems caused by improper charging.

2.4GHZ / CABLE / BLUETOOTH MODE (MODE TOGGLE)

2.4GHZ MODE

1. Connect the 2.4GHz receiver to your device's USB / Type-C Port.
2. Switch the toggle to the 2.4GHz option. The keyboard will automatically connect to your device.

BLUETOOTH MODE

1. Switch the toggle to the Bluetooth option.
2. Backlighting will be turned on.
3. Hold "Fn+1" key for 4 seconds to activate Bluetooth pairing (the Bluetooth indicator fast flashes for 3 minutes to detect pairing).
4. Search for the Bluetooth device "Lemokey P1 Pro" on your device and connect it (the Bluetooth indicator goes off after successful pairing).

Note: This keyboard supports pairing up to 3 devices simultaneously via key combination "Fn" + "1" / "Fn" + "2" / "Fn" + "3".
**The Bluetooth indicator will continue to flash for 3 minutes.*
***Slow or failed connections may exist due to different Bluetooth versions, please make sure all the settings are correct.*

SWITCH BLUETOOTH DEVICES

Short press key combination "Fn" + "1" / "Fn" + "2" / "Fn" + "3" to switch to other device.

RECONNECT:

1. Switch the keyboard to the Bluetooth option to activate the keyboard.
2. The Bluetooth indicator flashes for 3 seconds and automatically pairs with the last paired device.
3. If the Bluetooth indicator is off, press any button to enter the connection again.

*The keyboard must have been paired with the device to perform this function.

WIRED MODE

1. Switch the toggle to the Cable option (it only works when the cable is plugged in).
2. Connect our cable with your PC and keyboard.
3. Backlighting will be turned on.

*Under Wired Mode, keyboard will not enter into Battery Saver Mode.

TURN OFF THE KEYBOARD

Switch the keyboard to the Cable option and unplug the power cable.

BACKLIGHT SETTING

- Short press key combination “Fn” + “Tab” or "Fn" + "knob (press)" to turn the backlight on/off.
- Short press key combination “Fn” + “Q” / “Fn” + “A” to switch between different types of lighting effects.

TROUBLESHOOTING

If unable to pair keyboard to device, confirm that the device you're trying to pair with is Bluetooth–capable. If so, restart the device and try pairing it with the keyboard again.

Note: On a Windows computer, a new Bluetooth connection will sometimes require additional software updates—a process that may still be ongoing after a message appears indicating a successful completion. Wait at least 20 minutes after pairing to make sure all updates are completed before restarting the computer.

Confirm that the device is configured to accept Bluetooth connections (Windows) and supports an external keyboard (HID profile).

Go to Bluetooth Devices > Open Settings and select the following:
Allow Bluetooth devices to find this computer
Allow Bluetooth devices to connect to this computer
Alert me when a Bluetooth device wants to connect

My keyboard isn't working in Bluetooth mode.

For the computer/smartphone:
Go to your device Bluetooth settings>Select the keyboard and remove/delete/unpair it.
Then restart your device.

For the keyboard:
Turn the keyboard off and back on. Then reconnect it to your device.

My keyboard isn't working in 2.4 GHz mode.
Ensure the toggle is set to 2.4 GHz, remove the receiver from your device, and press "Fn" + "4" for 4 seconds to force pair, then reinsert the receiver into the device, keeping the keyboard within 20 cm of the receiver for optimal pairing.

Wireless connection is interrupted even within 10 meters.
Check if the keyboard is resting on a metal surface that can interfere with the wireless signal.

Third-party input tools are not compatible with the keyboard.
Due to compatibility, versions, brands and drivers of Windows/Android OS, functions of third-party input tools may be affected while using the keyboard. Please make sure your operating system and drivers are up to date.

Certain function keys or multimedia keys do not work.
Functions of certain multimedia keys may be disabled due to compatibility, versions, brands, and drivers of devices.

*Function keys: F1 / F2 / F3 / F4 / F5 / F6 / F7 / F8 / F9 / F10 / F11 / F12

Multimedia keys: ☼/☼/⊟/⊞/⌨/⌨/◁◁/▷II/▷▷/◁/◁)/◁))

Safety Precaution:
Keep the product, accessories and packaging parts out of the reach of children to prevent any accidents and choking hazards.
Always keep the product dry to avoid corrosion.
Do not expose the product to extreme temperatures below -10°C(14°F) or above 50°C(122°F) to preserve the lifespan of the keyboard.

Lemokey

Find us at:
https://www.lemokey.com
Support@lemokey.com
@lemokey
@lemokey.keyboard
@lemokey_com
Designed by Lemokey
Made in China

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-- Reorient or relocate the receiving antenna.

-- Increase the separation between the equipment and receiver.

-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help.

This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement in portable exposure condition without restriction.

