Angry Miao

CYBERBOARD 用户使用手册
CYBERBOARD User Manual

感谢选购
Thank you for your purchase

目录 Catalog

01 产品说明
Manual

产品型号 Product	CYBERBOARD 键盘 CYBERBOARD
重量 Weight	2.5（±0.1）kg，不含轴与键帽 2.5（±0.1）kg (excluding switches or keycaps)
人机角度 Typing Angle	10° 10° incline
LED 数量 LED quantities	5*40 动态点阵，200 颗灯珠 5*40 lamps, 200 Leds
配色方案 Color choices	赛博灰、工业黄、紫雾、虚白、雨林 Cyber Grey, Industrial Yellow, Purple Haze, Vapor White, Jungle Green
定位板固定方式 Plate mounting style	Top Mount Top Mount
驱动 Drive	自驱，全键无冲 No extra drivers, N-key rollover
键位自定义	Windows PC 端可自定义 Support DIY Web interface in Windows
轴固定方式 Switch mounting style	热插拔 Hot Swappable

|	
连接方式 **Connections**	双模：无线蓝牙 5.0、有线（支持 C to C、蓝牙 5.0 只支持 Windows8.0 以上） Bluetooth 5.0 and USB switchable，tap the bottom switch to switch mode (supports C to C,Bluetooth 5.0 only availble on Windows 8.0+)
CapsLock 提示灯 **Capslock hint**	提示灯位于数字 6 与 7 之间 The indicator light is located between the numbers 6 and 7
电量显示 **Battery status**	Fn+F12，显示电量 当电量低于 5% 时，强制红色电量提示，直到电量耗尽。（可按 Fn+F11 熄屏） Fn+F12, display power status When the power is less than 5%, power module will turn red until the power is off. (Press Fn+F11 to turn off the screen)
USB 接口 **USB Port**	USB3.0，TypeC，支持 C to C USB3.0，TypeC，supports C to C
电池 **Battery**	锂聚合物 4000mAh *2 Lithium battery 4000mAh *2
Qi 无线充电 **Qi wireless charge**	充电功率 5W，电池电量低于 70% 时，开启无线充电，100% 时关闭 Output power 5W. Wireless charging will turn on when the battery is less than 70%, and it will be turned off when fully charged."
LED 颜色 **LED colors**	256 色 256 colors
最大功耗 **Maximum power dissipation**	2.5W 2.5W

3mm M2 ×
16
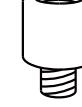
3.5mm+2mm M2 x
8
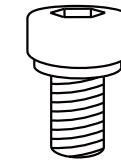
5mm M3 x
18
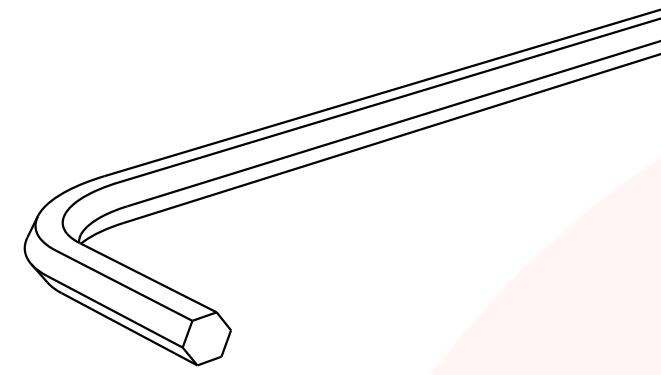
M3 六角螺丝刀 x 1
M3 Hexagon Screwdriver x
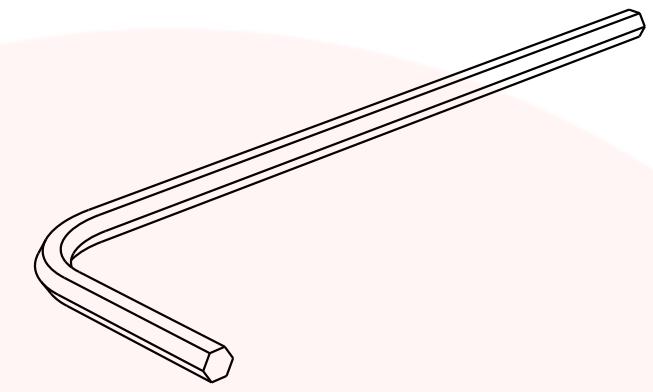
M2 六角螺丝刀 x 1
M2 Hexagon Screwdriver x

02 安装流程
## Installation

1. 卸下后盖的螺丝
1. Remove the screws of the back
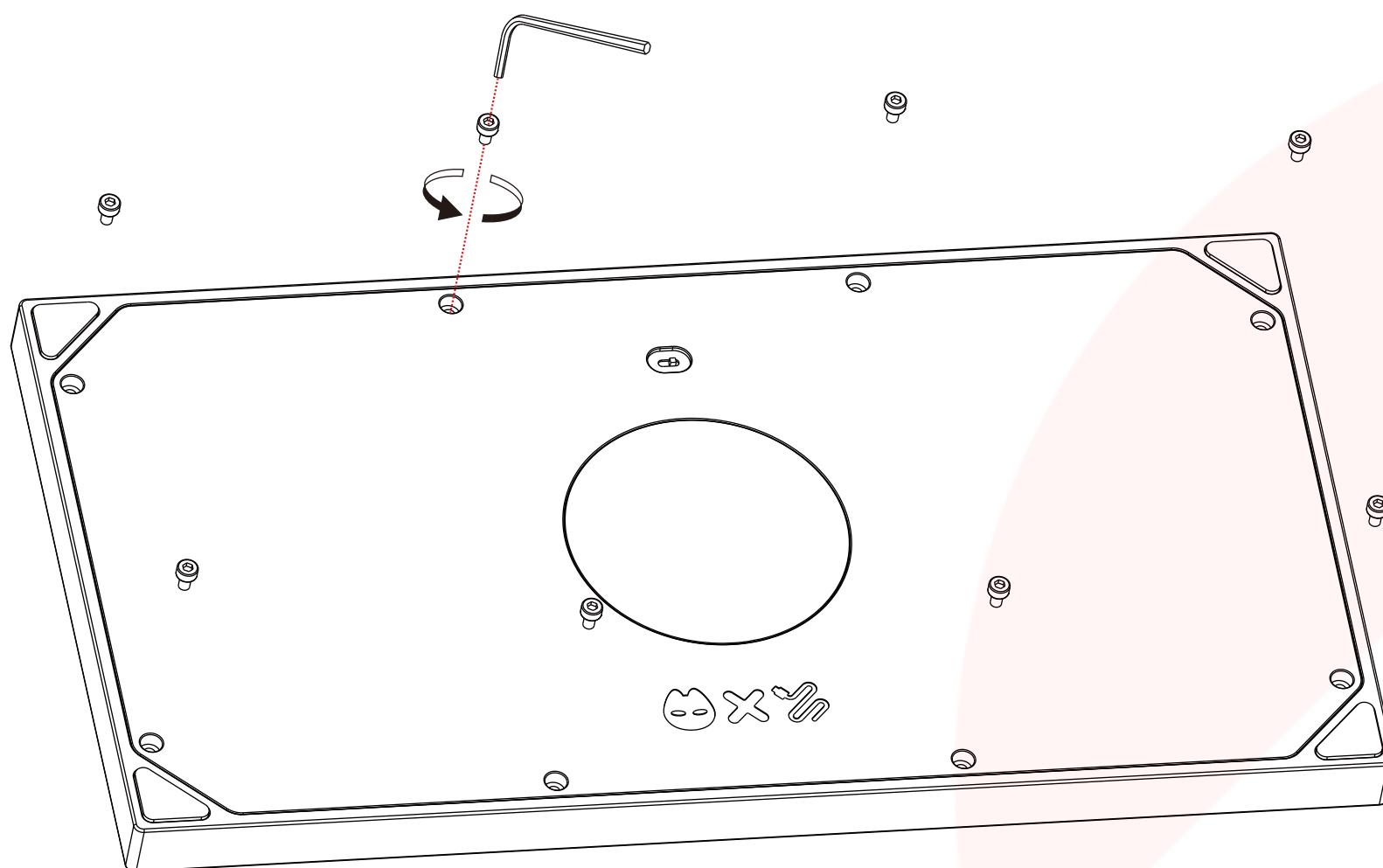
2. 注意：打开方向，避免扯坏排线
2. Note: please make sure open from the bottom to avoid damaging the cables

