Keychron

# M5 Wireless Mouse User Manual

# IN THE BOX:

Mouse x 1

Type - C Cable x 1

Extension Adapter x 1

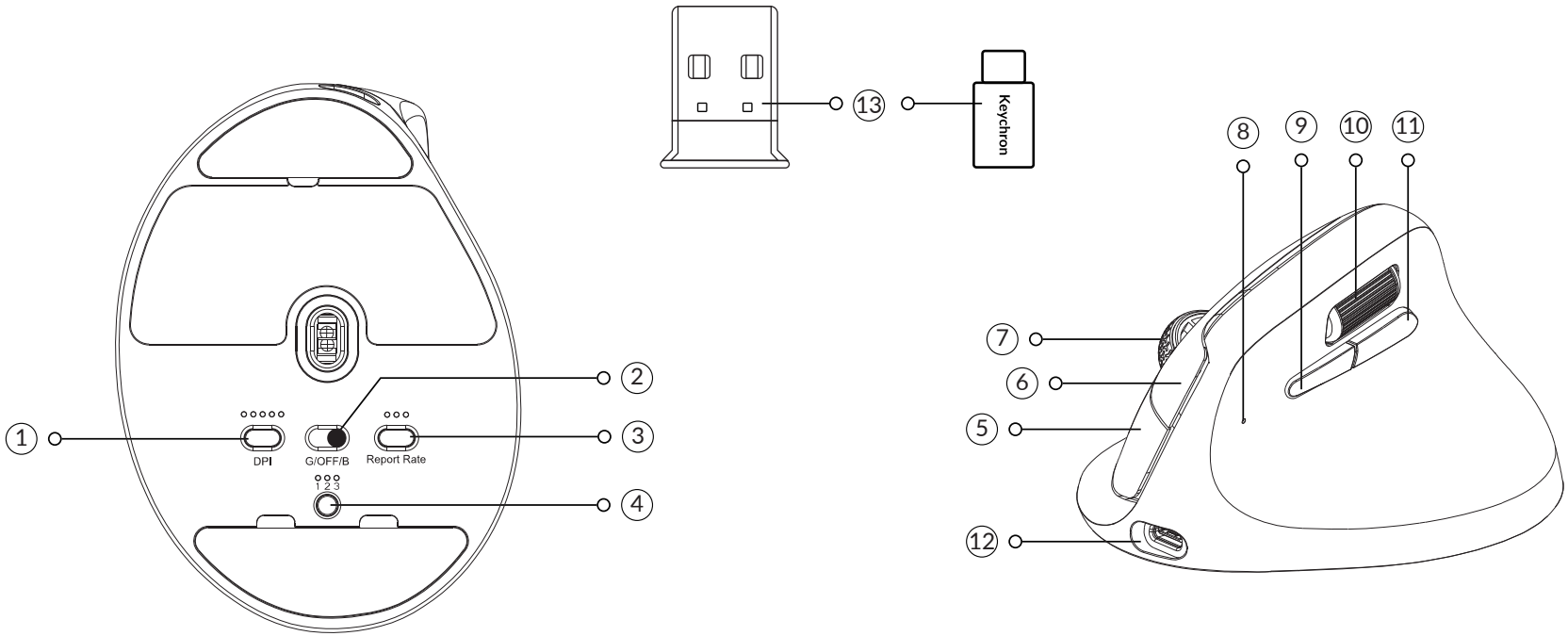
Type - A Receiver x 1

Type - C Receiver x 1

User Manual x 1

Type - A to Type - C Adapter x 1

# User manual




① DPI button ② Modes toggle ③ Report rate button ④ Bluetooth channel shift ⑤ Right button

⑥ Left button ⑦ Middle wheel button ⑧ Mouse indicator ⑨ Forward button ⑩ Side scroll wheel