Lemokey

P1 Pro 无线机械键盘 旋钮版本

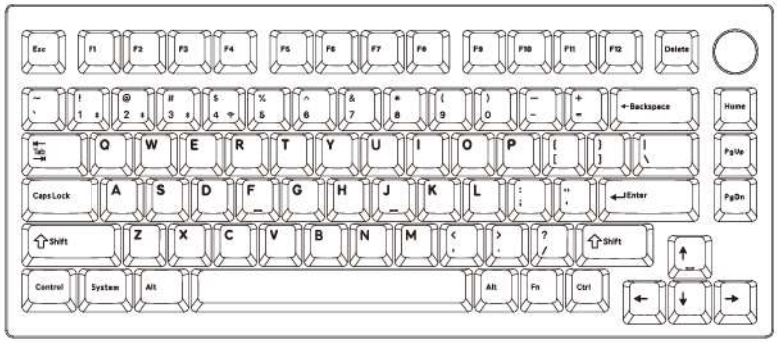
完全组装版本

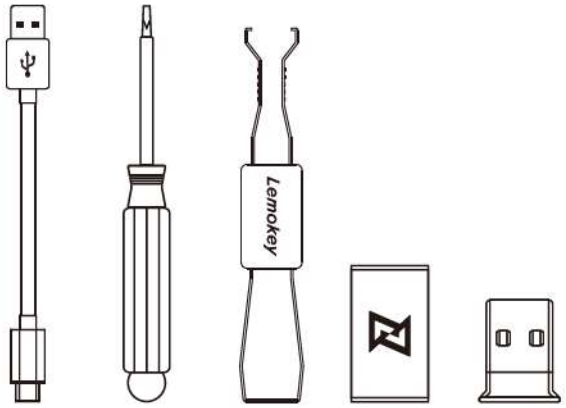
键盘
1x 已组装成品键盘
包含
1x 铝合金金属外壳
1x PCB
1x PC定位板
1x PCB与定位板夹心吸音泡棉
1x IXPE垫
1x PET垫
1x 底壳吸音泡棉
1x 底壳PET垫
12x 50度Gasket硅胶粒已安装在键盘本体
12x 20度Gasket硅胶粒放置在包装内部
4套PCB卫星轴
1套键帽（PBT材质-双色注塑）
1套机械轴体

线材
1x Type-A to Type-C 接口线材
1x 接收器延长器

接收器
1x Type-A 2.4 GHz 接收器

工具
1x 拔轴键器
1x 内六角螺丝刀





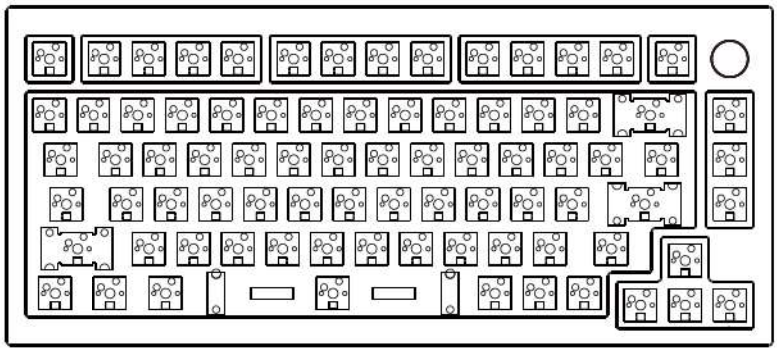
套件版本

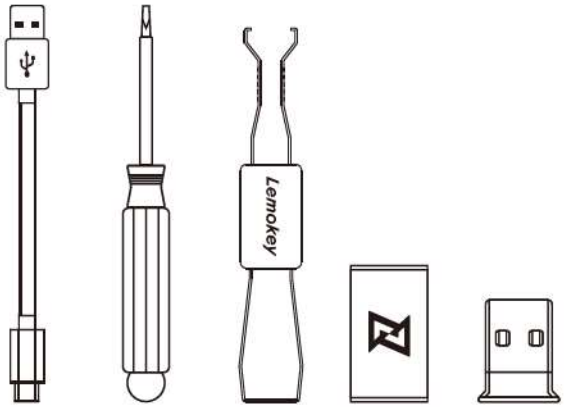
键盘
1x 键盘本体（不包含键帽、轴体）
包含
1x 铝合金金属外壳
1x PCB
1x PC定位板
1x PCB与定位板夹心吸音泡棉
1x IXPE垫
1x PET垫
1x 底壳吸音泡棉
1x 底壳PET垫
12x 50度Gasket硅胶粒已安装在键盘本体
12x 20度Gasket硅胶粒放置在包装内部
4套PCB卫星轴