排线
FPC Cable
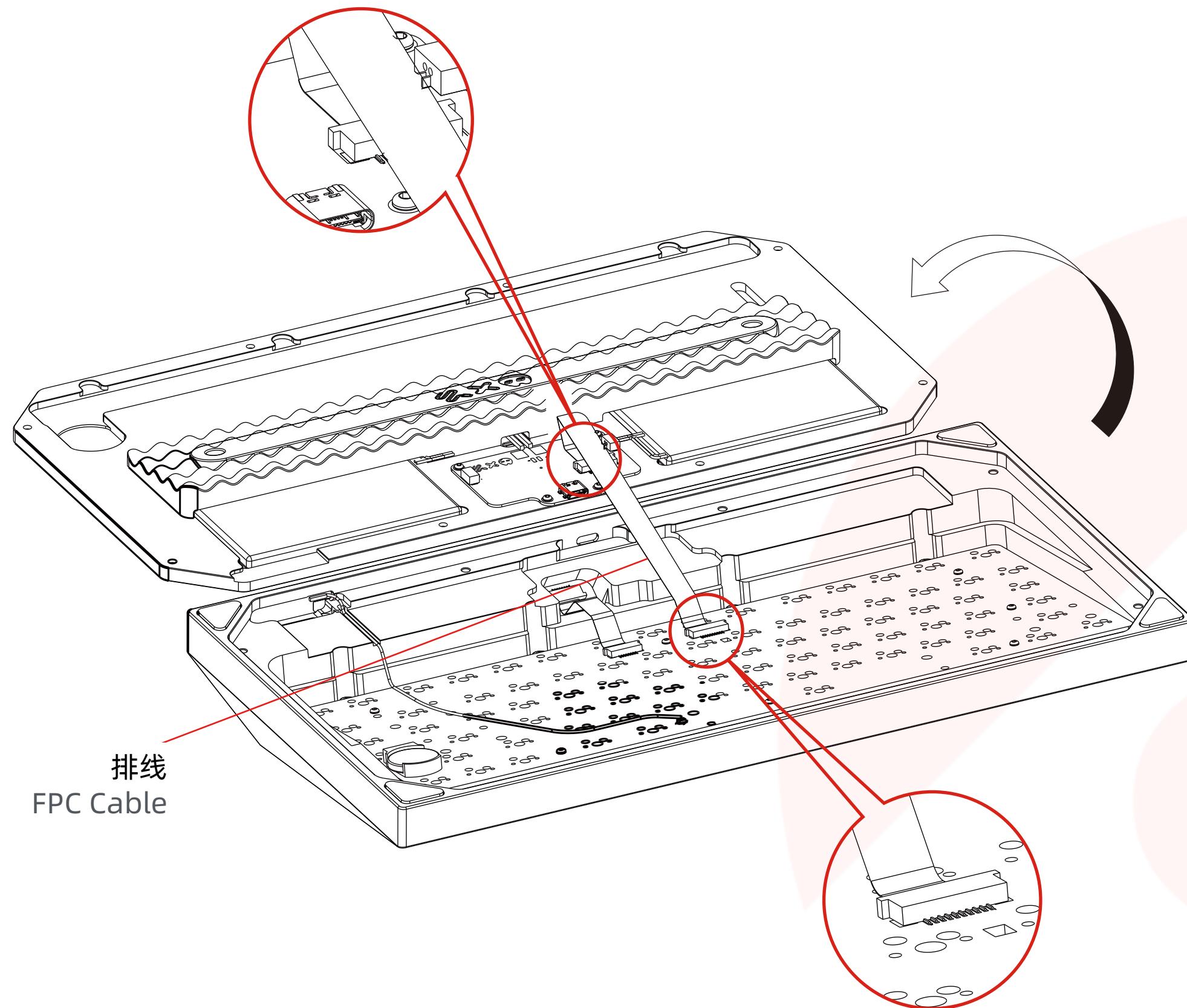
3. 分别移除排线、RF 线连接，并拧开螺丝
3. Remove the FPC cables and RF cables, and loosen the screws