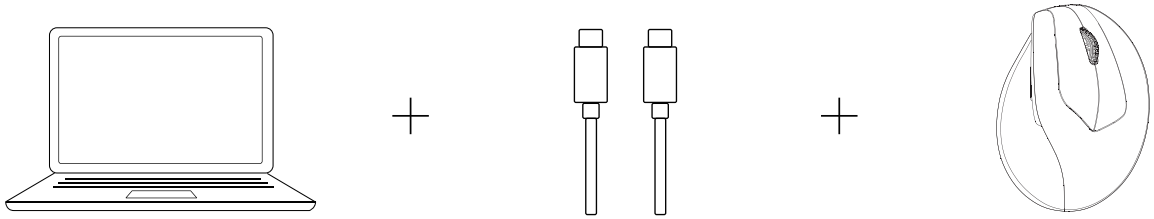
⑪ Backward button ⑫ Charging port ⑬ 2.4GHz receiver

# 3 Modes of connection

## Wired Mode

1. When the mode switch is in "OFF" position, the mouse won't respond if the cable is not connected.
2. Connect the cable to the Type-C port of the mouse and the USB port on the device. The mouse is ready to use while the indicator lights up.

* When connected by cable, the mode will default to wired mode even if the toggle is in Bluetooth mode or 2.4GHz mode.



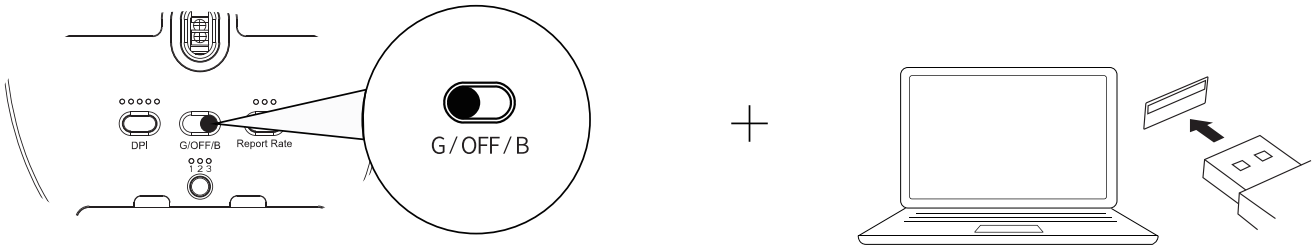
## 2.4GHz Mode

1. Switch to "G" mode (2.4GHz mode), and the mouse will automatically turn on 2.4GHz paring. The mouse indicator will slowly flash green.
2. Find the 2.4GHz receiver and connect it to the device's USB. Once successfully connected, the mouse indicator will turn green and stay on for 3 seconds before dimming off. The mouse is now ready for use.

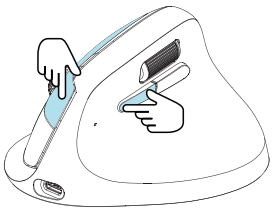
3. In 2.4GHz paring mode, the mouse indicator will slowly blink green for 3 minutes. If the mouse is not connected within 3 minutes, the indicator will turn off. If you need to reconnect, hold both the "Left button + Forward button" for 4 seconds to re-enter pairing mode.

* If you need to repair the connection in 2.4GHz mode, please unplug the 2.4GHz receiver first. Then, hold both the "Left button + Forward button" for 4 seconds, wait for the green light indicator to start flashing, and plug the 2.4GHz receiver back in to complete the pairing process.

Note: It is recommended that when pairing the mouse in 2.4GHz mode, the mouse should be within 20cm of the receiver.

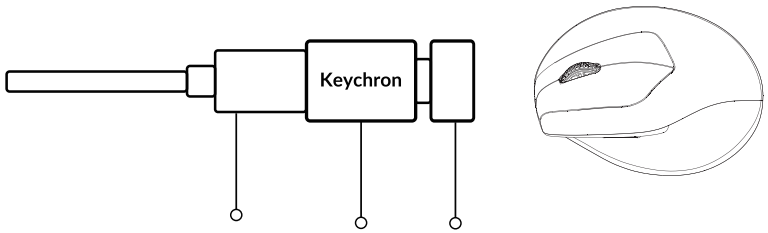



G = 2.4GHz mode



Simultaneously hold for 4 seconds (to enter the forced paring mode)