线材
1x Type-A to Type-C 接口线材
1x 接收器延长器

接收器
1x Type-A 2.4 GHz 接收器

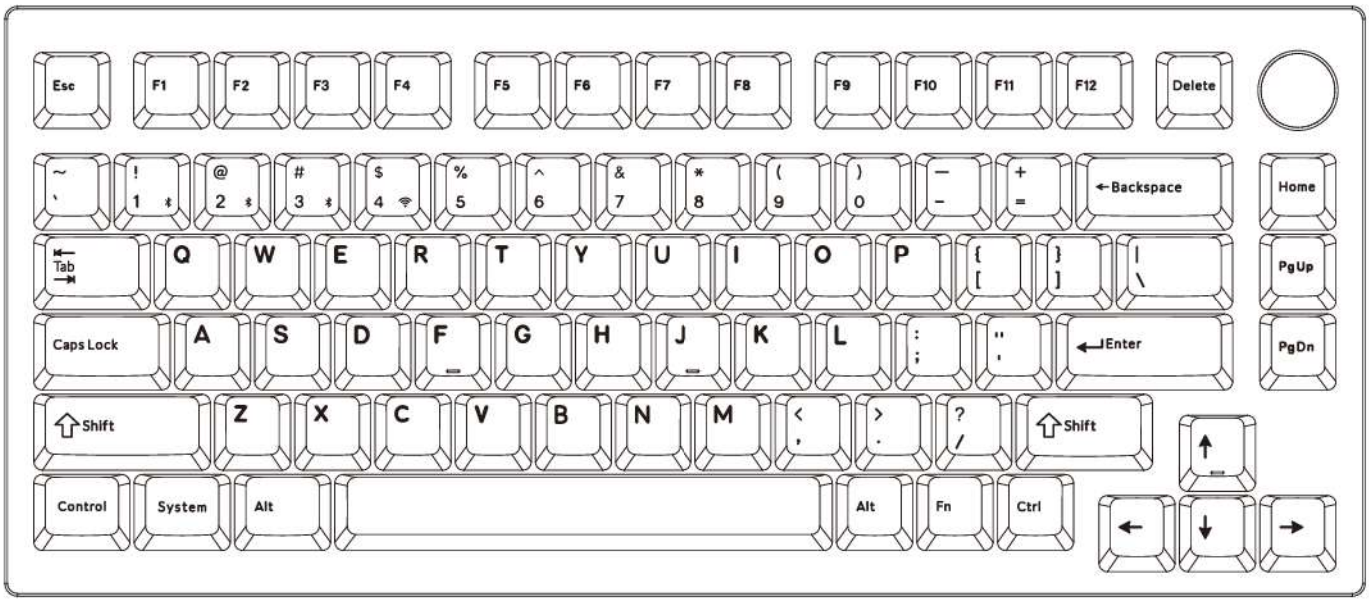
工具
1x 拔轴键器
1x 内六角螺丝刀





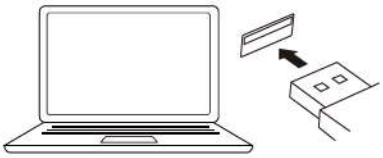
快速上手指南

本产品默认系统为Windows系统。

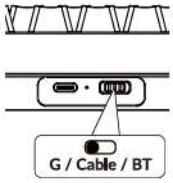


1 连接2.4GHz接收器

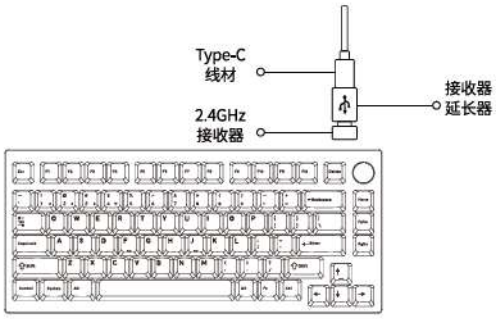
将2.4GHz接收器连接到设备USB端口。



把开关拨到2.4GHz模式



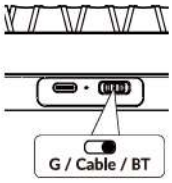
G = 2.4GHz



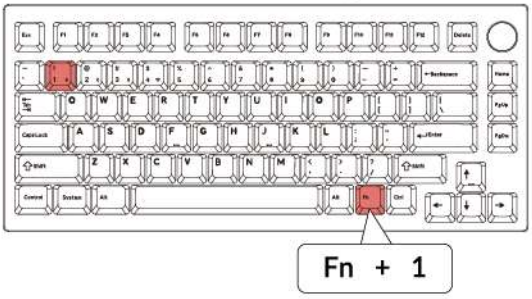
注意:为了获得最佳的无线体验,我们建议将2.4GHz接收器插入线材+赠送的接收器延长器,放置在书桌上靠近你的键盘,以降低延迟率和更少的干扰信号。