RF 线插座
RF Connector

排线底座
FPC Connector
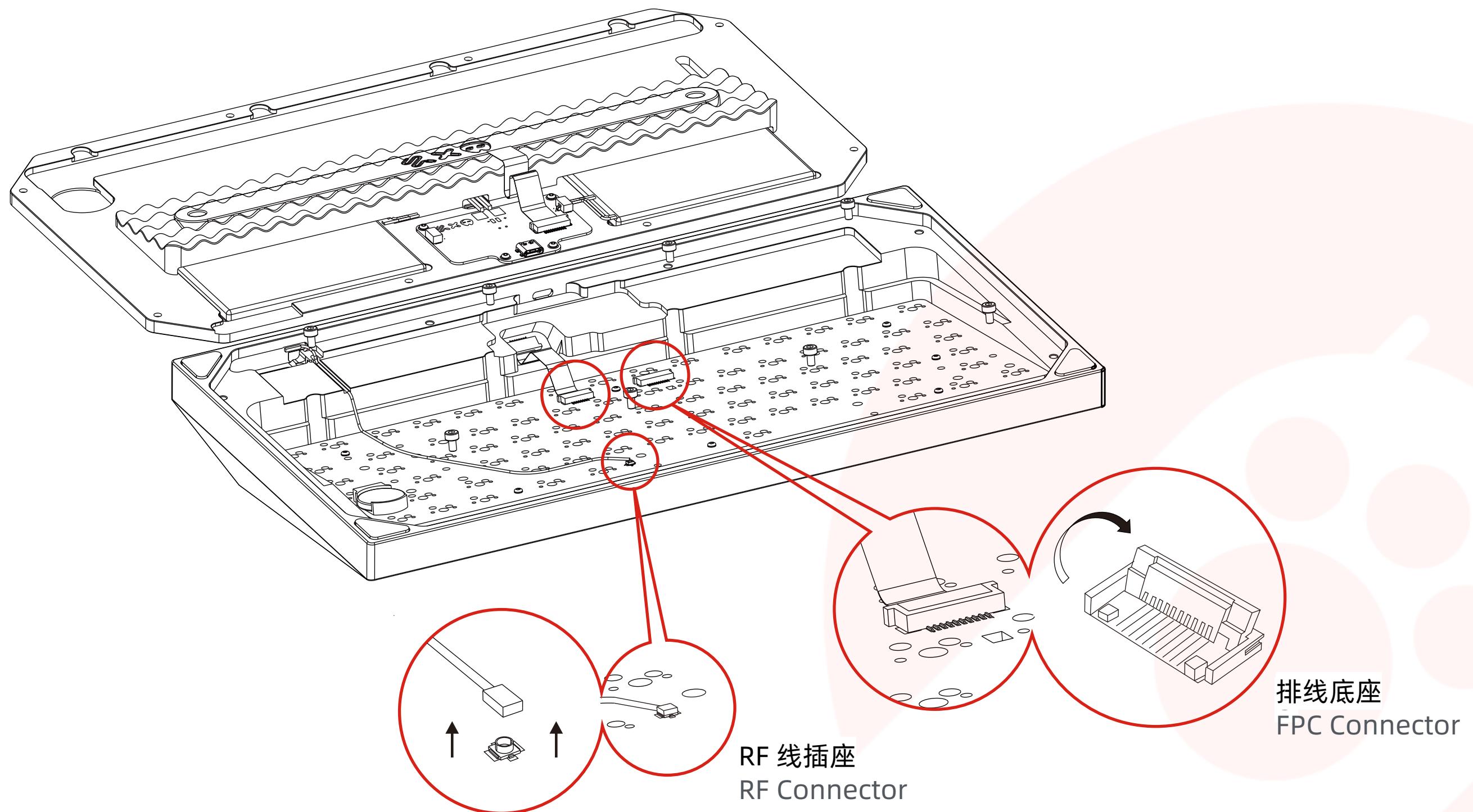
4. 取出 PCB 板等组件
4. Take out the PCB sets
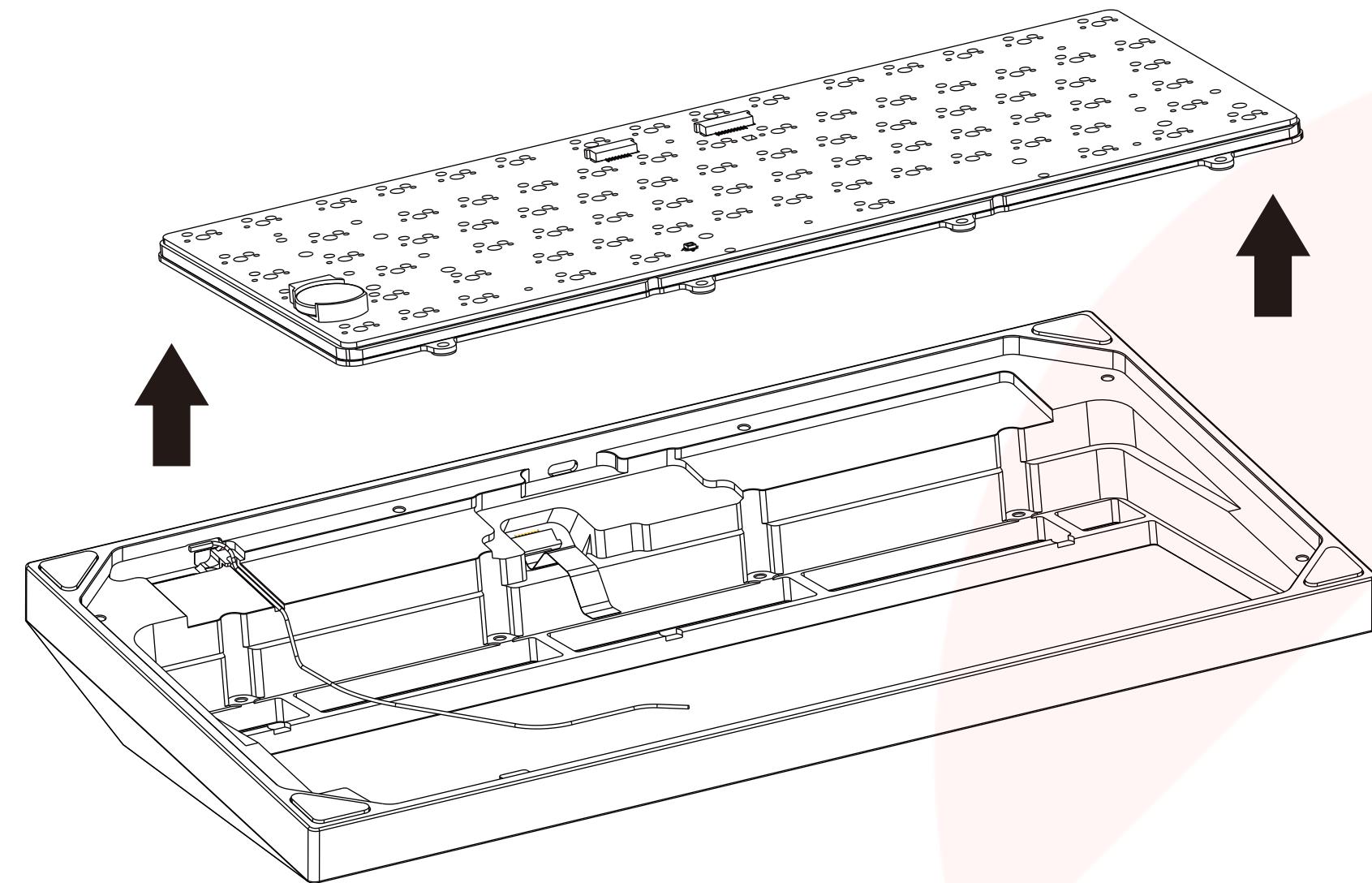
5. 移除 PCB 板上的螺丝（3mm M2）
5. Remove the screws (3mm M2) on the PCB
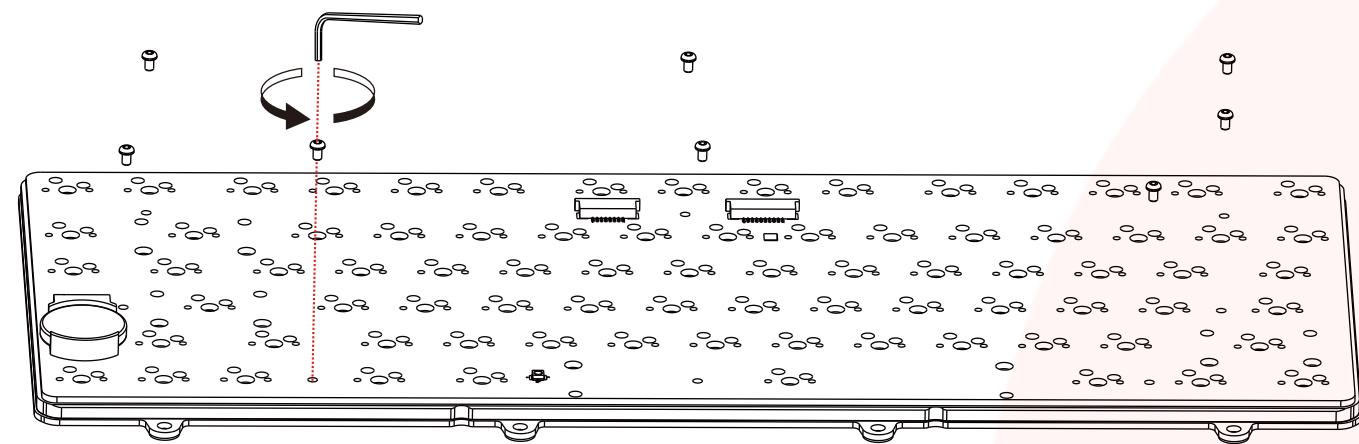
6. 取下 PCB 板
6. Remove the PCB
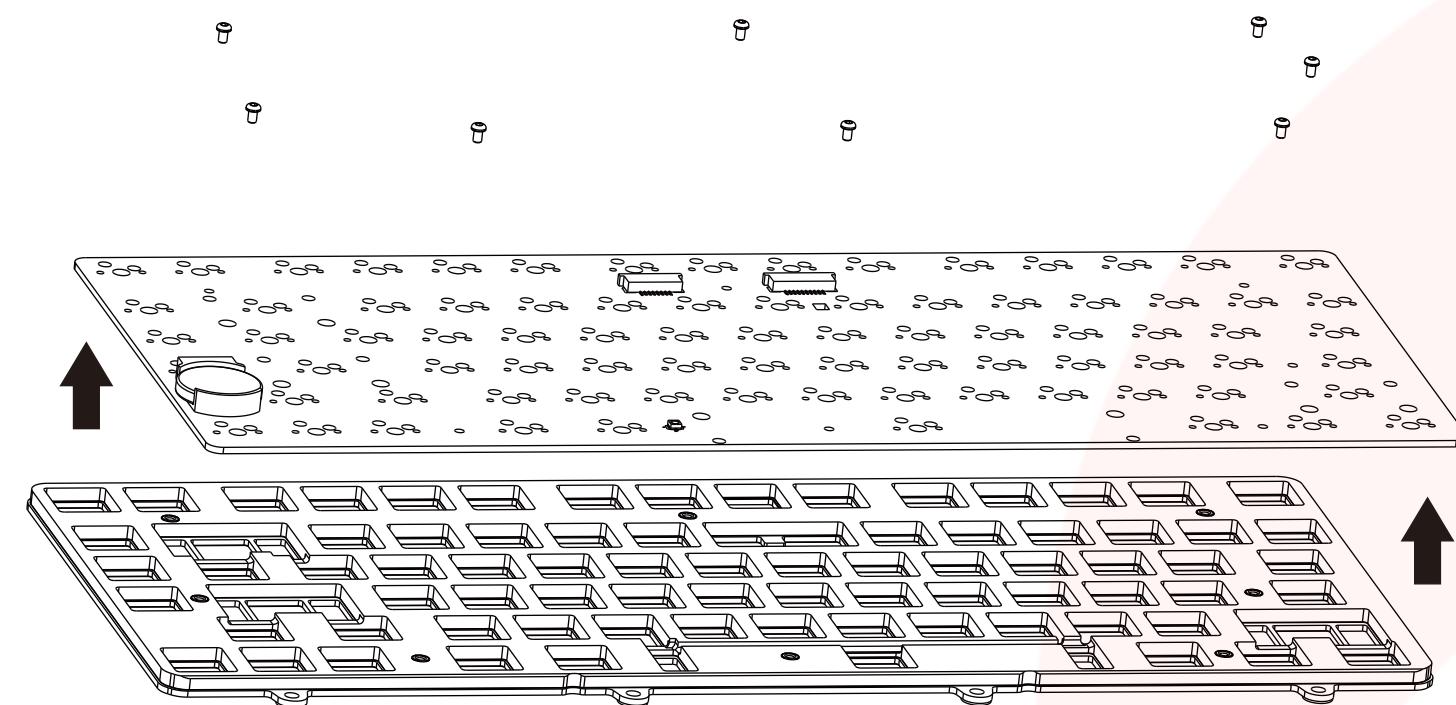
7. 安装卫星轴至 PCB 板
7. Install the stabilizers in the PCB
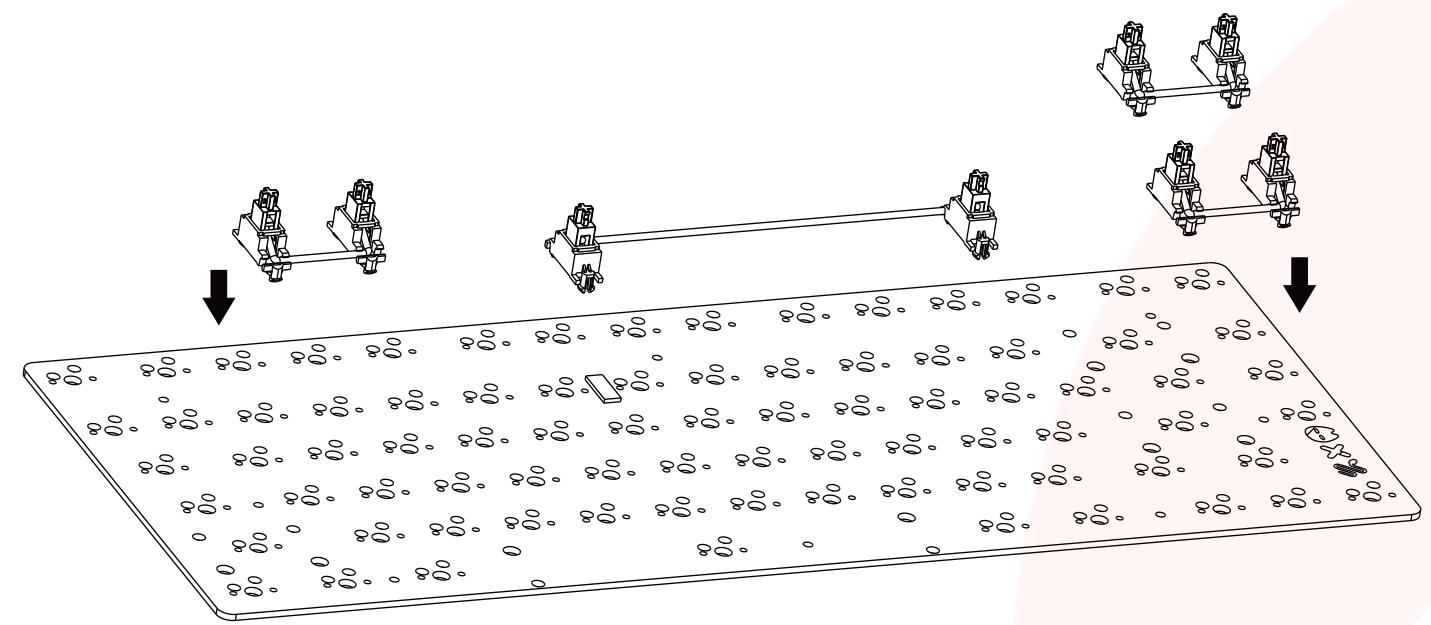
8. 将 PCB、硅胶减震垫以及定位板按顺序组装好。
   注意：区分硅胶垫以及定位板的正反面，正面有 logo
8. Assemble the PCB, silicone mute mount and plate in order
   Note: please make sure to put on the front side (with logo) of the silicone mute mount and the plate