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

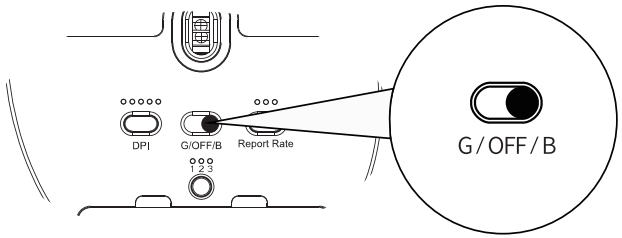



Type-C Cable  Extension Adapter  2.4GHz Receiver

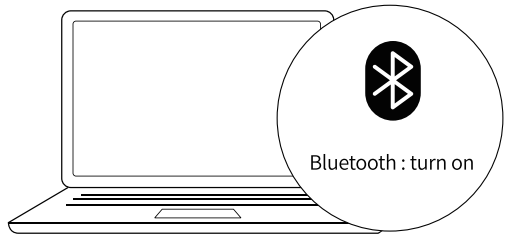
# Bluetooth mode

1. Switch to "B" Mode (Bluetooth), and the mouse will automatically turn on Bluetooth pairing mode. The mouse indicator will slowly flash blue.
2. Open the Bluetooth settings, search for a device named "Keychron M5", then click "connect" to complete paring.
3. When in Bluetooth pairing mode, the mouse indicator will slowly blink in blue for 3 minutes. If it's not connected within 3 minutes, the mouse indicator will turn off. If you need to reconnect, you need to hold the "Left button + Forward button" for 4 seconds to re-enter pairing mode. The indicator will slowly blink blue.
4. If the mouse is in Bluetooth mode and needs to pair with a new device, hold both the "Left button + Forward button" for 4 seconds and wait for the blue light to flash on. At this point, Bluetooth has re-entered pairing mode, and you can connect the new device to the mouse.

*Note：The mouse can connect to 3 devices simultaneously, switchable via the "1-2-3" button on its bottom.

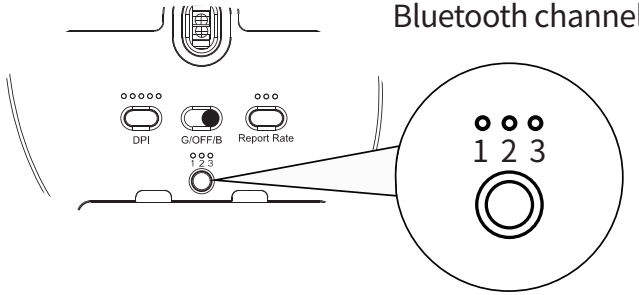


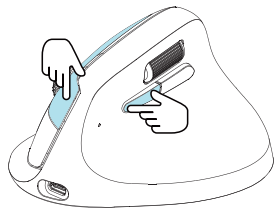

B = Bluetooth




"Keychron M5"
disconnected
connected

Bluetooth channel shift

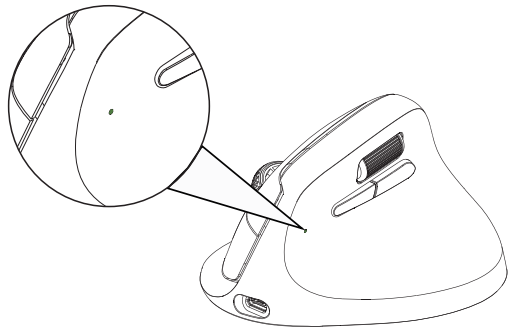


Simultaneously hold for 4 seconds
(to re-enter pairing mode)

