

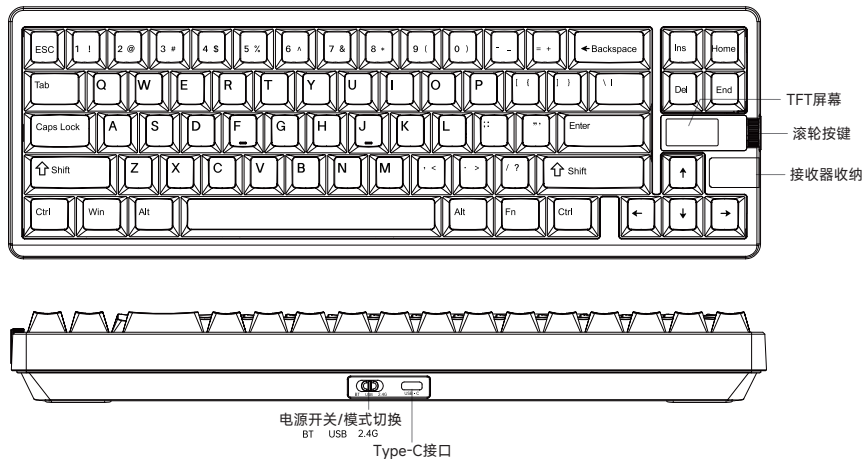


K68

Tri-mode Magnetic Switch Keyboard
三模磁轴键盘

User manual
使用说明书

Leap



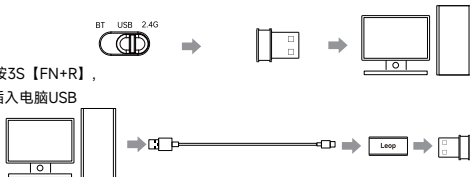
Android /Windows / Mac / IOS:

组合键切换系统: FN+S=Windows系统, FN+A=Android系统, FN+D=Mac模式, FN+F=IOS模式

低电压FN键闪红光提示, 充电时FN键红灯常亮5秒后恢复背光灯灯效, 充满电时Fn键绿灯亮2s。

2.4G连接:

- 开关拨到【2.4G】位置;
- 取出USB接收器插入电脑;
- 手动对码 (出厂默认已对码): 开关拨到2.4G位置, 长按3S【FN+R】, 【R】键白灯闪烁, 屏幕显示“2.4G配对中”, 把接收器插入电脑USB端口, 屏幕显示“2.4G配对成功”。
- 2.4G模式下, 推荐使用转接头与数据线连接电脑。



有线连接:

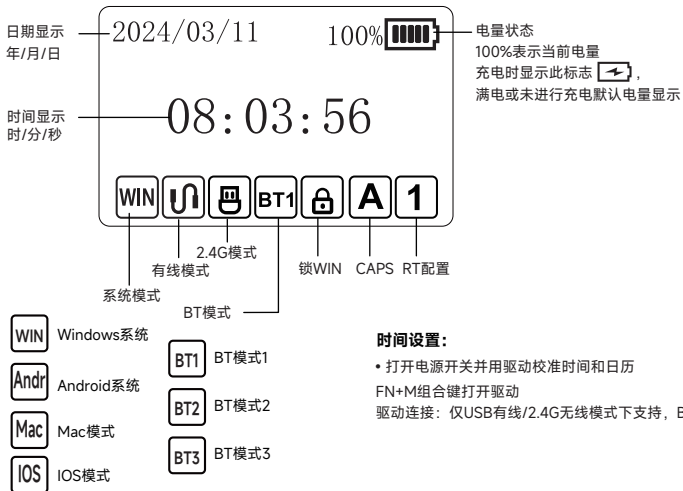
- 将USB线缆Type-C一端插进键盘对应端口;
- 将线缆USB一端插进电脑对应端口即可使用。



BT连接:

- 开关拨到【BT】位置;
- 长按【FN+Q】开始配对, 【Q】键灯光闪烁, 屏幕显示“BT1配对中”;
- 搜索设备名【K68-1】配对, 配对成功屏幕显示“BT1配对成功”, 屏幕主菜单蓝牙图标高亮显示。
- 按【FN+Q】、【FN+W】、【FN+E】可以切换设备。
- 删除BT设备: BT模式下, 重新配对新BT设备, 默认替换或删除旧设备。





时间设置:

- 打开电源开关并用驱动校准时间和日历

FN+M组合键打开驱动

驱动连接: 仅USB有线/2.4G无线模式下支持, BT模式不支持。



系统切换:

- 滚动旋钮，选择“系统切换”；
- 可选WIN/MAC/IOS/Android四种系统模式。

通过滚动旋钮，还可选择键盘的灯光效果/灯光颜色/灯光亮度/灯光速率/语言，设备的音量调节。

滚轮功能:



Fn+滚轮按键 长按5S切换滚轮功能

- 调节屏幕：旋钮旋转调节菜单；
- 调节音量：旋钮旋转调节多媒体音量大小，短按打开/关闭静音。

Fn+滚轮按键 短按切换RT1/RT2/RT3 三个配置

RT1默认办公模式:全键触发行程1.5mm 全键不开启RT

RT2(轻度FPS):WASD触发行程0.5mm，其他键0.5mm，RT0.1mm

RT3(高玩FPS):WASD触发行程0.1mm，其他键0.5mm，RT0.05mm

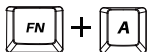


ESC	长按3S恢复默认
WIN	锁WIN
滚轮	RT配置切换(短按)
M	一键进入驱动
Ctrl(左)	数字与F区切换
HOME	`
END	~
U	PRTSC
I	SCRLK
O	PAUSE

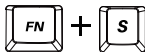
切换灯光



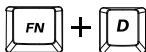
\	切换灯光模式
Enter	切换灯光颜色
↑	灯光亮度+
↓	灯光亮度-
←	灯光速度-
→	灯光速度+
Backspace	开/关 背光与显示屏



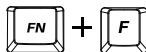
Android系统



Windows系统



MAC系统



IOS系统



Windows系统		
按键	FN+组合键	单按
1	打开资源管理器	F1
2	主页	F2
3	邮件	F3
4	计算器	F4
5	亮度-	F5
6	亮度+	F6
7	上一曲	F7
8	播放/暂停	F8
9	下一曲	F9
0	静音	F10
-	音量-	F11
=+	音量+	F12



Android/Mac/IOS系统		
按键	FN+组合键	单按
1	F1	屏幕亮度-
2	F2	屏幕亮度+
3	F3	转换窗口
4	F4	返回桌面
5	F5	亮度-
6	F6	亮度+
7	F7	上一曲
8	F8	播放/暂停
9	F9	下一曲
0	F10	静音
-	F11	音量-
=+	F12	音量+

*FN+Ctrl(左), Ctrl(左)键红灯亮起, 此时切换到Windows系统, 按键单按为F1-F12, 组合键为多媒体功能;
如果Ctrl(左)键不亮灯, 此时按键单按为1-9,0,-,=+,组合键为F1-F12。

产品参数

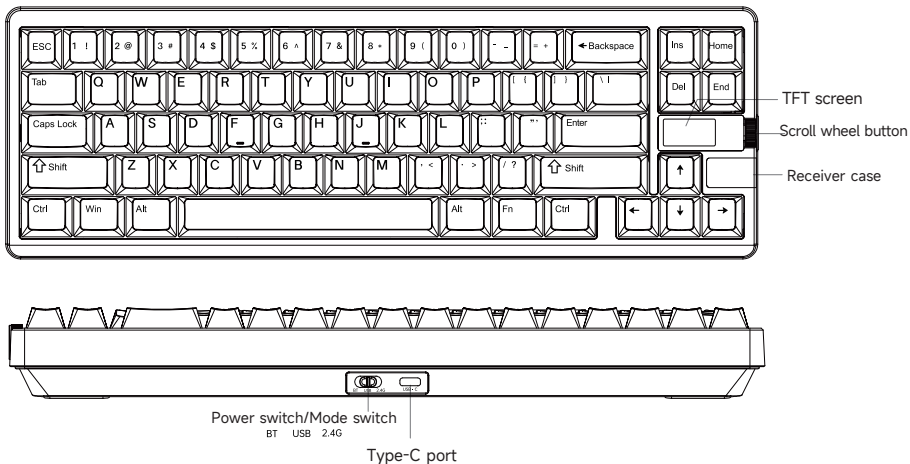
- 键数：68键
- 产品尺寸：341.48 (L) ×114.48 (W) ×40.90 (H) ±0.1mm
- 产品重量：约852g
- 电池：6000mAh
- 充电电压/电流：DC 5V  1.5A (充电约10小时)
- 额定电压:DC 3.7V (充满4.2V)
- 额定电流：≤200mA @3.7V (默认灯效) / ≤100mA(关背光)
- 续航时间：约30小时(默认灯效)/约60小时(关背光)
- 键盘回报率：有线模式8000Hz，2.4G模式8000Hz，蓝牙模式125Hz(有线模式下，驱动可调回报率)
- 电脑系统需求：
有线/2.4G模式：Windows ALL操作系统WIN XP, WIN7,WIN8,WIN10(在Win95，Win98系统下，可能需要驱动程序)。
有线模式/2.4G接收器：配置有USB 1.1或以上版本端口。
BT模式：WIN8,WIN10及以上系统;带有BLE4.0,BLE5.0及以上硬件的MAC电脑，Android手机或平板
- 硬件连接
有线USB/2.4G接收器支持热插拔（即插即用）。