PCB PCB

硅胶垫 silicone mute mount

定位板 plate
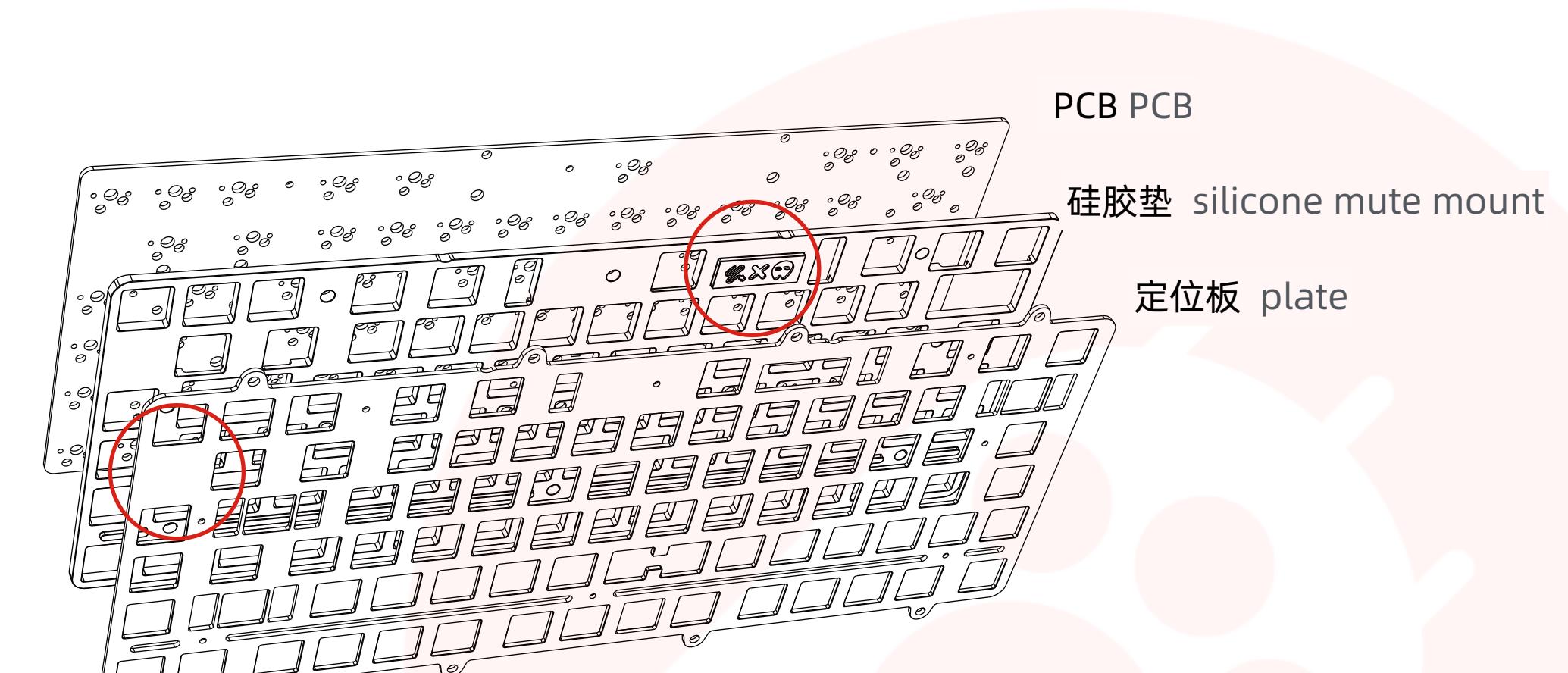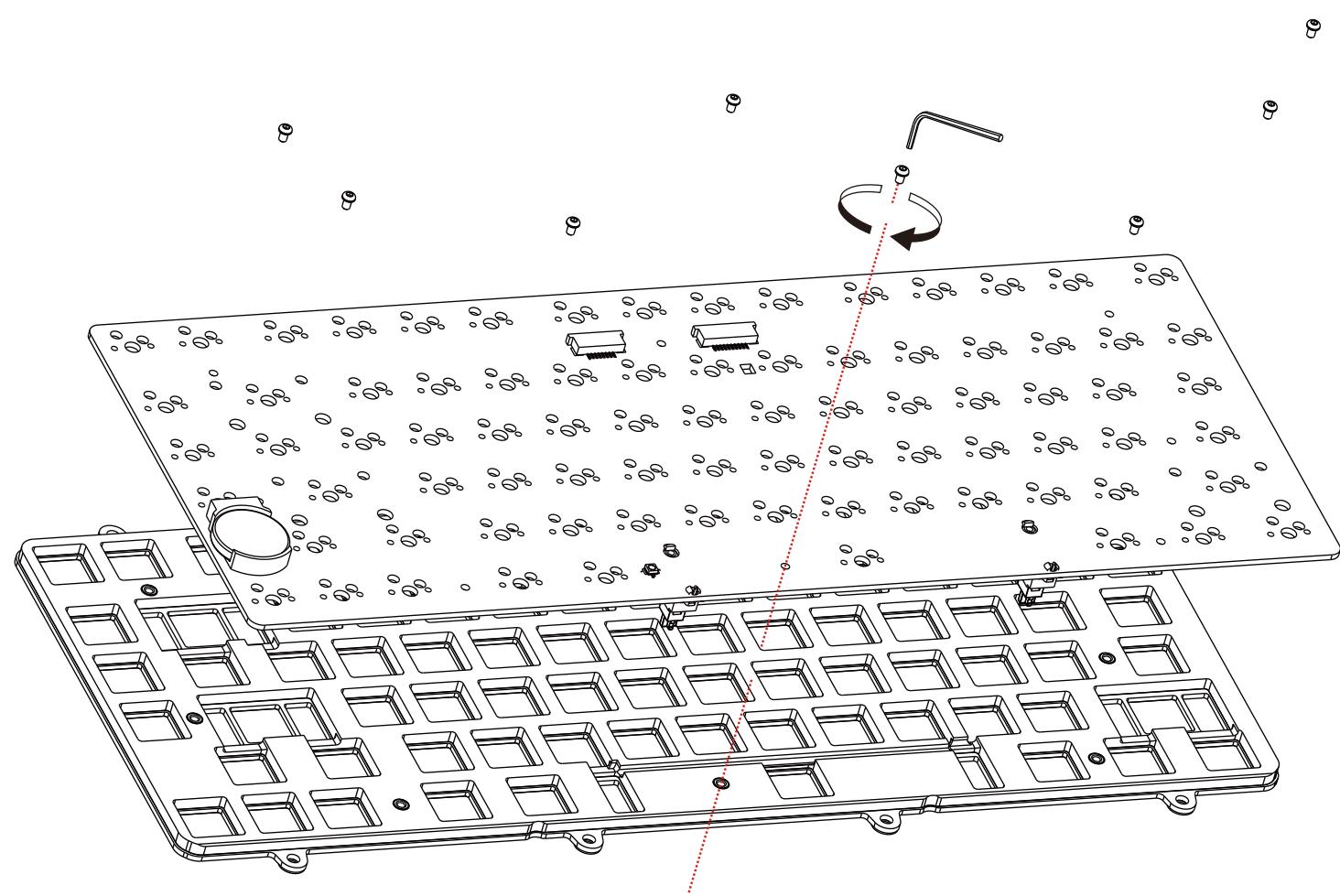
9. 安装轴体
   注意：勿暴力安装，以防定位板变形，压坏主板;注意将轴体的轴脚引直，避免歪脚
9. Install the switches
   Note: Please install it carefully to prevent deforming the plate or crushing the PCB
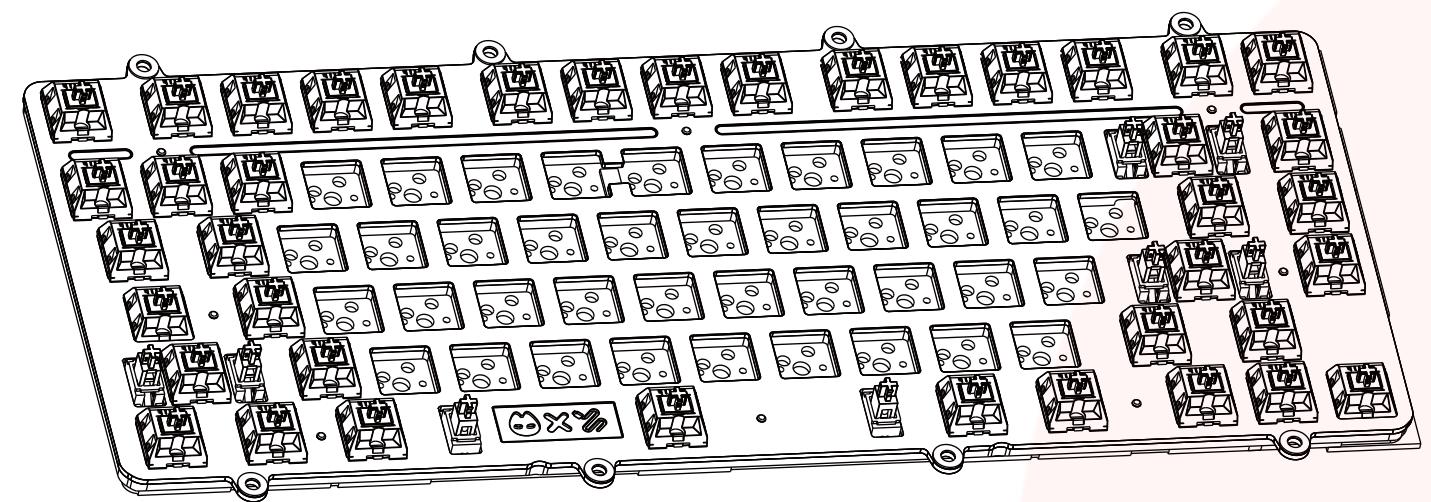
10. 将 PCB 安装到上盖，锁好螺丝并连接好排线
    注意：排线正反面