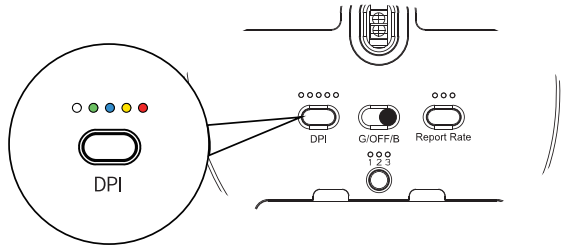
## Status indicator

| | |
|---|---|
| 2.4GHz Mode | *The mouse indicator slowly blinks green - Ready to be paired.<br>*The mouse indicator quickly blinks green - Pairing with the previous device. |
| Bluetooth Mode | *The mouse indicator slowly blinks blue - Ready to be paired.<br>*The mouse indicator quickly blinks blue - Pairing with the previous device. |
| Low Power | The mouse indicator will slowly blink red. |



## DPI indicator

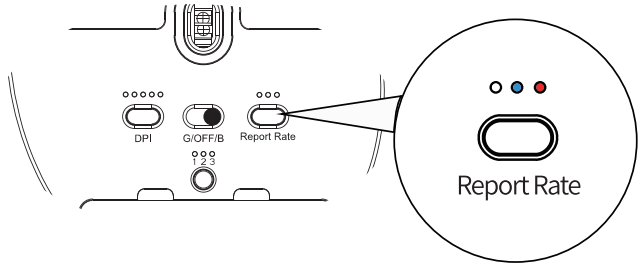
| | | | |
|---|---|---|---|
| White light | 400 DPI | Yellow light | 3200 DPI |
| Green light | 800 DPI | Red light | 5000 DPI |
| Blue light | 1600 DPI (default) | | |




*Note: For DPI settings over 5000, configuration via the mouse driver is required.

# Report Rate indicator

| Report rate indicator | Report rate / Hz | Available modes |
|---|---|---|
| White | 125 | 2.4G / BT(default) / Wired |
| Blue | 500 | 2.4G / Wired |
| Red | 1000 | 2.4G / Wired(default) |



## Auto-Sleep mode

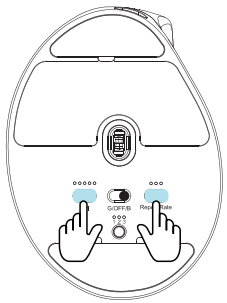
Auto-Sleep mode will not be activated when in wired mode. When in  Bluetooth mode or 2.4GHz mode, the mouse will go to Auto-Sleep mode after 15 minutes of sitting idle to save the battery. Move or click the mouse to wake it up.

## Driver Software

Please visit launcher.keychron.com to use the online Launcher web app to remap the buttons,  create macro commands, set mouse system features, and more. If the Launcher cannot recognize your mouse, please reach our support to get the instructions.
*The Keychron Launcher does not support bluetooth connection.

## How to factory reset

Hold down both the "DPI button" and "Report rate button" for 4 seconds, and all the LED lights on the mouse will blink. It will blink three times to indicate that the factory reset is successful.



simultaneously hold for 4 seconds
(starts factory reset)

# Charging indicator explanation

| | |
|---|---|
| Fully Charged | The mouse indicator will stay GREEN. |
| Low Power | The mouse indicator will slowly blink RED. |

* The mouse is compatible with all USB ports. For the best signal and charging speed, connecting to the USB 3.0 port is recommended when charging or in use.
* If the mouse is connected by the Type - C cable when charging but not paired with any devices:
·The mouse indicator will stay RED when charging.
·The mouse indicator will stay GREEN when fully charged.

Note: The product supports up to 5V charging voltage and 300 mA charging current. We are not responsible for any problems caused by improper recharging.

# Mouse specification

| | |
|---|---|
| Device name | Keychron M5 |
| Size | 117.8*87.1*71.7mm |
| Weight | 95 ± 3g |
| Sensor | PixArt 3311 |
| Resolution | 0 - 12000DPI |
| Mouse micro switches | Huano Silent Micro Switch (20 million clicks life time) |
| Connection mode | 2.4GHz - Bluetooth - Wired |
| Wireless distance | Approx 10m of open space |

| | |
|---|---|
| Battery capacity | 600mAh |
| Usage duration | UP to 100 Hours |
| Recharge time | 2.5 Hours |
| Charging port | Type - C |
| Report Rate (polling rate) | 125Hz(White) - 500Hz(Blue) - 1000Hz(Red) |