充电说明

- 1、建议仅使用电脑USB接口对键盘进行充电；
- 2、请勿使用快充手机充电器对键盘充电；
- 3、请勿使用劣质非标电源适配器对键盘进行充电；
- 4、请勿使用过压过流电源适配器对键盘进行充电；
- 5、充电时请远离高温设备；
- 6、长时间不使用时请关闭电源开关。

以上充电说明同样适用于其他带充电功能设备(键盘/鼠标/耳机/音箱等)



Android / Windows / Mac / iOS:

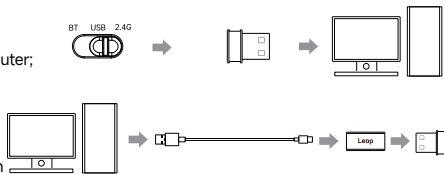
Key Combination Switching System: FN+S = Windows mode, FN+A = Android mode, FN+D = Mac mode, FN+F = iOS mode.

A red flash on the FN key indicates low battery. During charging, the red light on the FN key stays on for 5S before the backlight resumes its normal operation. When fully charged, the green light on the FN key stays on for 2S.

2.4G connection:

- Flip the switch to the [2.4G] position;
- Take out the USB receiver and plug it into your computer;
- Manual pairing (paired by default from factory):

Slide the switch to the 2.4G position, long press [FN + R] for 3S the white light of the [R] key flashes, and the screen displays "2.4G pairing". Insert the receiver into the computer's USB port, and the screen display "2.4G pairing successful".



- In 2.4G mode, we recommend using an adapter to connect the device to your computer via a data cable.

Wired connection:

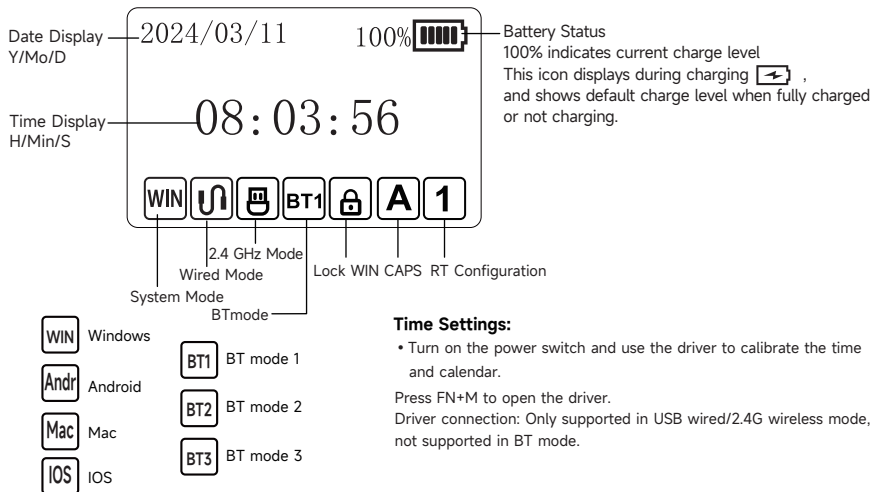
- Plug the USB Type-C end of the cable into the corresponding port on the keyboard;
- Plug the USB end of the cable into the corresponding port on your computer to use it.



BT connection:

- Flip the switch to the [BT] position;
- Long press [FN+Q] to start pairing, the [Q] key light flashes, and the screen displays "BT1 pairing";
- Search for device name [K68-1] to pair. Upon successful pairing, the screen will display "BT1 paired successfully", and the Bluetooth icon the main menu will be highlighted.
- Press [FN+Q], [FN+W], or [FN+E] to switch between devices.
- Deleting a BT device: In BT mode, pairing a new BT device will automatically replace or delete the old device.





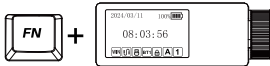
System Switch:

- Turn the knob to select "System Switch";
- Choose from four system modes:
WIN/MAC/IOS/Android.



By rotating the knob, you can also select keyboard lighting effects, lighting color, lighting brightness, lighting speed, language, and adjust the device's volume.