10. Install the PCB to the upper cover, lock the screws and connect the cables
    Note: Please make sure you connect to the right side.
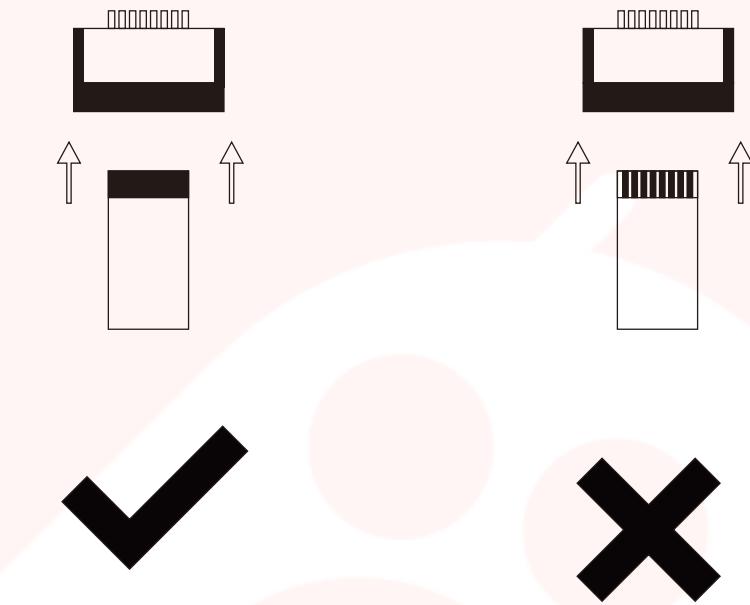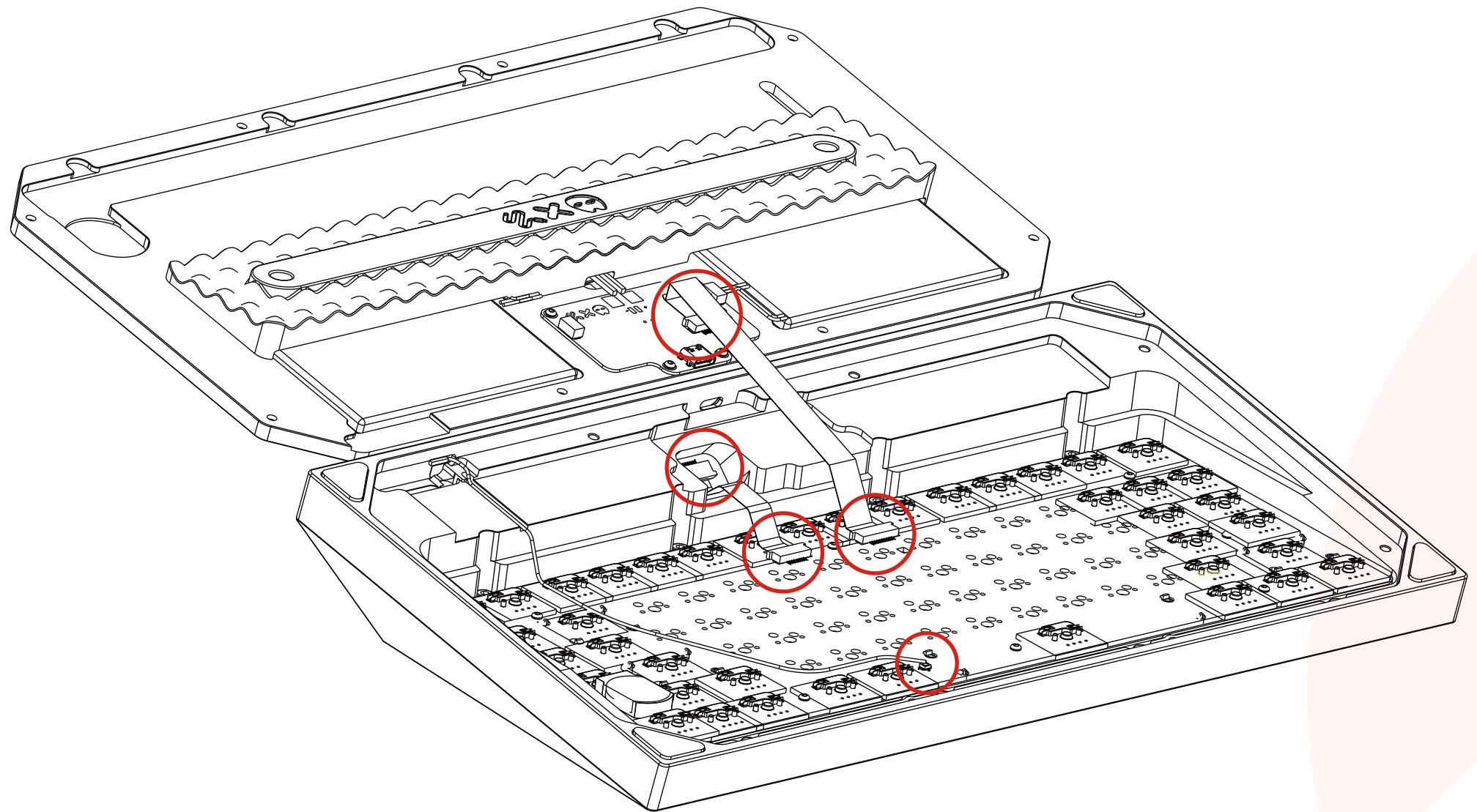
11. 合上后盖
　　注意：盒盖方向，避免扯坏排线
11. Close the back cover
　　Note: Closing the the back cover in the wrong direction could damage the cables
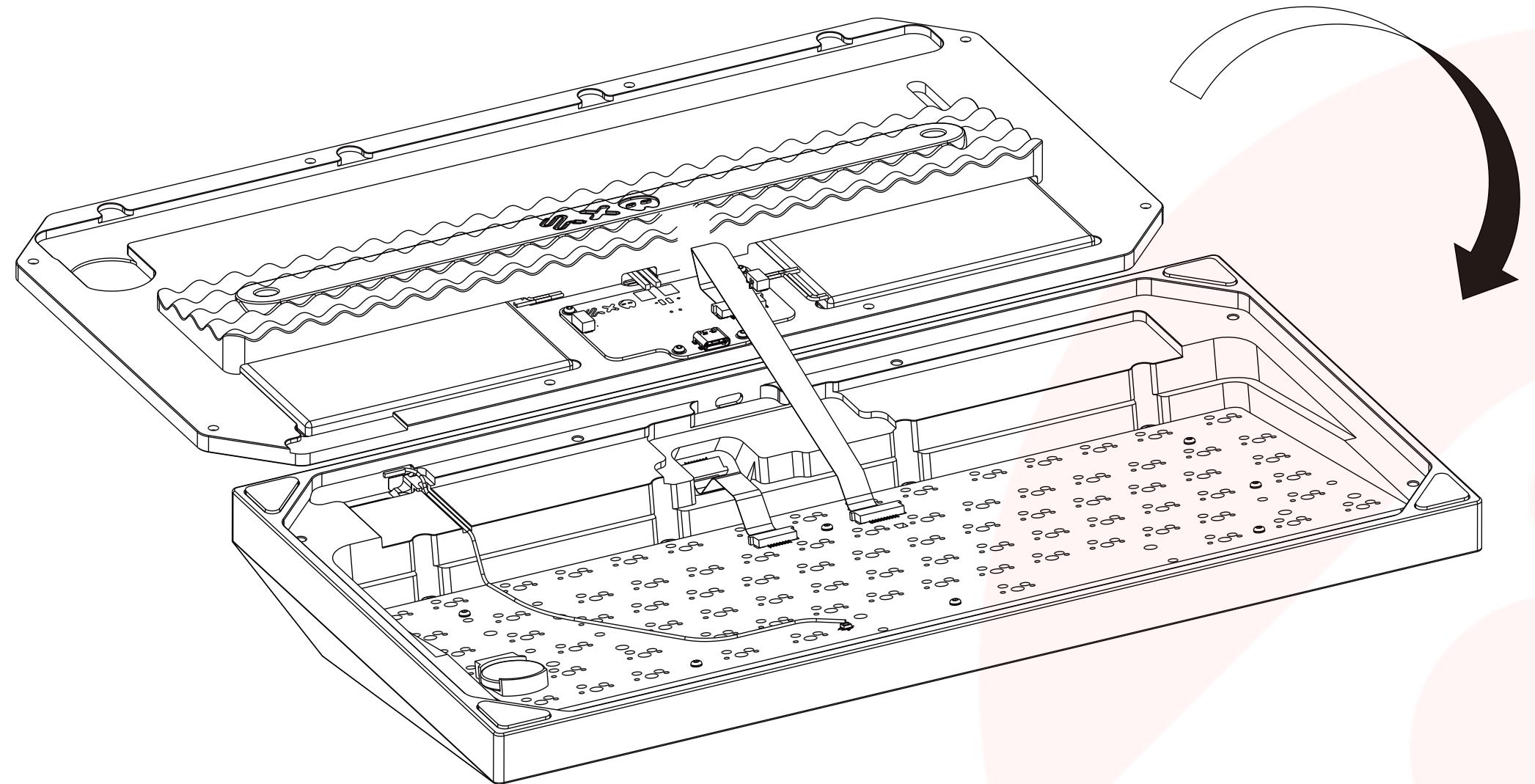
12. 锁上后盖的螺丝，完成组装

