



MK75

Tri-mode mechanical keyboard

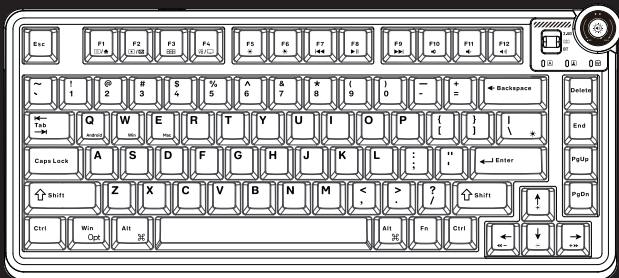
三模机械键盘

User manual

用户手册

LINGBAO

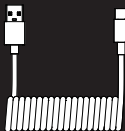
包装内容



键盘主体



保修卡



键盘数据线



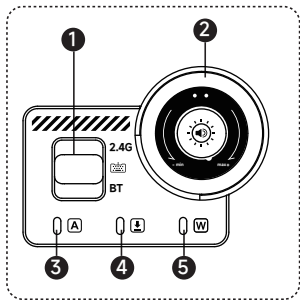
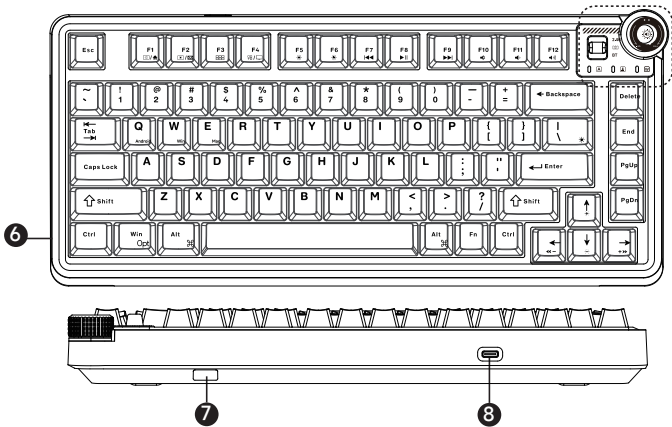
拔轴拔键器



无线接收器

*图示仅供参考，实际配置清单可能有调整

键盘功能说明

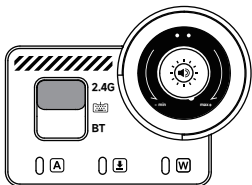


- 1 连接模式切换键
- 2 模式切换旋钮
- 3 CAP大小写指示灯
- 4 SCR指示灯
- 5 锁Win指示灯
- 6 RGB 装饰灯
- 7 无线接收器收纳仓
- 8 USB Type-C 接口

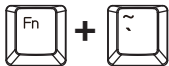
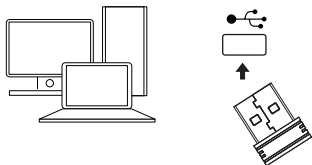
2.4G连接

首次使用时，开关拨到2.4G模式，再插入USB无线接收器
键盘会开始自动连接，出厂默认已对码

1.开关切换至“2.4G”



2.将接收器插入设备端口



接收器对码：

右上角开关切到对应模式FN+ ~ 才可以长按对码

旋钮拨到2.4G模式“~”键青色灯慢闪，

然后长按3秒“FN”+“~”键青色灯快闪进入对码状态，

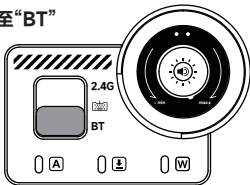
此时插入接收器完成对码，“~”键青色灯亮2s，2.4G连接成功。

蓝牙连接

首次使用时，开关拨到蓝牙模式，键盘会开始自动配对，可以连接3个设备
蓝牙模式设备名称“MK75-3.0”：WIN7及以下系统。

蓝牙模式设备名称“MK75-5.0”：WIN8,WIN10及以上系统

1.开关切换至“BT”



2.组合键短按切换蓝牙通道，长按配对



+



短按切换到蓝牙1

长按配对，按键“ $\frac{!}{1}$ ”蓝灯快闪，回连/连上蓝色亮3s



+



短按切换到蓝牙2

长按配对，按键“ $\frac{@}{2}$ ”蓝灯快闪，回连/连上蓝色亮3s



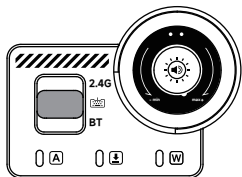
+



短按切换到蓝牙3

长按配对，按键“ $\frac{\#}{3}$ ”蓝灯快闪，回连/连上蓝色亮3s

有线连接和电池





开关切换至“”