Roller function:



Fn+Scroll Wheel Button: Long press 5S to switch scroll wheel functions

- Screen Adjustment: Rotate the knob to adjust the menu;
- Volume Adjustment: Rotate the knob to adjust multimedia volume, short press to mute/unmute.

Fn+scroll wheel button: short press to switch RT1/RT2/RT3 Three configurations

RT1 Default Office Mode: 1.5mm actuation distance for all keys; RT not enabled for any key

RT2 (Casual FPS): 0.5mm actuation distance for WASD keys, 0.5mm for other keys, 0.1mm for RT

RT3 (Advanced FPS): 0.1mm actuation distance for WASD keys, 0.5mm for other keys, 0.05mm for RT



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ESC	Press and hold for 3S to restore default settings.
WIN	Lock WIN
Roller	RT configuration switch (short press)
M	One-Click Driver Access
Ctrl(L)	Switching Between Numeric and F-Key Modes
HOME	`
END	~
U	PRTSC
I	SCRLK
O	PAUSE

Switch keyboard
backlight

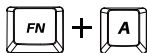


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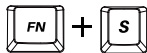
\	Toggle light effect
Enter	Switching Colors
↑	Brightness +
↓	Brightness -
←	Speed-
→	Speed+
Backspace	Turn the backlight and display on/off

Key Combination Functions

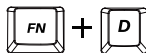
05



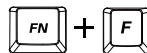
Android System



Windows System



MAC System



IOS System

Windows system

Key	FN+ key combination	Single press
F1	Open File Explorer	F1
F2	Home	F2
F3	Mail	F3
F4	Calculator	F4
 + F5	Light Brightness-	F5
 + F6	Light Brightness+	F6
F7	previous song	F7
F8	Play/Pause	F8
F9	next song	F9
F10	mute	F10
F11	Volume-	F11
F12	Volume+	F12

Android/Mac/IOS system

Key	FN+ key combination	Single press
F1	F1	Screen brightness-
F2	F2	Screen brightness+
F3	F3	Convert window
F4	F4	Back to Desktop
 + F5	F5	Light Brightness-
 + F6	F6	Light Brightness+
F7	F7	Previous song
F8	F8	Play/Pause
F9	F9	next song
F10	F10	mute
F11	F11	Volume-
F12	F12	Volume+

*Press FN + Ctrl(L), the Ctrl(L) key's indicator light will turn on. At this point, the keys function as F1-F12 when pressed individually and as multimedia keys when used in combination; If the Left Ctrl key's indicator light is off, the keys function as 1-9, 0, -, _, =, + when pressed individually, and as F1-F12 when used in combination.

Product Specifications

06

- Number of keys: 68
- Size: 341.48 (L) × 114.48 (W) × 40.90 (H) ± 0.1mm
- Weight: about 852g
- Battery: 6000mAh
- Charging voltage/current: DC 5V — 1.5A (Charges for about 10 hours)
- Rated voltage: DC 3.7V (Fully charged 4.2V)
- Rated current: ≤ 200mA @ 3.7V (Default Lighting) 100mA (all lights off)
- Battery life: Approx. 30 hours (default lighting effects) / Approx. 60 hours (backlight off)
- Keyboard polling rate: 8000 Hz in wired mode, 8000 Hz in 2.4 GHz mode, 125 Hz in Bluetooth mode
(in wired mode, the polling rate is adjustable via the driver)
- Computer system requirements
Wired, 2.4G mode: Support WINDOWS ALL operating systems (XP, WIN7, WIN8, WIN10), under WIN95, WIN98 systems, drivers may be required.
Wired Mode/2.4G Receiver: Configured with USB version 1.1 or above interface.
BT Mode: WIN8/10 and above system; MAC computer with BLE4.0, BLE5.0 and above hardware, Android phone or tablet.
- Hardware connection
Wired USB/2.4G receiver supports hot-swapping (plug and play)

  Charging instructions	1. It is recommended to use only the computer USB port to charge the keyboard. 2. Do not use fast-charging cell phone chargers to charge the keyboard. 3. Do not use inferior non-standard power adapter to charge the keyboard. 4. Do not use over-voltage and over-current power adapter to charge the keyboard. 5. Please keep away from high temperature equipment when charging 6. Please turn off the power switch if it is not used for a long time. The above charging instructions also apply to other devices with charging function (keyboard/mouse/headphones/speakers, etc.)
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Commissioned Party (Manufacturer): Dongguan Suoai ElectronicTechnology Co., Ltd.

受委托方(生产商):东莞市索艾电子科技有限公司

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(Execution Standard)执行标准:GB 4943.1-2022

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