12. Lock the screws from the back cover and complete the installation
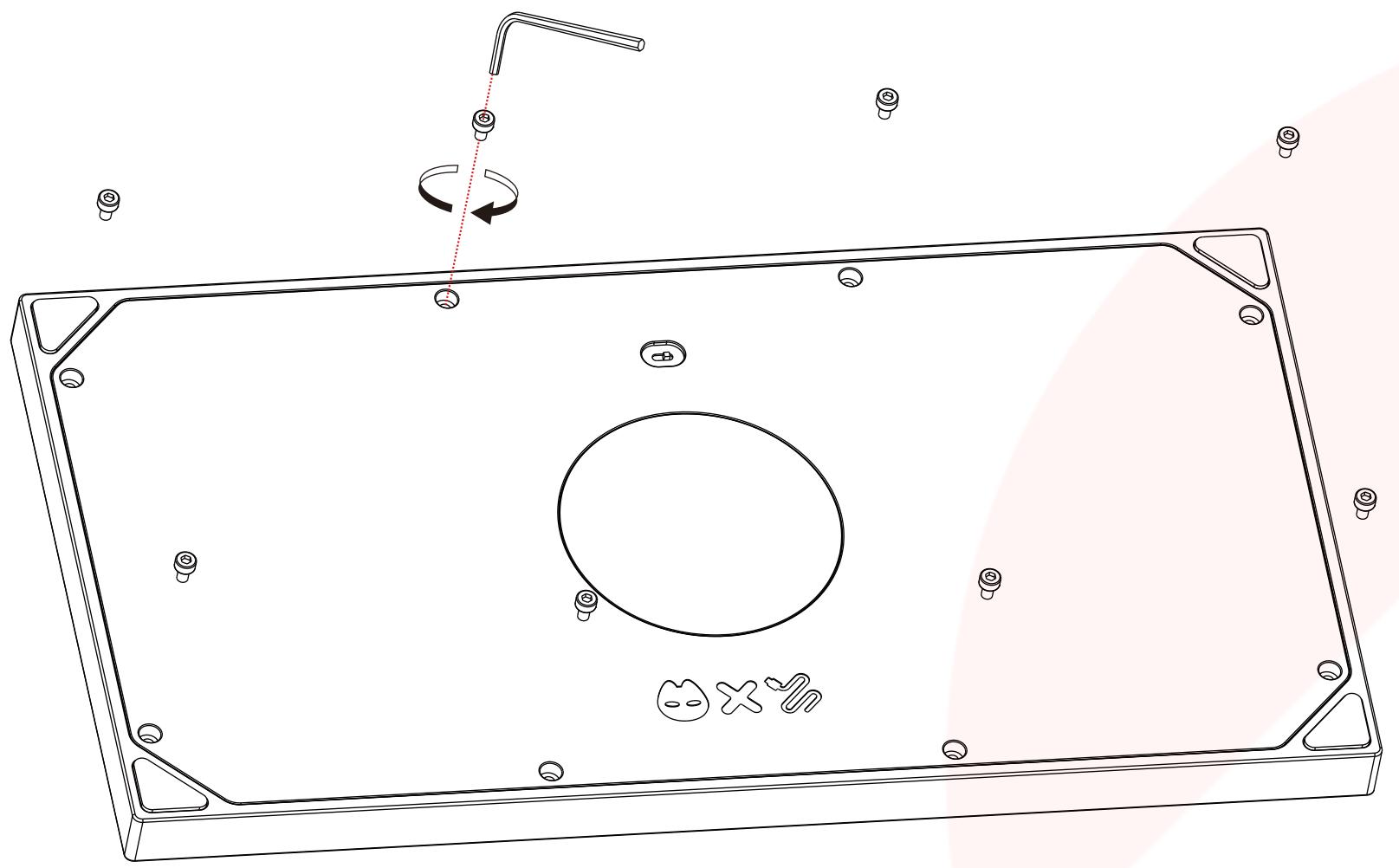
03 快捷键示意
Shortcut keys