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Designed by Keychron
Made in China

Keychron

# M5无线鼠标使用说明

# 内容清单

鼠标 x 1

Type - C 线材 x 1

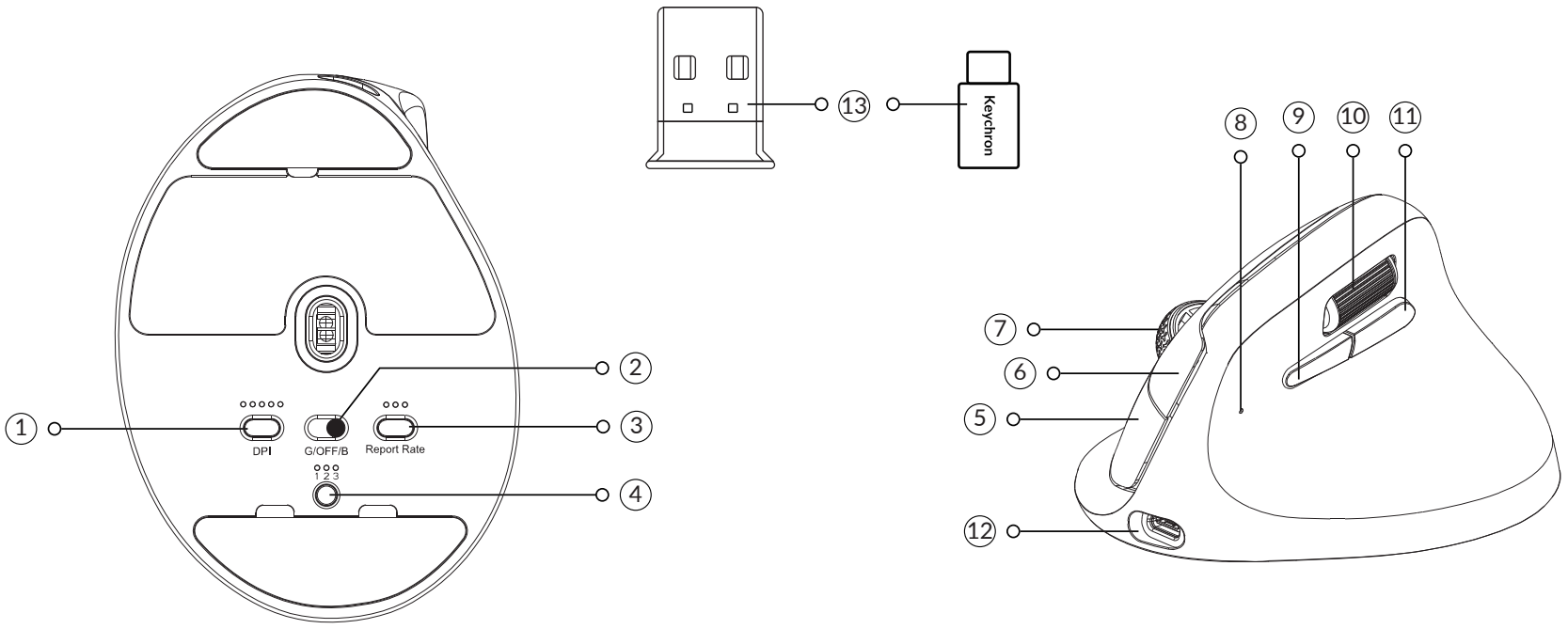
接收器延长器 x 1

Type - A 接收器 x 1

Type - C 接收器 x 1

说明书 x 1

Type - A to Type - C 转接头 x 1




① DPI按钮　② 模式拨片　③ 回报率按钮　④ 蓝牙通道切换键　⑤ 右键

⑥ 左键　⑦ 中键滚轮　⑧ 鼠标指示灯　⑨ 前进键　⑩ 侧边滚轮

⑪ 后退键　⑫ 充电口　⑬ 2.4GHz接收器

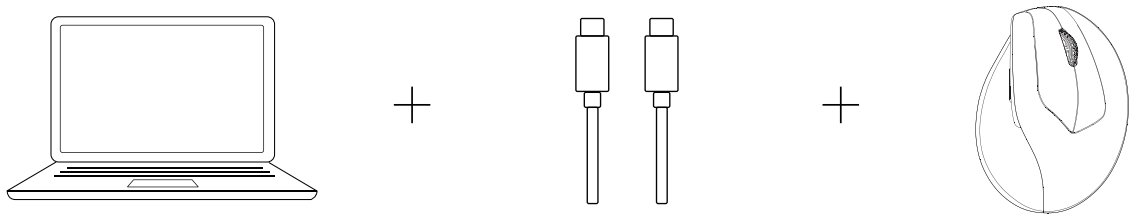
# 三模连接方式

## 有线模式：

1.在OFF档位下，无连接USB线材，鼠标无任何反应。

2.将数据线连接至鼠标Type-C接口以及设备USB接口，鼠标指示灯亮起即可使用。

* 即使模式开关是在蓝牙或者2.4GHz的档位下，当数据线连接上设备后，鼠标将默认为有线模式使用。



## 2.4GHz模式：

1.将鼠标底部开关拨动到“G”模式档位（2.4GHz模式）。鼠标自动进入2.4GHz配对模式，鼠标指示灯绿灯慢闪。