1.用USB线连接键盘和电脑为有线模式，



键白灯亮2s。

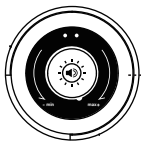
2.不插USB线时为关闭电池。

电量显示：正常开机后，滚轮灯长亮，按  + ，F1--F10代表电量百分比

充电：低电压滚轮灯闪光提示，充电时滚轮灯呼吸，充满电滚轮灯常亮

* 键盘刷补丁需要切换成有线模式，刷完后重新插拔键盘线和键盘左上角的开关重新开关

旋钮开关操作



单击：灯效切换

长按：切换游戏/办公模式

游戏模式 (win键蓝灯闪3次)



短按切换灯效

顺时针转动，灯光亮度+

逆时针转动，灯光亮度-

办公模式 (win键绿灯闪3次)



短按静音

顺时针转动，音量+

逆时针转动，音量-

主键区灯光控制

按FN+ESC恢复出厂默认灯光模式，原来连接的蓝牙设备保存不会清除

- FN+\ |组合键切换 16 种RGB灯效和关闭共 17 种灯效
- 配合驱动带音乐律动RGB灯效，此灯效下有10种灯效模式可选。
- 驱动可自定义1600多万种颜色。



* 部分动态灯光模式可能无法切换灯光颜色

RGB装饰灯光控制

循环切换侧灯亮度



切换侧灯颜色



循环切换侧灯速度



切换侧灯模式



标准版快捷键说明

(必须右上角开关切到对应模式FN+`~/1/2/3才可以长按对码)

FN + **~** 2.4G对码

FN + **ESC** 恢复默认

FN + **!**
1 蓝牙设备1

FN + **win** 锁win

FN + **@**
2 蓝牙设备2

FN + **DEL** INS

FN + **#**
3 蓝牙设备3

FN + **U** PRtSC

FN + **Q** Android系统

FN + **I** SCRLK

FN + **W** WInDows系统

FN + **O** PAUSE

FN + **E** Mac系统

FN + **END** HOME

* 按FN+ESC恢复出厂默认灯光模式，原来连接的蓝牙设备保存不会清除

Android系统 / MAC系统 F区单按功能键

键位	F1	F2	F3	F4
单按	屏幕亮度-	屏幕亮度+	转换窗口	返回桌面
Fn组合	F1	F2	F3	F4
键位	F5	F6	F7	F8
单按	亮度-	亮度+	上一曲	播放/暂停
Fn组合	F5	F6	F7	F8
键位	F9	F10	F11	F12
单按	下一曲	静音	音量-	音量+
Fn组合	F9	F10	F11	F12

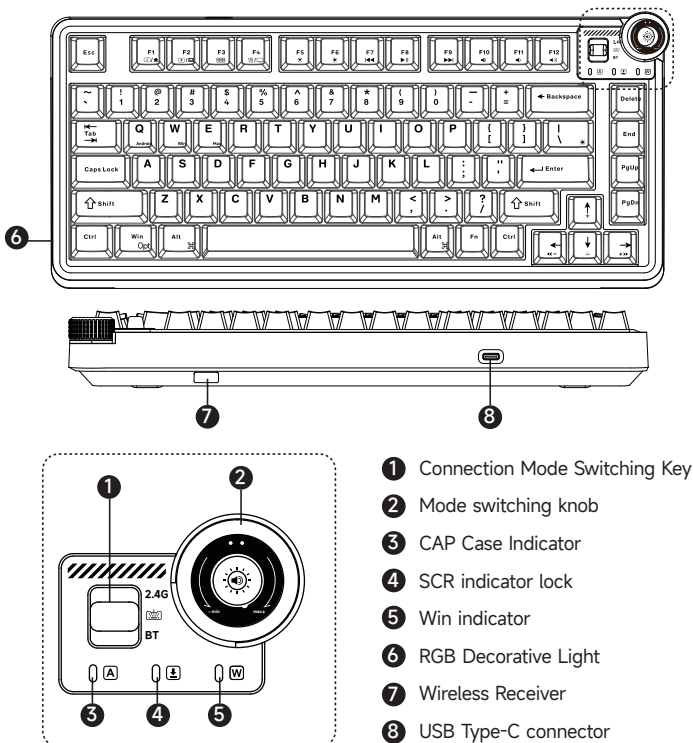
Windows系统 F区FN组合功能键

键位	F1	F2	F3	F4
单按	F1	F2	F3	F4
Fn组合	主页	邮件	转换窗口	打开 资源管理器
键位	F5	F6	F7	F8
单按	F5	F6	F7	F8
Fn组合	亮度-	亮度+	上一曲	播放/暂停
键位	F9	F10	F11	F12
单按	F9	F10	F11	F12
Fn组合	下一曲	静音	音量-	音量+