1. 多媒体组合键
1. Media Keys

Fn+F1	静音 Mutes system sound
Fn+F2	减小音量 Lowers system volume
Fn+F3	增大音量 Increases system volume
Fn+F4	上一首 Back to previous song
Fn+F5	下一首 Goes to next song
Fn+F6	播放/暂停 Play/Pause
Fn+R	长按 5 秒，恢复出厂设置 Factory reset (Press and hold for 5 seconds)

快捷键示意 Shortcut keys
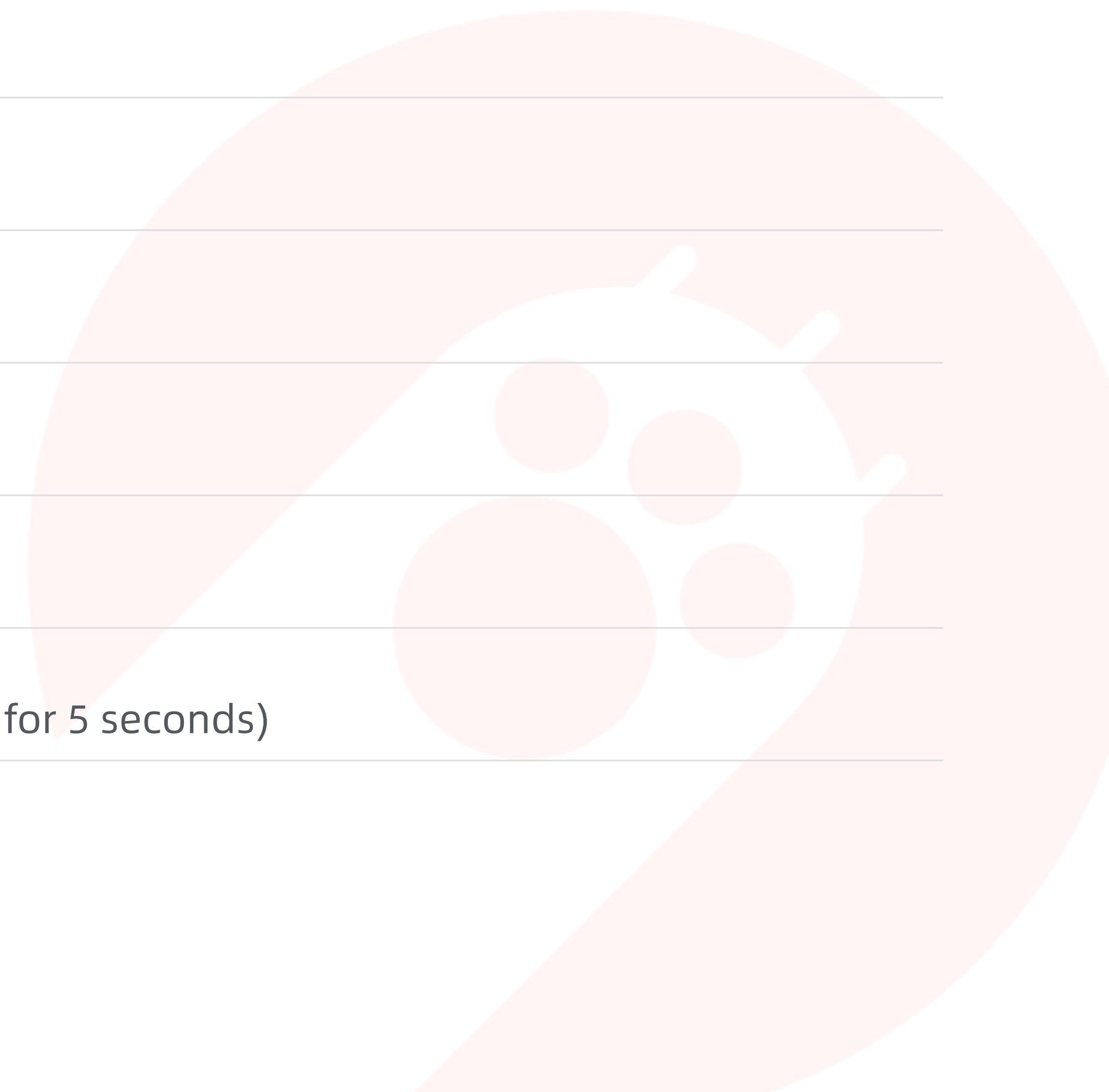
2. LED控制组合键
2. LED Control

Fn+F12	**LED 模式切换** Switch the LED effects
Fn+F10	**开熄屏** On/off LED display
Fn+方向键↑ **Fn+Up arrow↑**	**增加亮度** Increase brightness
Fn+方向键↓ **Fn+Down arrow↑**	**降低亮度** Decrease brightness
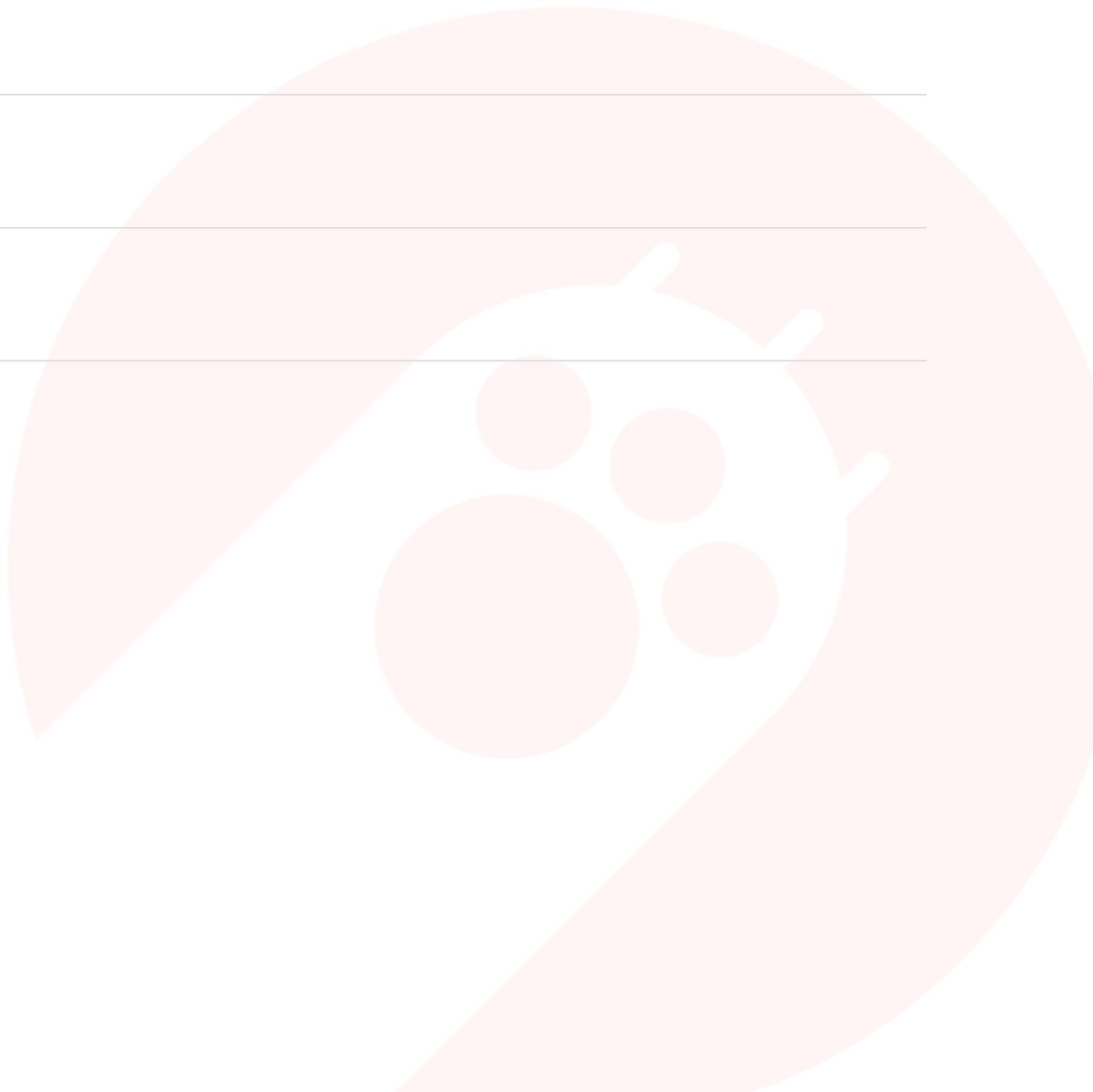
3. 蓝牙连接
3. Bluetooth connection