2 连接蓝牙

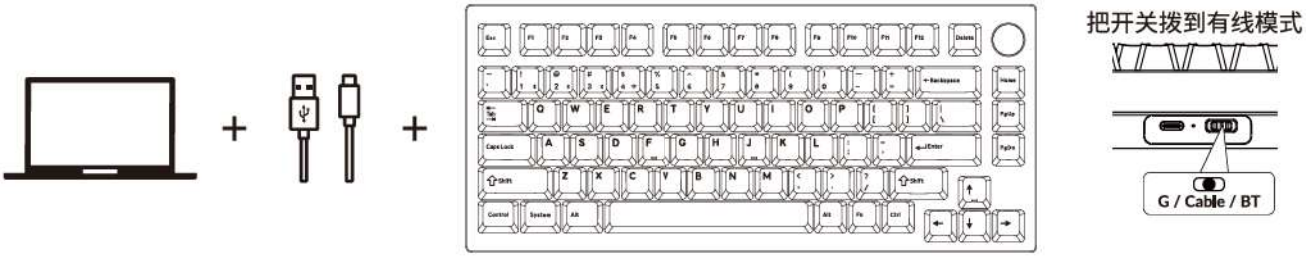
把开关拨到蓝牙模式



长按Fn+1四秒使键盘进入配对模式,
键盘的配对名为: Lemokey P1 Pro。



3 连接有线



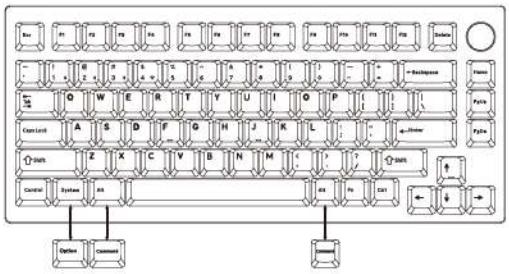
4 关于Lemokey Launcher App

请访问launcher.lemokey.com 使用在线Launcher App。
该软件可以映射按键，调节按键触发点，设置一键多重命令，
体验游戏手柄模式等功能。
如果Launcher App不能识别你的键盘，
请联系我们以获得技术支持。

*在线Launcher App只能在最新版本的Chrome, Edge和Opera浏览器中运行。
*Launcher App仅在键盘通过线连接到计算机时有效。

5 切换Mac系统

请在包装盒里找到Mac键帽，
用拔键器拔下键盘上的对应键帽并且更换。

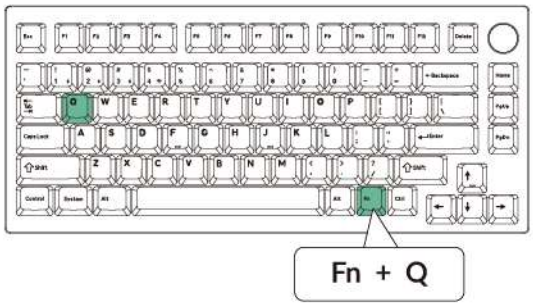


+

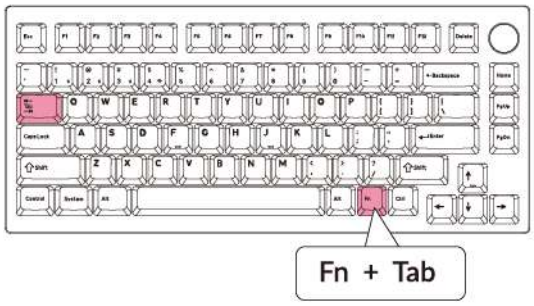
使用在线launcher app软件，
将您的Windows按键映射为Mac按键。