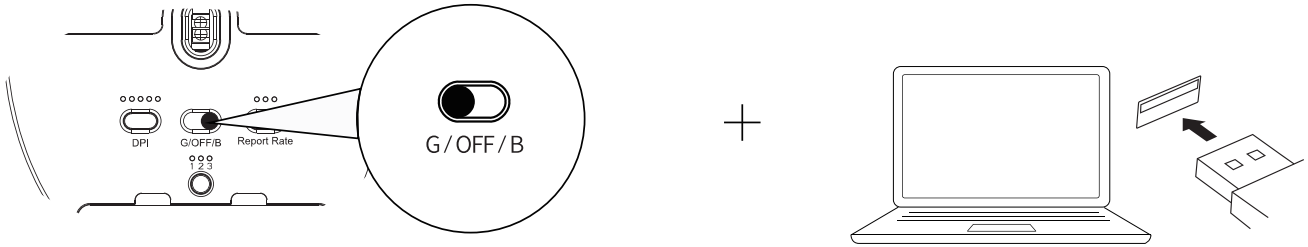
2.将鼠标2.4GHz接收器连接至设备端的USB接口，连接成功后，鼠标指示灯常亮3秒后熄灭，鼠标正常使用。

3.在2.4GHz模式下，鼠标指示灯绿灯将会慢闪并持续三分钟，如果没有在三分钟内进行连接使用，鼠标指示灯熄灭。

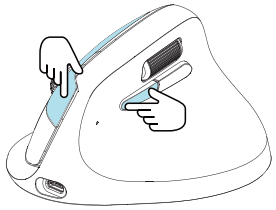
如需重新配对，可以同时长按鼠标左键 + 前进键4秒，重新进入匹配状态。

* 如果需要重新进行2.4GHz模式的连接，首先请拔出2.4GHz接收器。然后同时长按鼠标左键 + 前进键4秒，等待鼠标指示灯绿灯开始闪烁，之后重新插入2.4GHz接收器完成配对操作。

注意: 进行2.4GHz模式强制配对时，建议鼠标与接收器的距离不超过20cm。



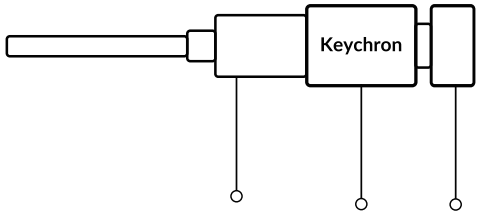

G = 2.4GHz模式



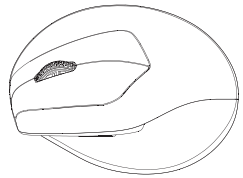
同时保持4秒

(进入强制配对模式)

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+赠送的转接头，放置在书桌上靠近你的鼠标，以降低延迟率和更少的干扰信号。