Fn+1

蓝牙模式下切换设备 1，长按 5 秒直到 LED 图标 ▨▨▨▨▨▨▨ 闪烁，配对成功后停止闪烁，LED 恢复之前的显示模式

Switch to device 1 in Bluetooth mode, press and hold for 5 seconds until the LED i▨▨▨▨▨▨▨ starts blinking. The icon will stop flashing if the device paired successfully, and the panel will resumes its previous display

---

Fn+2

蓝牙模式下切换设备 2，长按 5 秒直到 LED 图标 ▨▨▨▨▨▨▨ 闪烁，配对成功后停止闪烁，LED 恢复之前的显示模式

Switch to device 1 in Bluetooth mode, press and hold for 5 seconds until the LED i▨▨▨▨▨▨▨ starts blinking. The icon will stop flashing if the device paired successfully, and the panel will resumes its previous display

---

Fn+3

蓝牙模式下切换设备 3，长按 5 秒直到 LED 图标 ▨▨▨▨▨▨▨ 闪烁，配对成功后停止闪烁，LED 恢复之前的显示模式
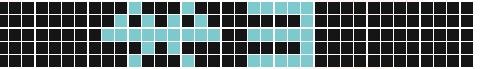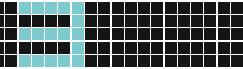
Switch to device 1 in Bluetooth mode, press and hold for 5 seconds until the LED i▨▨▨▨▨▨▨ starts blinking. The icon will stop flashing if the device paired successfully, and the panel will resumes its previous display

---

3. 蓝牙连接
3. Bluetooth connection

设备切换
Switching the device

按 Fn+1/2/3 可在不同设备间切换，图标提示 5 秒后，LED 恢复之前的显示模式
Press Fn+1/2/3 to switch between different connected devices. 5 seconds after the icon appears, and the panel will resumes its previous display

---

蓝牙模式待机状态
Standby during Bluetooth mode

待机 15 分钟后，LED 自动熄屏，蓝牙不断开。按键自动唤醒
After 15 minutes of standby, the LED panel will automatically turn off while the keyboard will keep the connection. Press any key to wake up

04 灯效配置
How to edit lighting effects

灯效配置 How to edit lighting effects

1. 进入 diy.angrymiao.com 以编辑灯效与设置按键。
1. Enter diy.angrymiao.com to edit lighting effects and keycap layouts.

2. 完成编辑后，生成 config 文件并下载到本地。
2. After finishing editing, generate the config file and download it.

3. 于 diy.angrymiao.com 下载怒喵加载器 (windows程序）。并保持 CYBERBOARD 通过 USB 连接到电脑。
3. Download the Angry Miao loader (windows program) from diy.angrymiao.com. And keep the CYBERBOARD connected to th computer via USB.

4. 双击打开怒喵加载器，选择下载的 PROFILE.json 文件导入（可以直接使用他人分享的配置文件）。
4. Double-click to open the Angry Miao loader, select your config file and import (you can directly use the config file shared b others).

5. 等待生效即可。
5. Wait patiently until it's successfully configured.

05 防伪须知
Anti-counterfeiting

防伪声明
Declaration

为了保障您的权益及购物体验，请你在 CYBERBOARD 到货后，第一时间进行防伪注册。
In order to protect your rights and shopping experience, please register for anti-counterfeiting as soon as your CYBERBOARD arrives.

注册防伪服务。
Anti-counterfeiting Registration

CYBERBOARD 致力于为用户提供高质量的产品，从 2020 年 7 月 3 日起，我们将为 CYBERBOARD 产品提供注册防伪服务，凡是从官方渠道购买的产品，均可进行防伪注册。
CYBERBOARD is devoted to providing users with high-quality products. We will provide anti-counterfeiting registration services for CYBERBOARD products starting July 3, 2020. All products purchased from official channels can be registered for anti-counterfeiting.

请注意，您从官方渠道购买的 CYBERBOARD 产品，都可以通过输入产品背盖处的防伪码，在 https://verify.angrymiao.com 进行防伪注册。每个防伪码都是唯一的，且仅可以验证对应的一件商品。
Please note that all the CYBERBOARD products that you purchased from official channels can be registered at https://verify.angrymiao.com by entering the security code on the back of the product. Each anti-counterfeiting code is unique and can only verify the corresponding item.

若您发现购买到的 CYBERBOARD 系列产品无法注册或者注册失败，请您仔细辨别该产品。
If you find that the CYBERBOARD you purchased cannot be registered or the registration fails, please discriminate the authenticity of the product carefully.

06 售后服务
After-sales service

售后服务 After-sales service

售后服务细则

以下售后条款适用于中国大陆地区用户

退换货注意事项
我们每件产品都是经过严格品控以保障质量，如遇质量问题、运输损坏请立即联系我们，在收货之日起7日内可以申请退货，
15天内可以申请换货（个人定制产品除外）。
以下情况不在退换货服务内：
1.超过规定退换货时效
2.非产品质量问题的人为损坏
3.产品原始包装已被拆除，影响二次销售

保修注意事项
当你购买的产品出现非人为损坏故障时，我们提供相应维修服务，请您提供相应购买凭证并在保修期限内联系我们！保修期限
自签收之日起开始计算，对应产品保修期限如下：

Cybermat	我们提供主机1年保修服务，如涉及更换配件或耗材需要付费。

以下情况不在保修范围内：
1. 因用户使用不当、保管不妥善导致的损坏
2. 无法提供相应的购买凭证
3. 未经授权私自维修过的产品
4. 因不可抗拒因素（如雷电、地震、火灾等）造成的损坏

售后服务 After-sales service

免责声明
Disclaimer

1. 非官方渠道购买的相关产品，我方不提供售后且不承担由此产生的交易风险
1. For related products purchased through NON offical channels, we do not provide corresponding after-sales service and do not bear the transaction risk arising there from

2. 我方保留对本售后服务细则的最终解释权及修订权
2. All rights reserved by Angry Miao

售后服务 After-sales service

Return & Refund Policy

The following terms apply to regions outside of mainland China.

Our policy lasts 72 hours. If the time is due, unfortunately we can't offer you a refund or exchange.

There are certain situations we can't offer you a refund or exchange.
- 48 hours have gone by since you received the item.
- Any item not in its original condition, is damaged or missing parts for reasons not due to our error.
- Dislike due to personal preferences.

1. If you need to refund or exchange, please click **Contact Us** on our website and leave your message. We will contact you within 3 working days.

2. Please contact us first if you want a refund or exchange. We refuse to deal with self-returned products.

3. To be eligible for a return, your item must be unused and in the same condition that you received it. It must also be in the original packaging. Any missing parts will delay the refund or cause partial refunds.

4. You will be refunded after we receive the returned product and check it. Once your return is received and inspected, we will send you an email to notify you that we have received your returned item. Then your refund will be processed, and a credit will automatically be applied to your credit card or original method of payment, within 5-7 business days.

5. If there is insufficient stock of exchanging products, we will inform you about the specific treatment.

Angry Miao