6 更改键盘背光模式以及快速关闭/开启键盘背光

组合Fn+Q键，更改键盘背光模式。

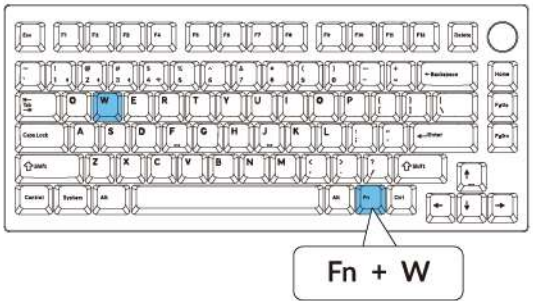


组合Fn+Tab键，可快速关闭/开启键盘背光。

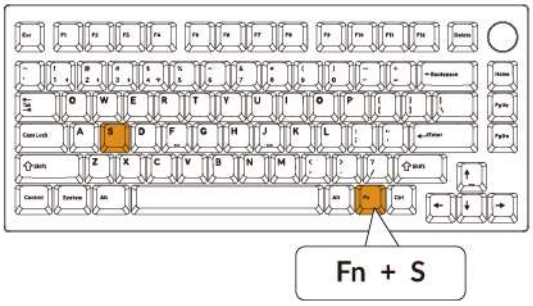


7 调整键盘背光亮度

组合Fn+W键，提高键盘背光亮度。

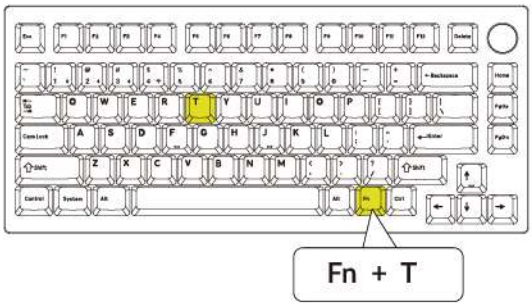


组合Fn+S键，减少键盘背光亮度。

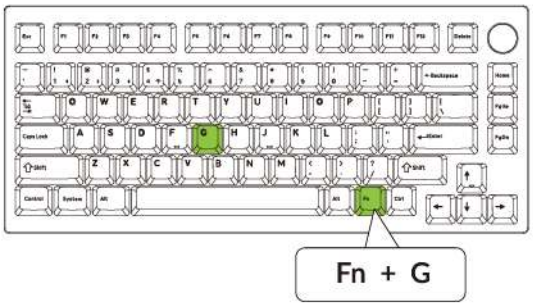


8 调整背光速度

组合Fn+T键，增加光效速度。



组合Fn+G键，降低光效速度。



9 保修

由于P1 Pro客制化键盘是可高度定制且易于组装的，
所以键盘的任何一个部件出了问题，
我们只会更换键盘有问题的部件而不是整个键盘。

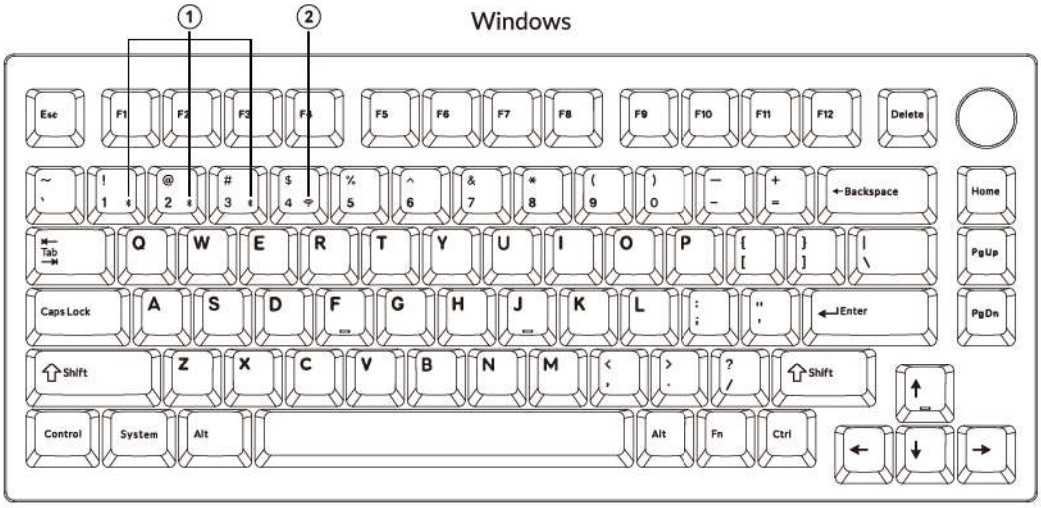
10 恢复出厂模式

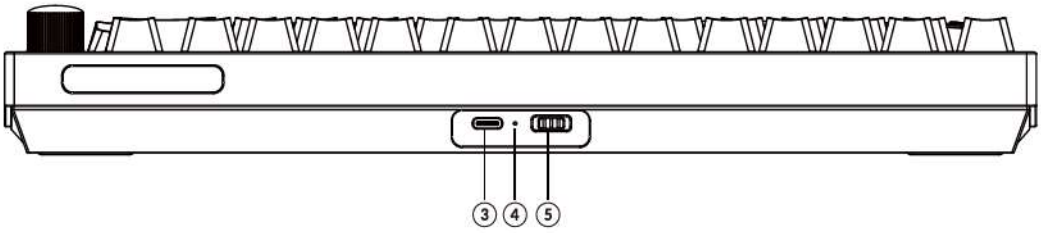
如果键盘出现了故障，不知道怎么办？

1. 从我们的网站为您的键盘下载正确的固件和QMK Toolbox；
2. 拔掉数据线，并将键盘拨动到Cable模式。
3. 拔掉空格键键帽，然后找到位于PCB上面的复位按钮；
4. 首先长按住复位键，然后将数据线插入键盘。
   2秒后放开这个复位键，此时键盘会进入DFU模式；
5. 然后您可以使用QMK工具箱进行刷新固件的操作；
6. 烧录完成后，长按FN+J+Z将键盘恢复出厂设置。

* 步骤指南可以在我们的网站上找到。

P1 Pro 键盘概述





① 蓝牙通道指示灯
② 2.4GHz通道指示灯
③ Type-C 充电口
④ 充电指示灯
⑤ G Cable BT
(连接模式切换)

P1 Pro 键盘规格

按键：82键
轴：机械轴
电池：4000mAh
电池续航：100小时（无线模式下开启最低背光亮度）
充电时间：4小时
充电端口：Type-C
模式：2.4GHz / 蓝牙 / 有线
2.4GHz / 蓝牙工作距离：最长10米（开放空间）
蓝牙设备名称：Lemokey P1 Pro