Type-C 线材　延长器　2.4GHz 接收器



## 蓝牙模式

1.将鼠标底部开关拨动到“B”模式档位（蓝牙模式）。鼠标自动进入蓝牙配对模式，鼠标指示灯蓝灯慢闪。

2.此时打开设备蓝牙设置，搜索设备：Keychron M5，点击连接即可使用。

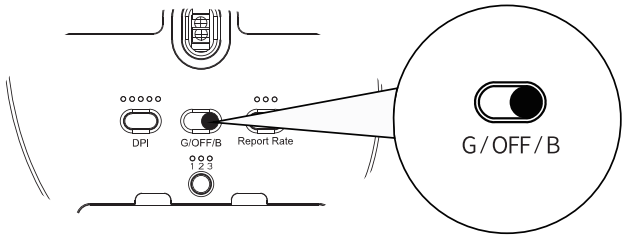
3.拨动到蓝牙模式下，鼠标指示灯蓝灯将会慢闪并持续三分钟，如果没有在三分钟内进行连接使用，鼠标指示灯熄灭。

如需重新配对，可以同时长按鼠标左键 + 前进键4秒，即可重新进入配对模式，鼠标指示灯蓝灯持续慢闪。

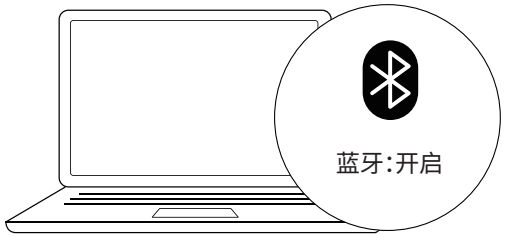
4.如果鼠标在蓝牙模式下需要与其他新设备进行连接，可以同时长按鼠标左键 + 前进键4秒，鼠标指示灯将会蓝灯慢闪，

即可重新进入鼠标蓝牙配对状态。此时您可以让新设备与鼠标进行连接。

*注：鼠标可同时连接 3 台设备，通过底部的 "1-2-3 "按钮进行切换。

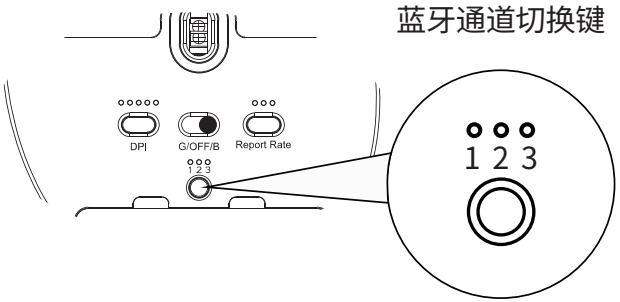


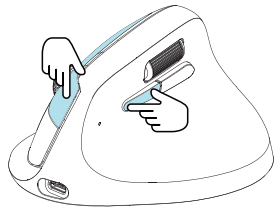

B = 蓝牙模式







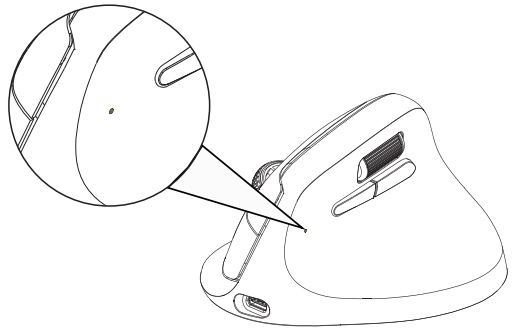


同时保持4秒
(重新进入配对模式)

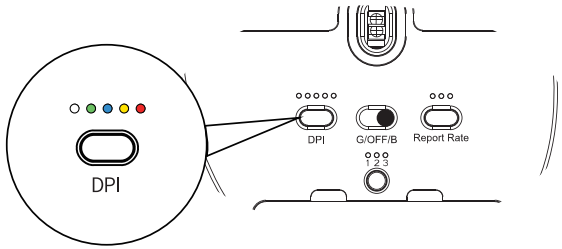
## 功能指示灯说明

| | |
|---|---|
| 2.4GHz模式 | 鼠标指示灯（绿灯）慢闪-配对<br>鼠标指示灯（绿灯）快闪-回连 |
| 蓝牙模式 | 鼠标指示灯（蓝灯）慢闪-配对<br>鼠标指示灯（蓝灯）快闪-回连 |
| 低电状态 | 鼠标指示灯（红灯）慢闪 |



## DPI 指示灯

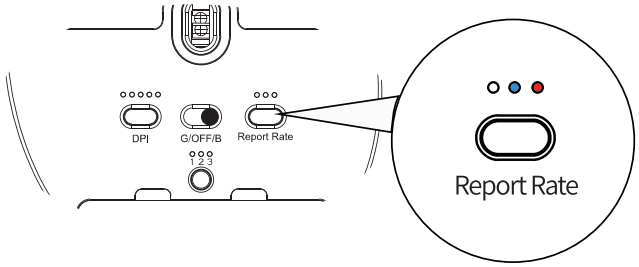
| | | | |
|---|---|---|---|
| 白灯 | 400 DPI | 黄灯 | 3200 DPI |
| 绿灯 | 800 DPI | 红灯 | 5000 DPI |
| 蓝灯 | 1600 DPI(默认) | | |




*注：DPI 设置超过 5000 时，需要通过鼠标驱动程序进行配置。

# 回报率指示灯

| 回报率指示灯 | 回报率 / Hz | 模式 |
| --- | --- | --- |
| 白灯 | 125 | 2.4G / BT(默认) / 有线 |
| 蓝灯 | 500 | 2.4G / 有线 |
| 红灯 | 1000 | 2.4G / 有线(默认) |



## 休眠模式

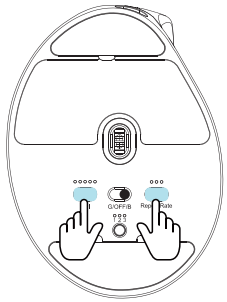
有线模式下无休眠状态，蓝牙/2.4G模式（游戏模式/办公模式）下，鼠标无操作15分钟后自动进入休眠状态，移动或者点击操作即可唤醒鼠标。

## 驱动软件

可以访问launcher.keychron.com 使用在线Launcher app。该软件可以映射按键，创建宏命令，或者设置鼠标系统功能。如果Launcher app不能识别你的鼠标，请联系我们以获得技术支持。
*Keychron Launcher app不支持蓝牙连接。

## 恢复出厂模式

同时长按DPI按钮与回报率按钮4秒，鼠标整体LED灯光闪烁，闪烁三次代表恢复出厂设置成功



同时保持4秒
(开始恢复出厂设置)

# 充电指示灯说明

| | |
|---|---|
| 电量充满时 | 鼠标指示灯绿灯常亮 |
| 低电量时 | 鼠标指示灯红灯慢闪 |

*鼠标与所有USB端口兼容，如需获得最佳信号以及充电速度，建议连接USB 3.0端口进行充电和使用

*若鼠标通过数据线连接充电但未与任何设备配对时:

充电过程中，鼠标指示灯红灯常亮；

充满电后，鼠标指示灯绿灯常亮。

注意：本产品最高支持5V充电电压，300 mA充电电流。因不当充电而导致的问题，概不负责。

# 鼠标规格

| | | | |
|---|---|---|---|
| 设备名称 | Keychron M5 | 电池容量 | 600mAh |
| 尺寸 | 117.8*87.1*71.7mm | 续航 | 最高可达100 小时 |
| 重量 | 95±3g | 充电时间 | 2.5小时 |
| 传感器 | PixArt 3311 | 充电端口 | Type-C |
| 分辨率 | 0-12000DPI | 回报率 | 125Hz（白灯）-500Hz（蓝灯）-1000Hz（红灯） |
| 微动开关 | 环诺（2000万次静音微动） | | |
| 连接模式 | 2.4G-蓝牙-有线 | | |
| 无线工作距离 | 开放环境下约10米 | | |

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