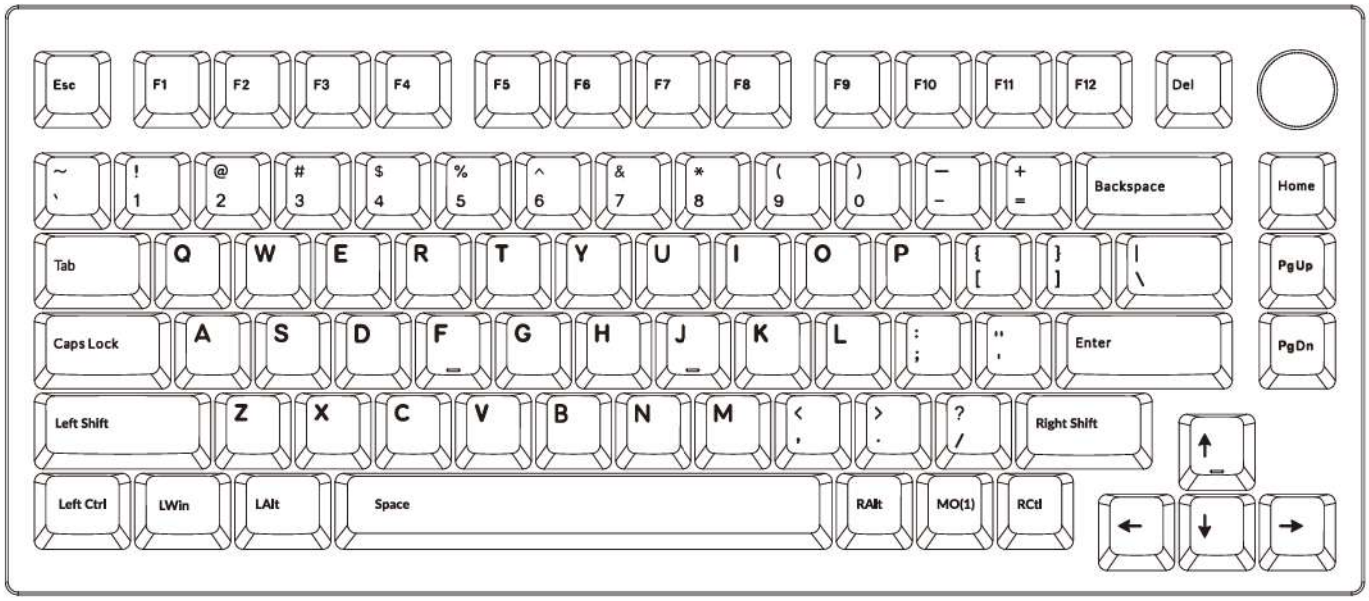
功能说明

LED状态显示如下：

功能	LED位置	状态
充电	充电指示灯	充电—红灯长亮 满电—绿灯
蓝牙 / 2.4GHz	蓝牙 / 2.4GHz通道指示灯	快闪—切换 熄灭—连接成功 慢闪—配对
大小写	大小写状态指示灯	红灯—大写 熄灭—小写

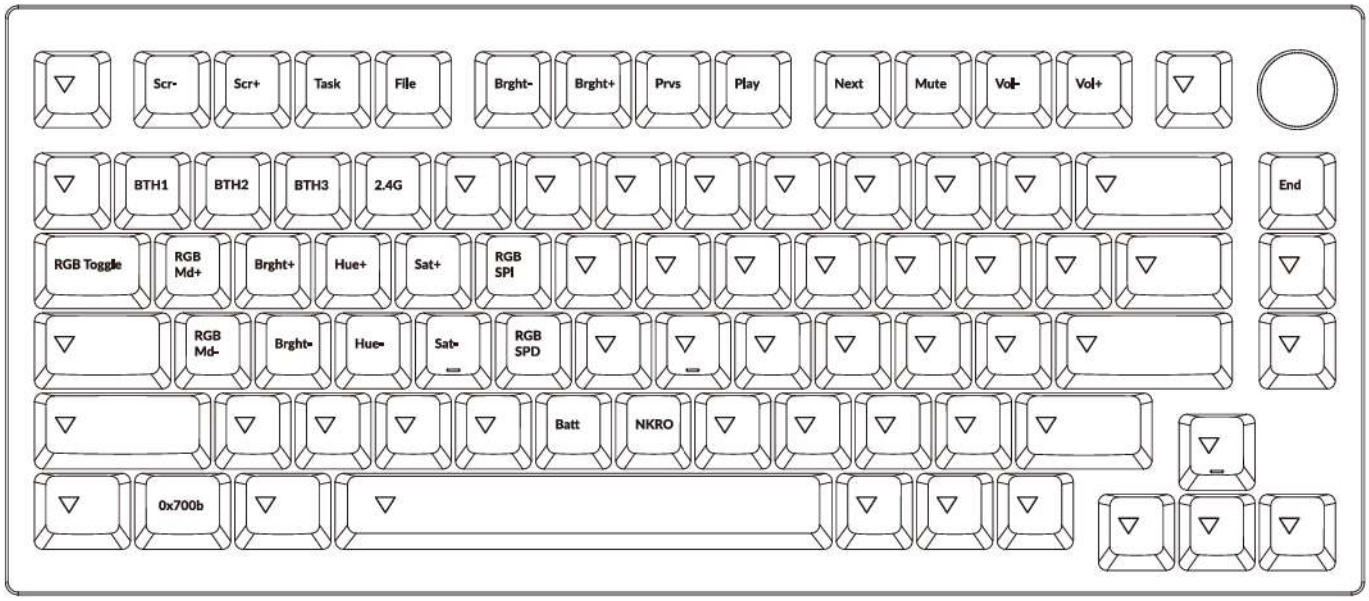
按键布局

层0：这是默认图层。

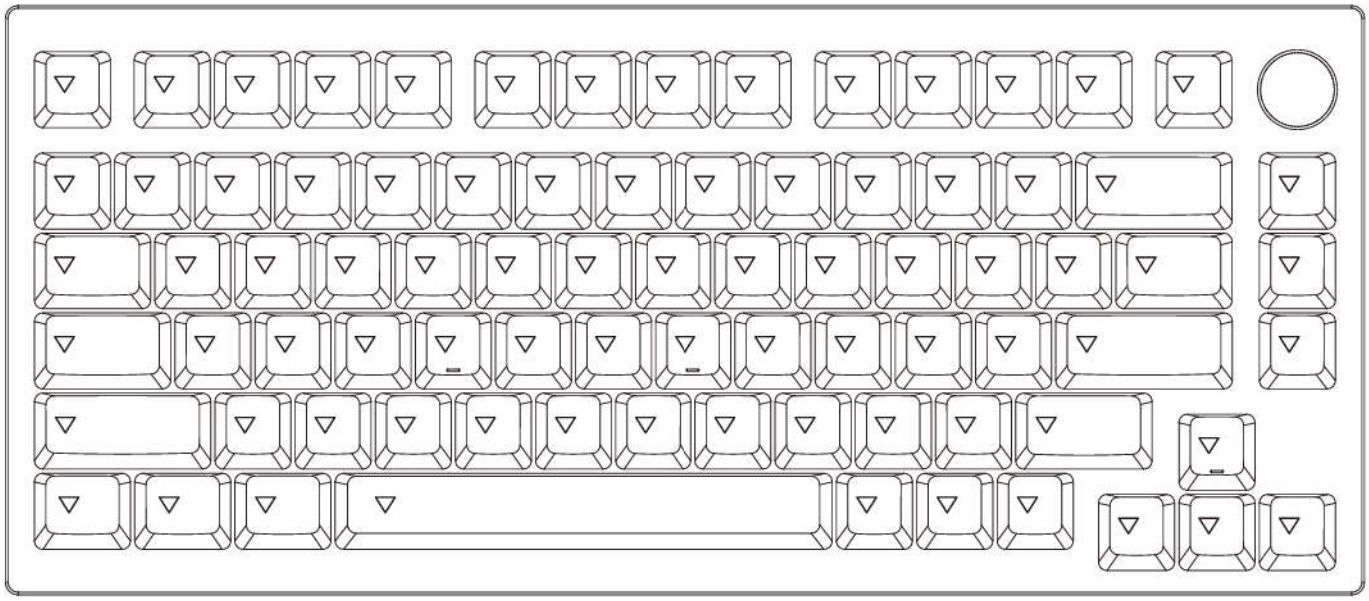


LWin = Left Windows　LAlt = Left Alt　RAlt = Right Alt　RCtl = Right Ctrl

层1：当您长按Fn/MO(1)键时，层1将被激活使用。



层2 / 层3：这是一个空白层。



P1 Pro 键盘多媒体按键说明

按键说明	
Scr-	屏幕亮度-
Scr+	屏幕亮度+
Bright-	键盘背光亮度-
Bright+	键盘背光亮度+
Prvs	上一曲
Play	播放/暂停
Next	下一曲
Mute	静音
Vol-	音量-
Vol+	音量+
RGB Toggle	关闭/开启键盘背光
RGBMD+	下一个RGB灯光模式

按键说明	
RGBMD-	上一个RGB灯光模式
Hue+	下一个灯光颜色
Hue-	上一个灯光颜色
RGB SPI	RGB灯光速度+
RGB SPD	RGB灯光速度-
MO(1)	按住MO(1),层1将被激活
MO(3)	按住MO(3),层3将被激活
BTH1	蓝牙连接设备 1
BTH2	蓝牙连接设备 2
BTH3	蓝牙连接设备 3
2.4G	2.4GHz连接设备
Task	任务视图

按键说明	
Batt	电池电量
NKRO	全键无冲
File	文件管理器

充电

将电线插入USB端口，将另一端口插入键盘的端口。
充电指示灯：充电时，充电指示灯红灯长亮；在约5小时内完全充电，指示灯绿色长亮。
*Lemokey P1 Pro键盘与所有USB端口兼容。要获得最佳信号和最快充电时间，建议采用USB3.0端口或5V-1.5A电源适配器。
*Lemokey P1 Pro可在2.4GHz / 有线 / 蓝牙 模式下充电。
*有线模式下，充电指示灯不会熄灭。
*本产品最高支持5V充电电压，和1.5A充电电流。因不当充电而产生的问题，我们概不负责。

背光灯

- 短按组合键“Fn+Tab”或 “Fn+旋钮(按压) ”可关闭/开启键盘背光。
- 短按组合键“Fn+Q” / “Fn+A”可切换背光效果。

2.4GHz / 蓝牙 / 有线模式

2.4GHz模式

1. 将键盘2.4GHz接收器连接至设备端口的USB接口
2. 将键盘“模式切换”拨动到“G”位置（2.4GHz模式），键盘将自动连接到您的设备。

蓝牙模式

1. 将键盘 “模式切换” 拨动到 BT 位置。
2. 键盘背光灯将打开。
3. 长按 “Fn+1” 键4秒激活蓝牙配对（蓝牙指示灯闪烁3分钟）。
4. 在你的装置上搜索蓝牙装置 “Lemokey P1 Pro” 并连接它（配对成功后蓝牙指示灯熄灭）。

注意：此键盘支持通过组合键 “Fn+1” / “Fn+2” / “Fn+3” 依次配对最多3台设备。

*因蓝牙版本较多等原因，初次连接可能出现连接缓慢或连接失败等问题，请耐心检查设备设置是否正确。

切换至蓝牙装置

短按组合键“Fn+1”/“Fn+2”/“Fn+3”切换到其他装置。
*切换过程可能会因切换频繁或切换速度过快，导致延迟，此时请耐心等待或重新切换。

回连

1. 将键盘切换到Bluetooth位置启动键盘。
2. 蓝牙指示灯快闪3秒，自动配对上一次配对的设备。
3. 如蓝牙指示灯熄灭，可按任何按键再次进入回连状态。

*键盘必须曾经配对该装置才能实现此功能。

有线模式

1. 将键盘“模式切换”拨动到 Cable 位置（没插USB线的时候键盘无任何反应）。
2. 使用本产品USB Type-C线连接电脑即可使用。
3. 键盘背光灯将打开。

*在有线模式下，键盘不会自动进入省电模式。

关闭键盘

将模式开关拨动到Cable，拔掉电源线，此时键盘关闭所有模式。

疑难排解

我无法将键盘与我的设备配对蓝牙。

答：确认您要配对的设备可使用蓝牙。
重新启动设备并尝试再次与键盘配对。
注意：在Windows计算机上，新的蓝牙连接有时需要额外的软件更新 - 在出现表示成功完成的消息后，该过程可能仍在进行中。配对后至少等待20分钟，以确保在重新启动计算机之前完成所有更新。

确认设备配置可接受蓝牙连接（Windows）并支持外部键盘（HID配置文件）。

转到蓝牙装置>打开设置，然后选择以下复选框：
允许蓝牙设备找到这台电脑
允许蓝牙设备连接到这台电脑
当蓝牙设备想要连接时提醒我

我的键盘无法使用蓝牙。
答：请打开您的电脑/智能手机上的蓝牙设置>选择键盘并删除此设备/取消配对，然后重启您的设备；
关闭并重新打开键盘，然后重新连接到您的设备。

我无法将键盘与我的设备配对2.4GHz。
请确保开关已切换至2.4GHz，从设备中拔出接收器，按住“Fn” + “4”键4秒以强制配对，然后将接收器重新插入设备，确保在配对过程中键盘与接收器的距离不超过20厘米以获得最佳配对效果。

2.4GHz / 蓝牙连接或在10米内受干扰。
答：检查键盘是否放在可能干扰无线信号的金属表面上。

第三方输入工具与键盘不兼容
答：由于Windows / Android 系统的兼容性、版本、品牌和驱动程序，第三方输入工具在使用键盘时或被影响。请确保你的作业系统和驱动程序为最新版本。

某些功能键或多媒体键在设备上不起作用。
答：由于设备的兼容性，系统版本，驱动程序等原因，某些功能键或者多媒体键可能无法使用。

*功能键： F1 / F2 / F3 / F4 / F5 / F6 / F7 / F8 / F9 / F10 / F11 / F12

多媒体键：

注意事项：
请勿将本产品，其配件和包装部件放在儿童接触到的地方，以防发生意外引致窒息。
请保持产品干燥，以免腐蚀。
请勿将产品暴露在低于-10°C（14°F）或高于50°C（122°F）的极端温度下，以维持键盘或电池的使用寿命。

Lemokey

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