技术参数

- 产品尺寸：约 336.34 (L) ×147.30 (W) × 44.31 (H) mm
- 按键数量：81按键+1旋钮
- 产品重量：约964.2 g
- 连接方式：支持 2.4G、蓝牙(三通道) 和有线连接，支持连接5台设备
- 键盘回报率：有线模式1000Hz，2.4G模式1000Hz，蓝牙模式125Hz
- 电池容量：4000mAh 可充电锂电池
- 续航时间：约22小时（默认灯效）/约266小时（关所有灯光）
- 额定电压/电流：DC 3.7V / 230mA(默认灯效)
- 充电接口：Type-C
- 按键寿命：约6000万次
- 键盘蓝牙/2.4G/有线均支持全键无冲
- 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。
蓝牙模式设备名称“MK75-3.0”：WIN7及以下系统。
蓝牙模式设备名称“MK75-5.0”：WIN8,WIN10及以上系统。
蓝牙模式：带有蓝牙BT3.0, BLE4.0,BLE5.0及以上硬件的MAC电脑，
Android手机或平板，IOS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）

Tri-mode mechanical keyboard

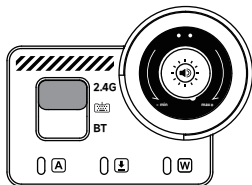


2.4G connection

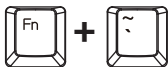
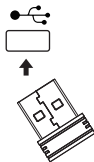
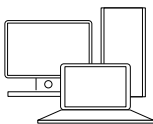
When using for the first time, switch to 2.4G mode, then insert the USB wireless receiver.

The keyboard will start to connect automatically, and the factory default has already been paired with the code.

1. Switch to "2.4G"



2.Plug the receiver into the device port



Receiver code pairing:

The upper right corner of the switch to the corresponding mode FN + ~ before you can long press code pairing

Knob dial to 2.4G mode " ~ " key cyan light slow flash, and then long press 3S "FN" + " ~ " key cyan light fast flash into the code state, at this time inserted into the receiver to complete the code At this time, insert the receiver to complete the code pairing, " ~ " key cyan light is on for 2s, 2.4G connection is successful.

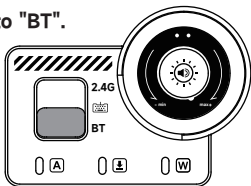
Bluetooth connection

When you use it for the first time, switch to Bluetooth mode, the keyboard will start to pair automatically, and you can connect 3 devices.

Bluetooth mode device name "MK75-3.0": WIN7 and below.

Bluetooth mode device name "MK75-5.0": WIN8, WIN10 and above systems.

1.Switch to "BT".



2.Key combination short press to switch Bluetooth channel, long press for pairing



+



Short press to switch to Bluetooth 1

Long press pairing, key "F1" blue light fast flash, back to connect/connect blue light 3s



+



Short press to switch to Bluetooth 2

Long press pairing, key "F2" blue light fast flash, back to connect/connect blue light 3s



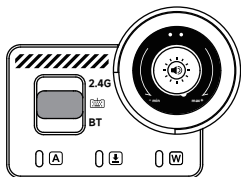
+




Short press to switch to Bluetooth 3

Long press pairing, key "F3" blue light fast flash, back to connect/connect blue light 3s

Wired connections and batteries



Switch to "⌨"

1. Connect the keyboard and computer with USB cable in wired mode. The white light of  key will be on for 2s.

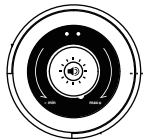
2. When not plugged into the USB cable, the battery is turned off.

Power display: after normal power on, the scroll wheel light will be on for a long time, press FN+B , F1--F10 for power percentage

Charging: low voltage scroll wheel light flashing alert, scroll wheel light breathing when charging, fully charged scroll wheel light always on

* The keyboard needs to be switched to wired mode to brush the patch, restart the keyboard after brushing it

Rotary switch operation



Single click: switching light effect

Long press: switch gaming/office mode

Game mode

(win button blue light blinks 3 times)



Short press to switch light effect

Turn clockwise, brightness +

Turn counterclockwise, brightness -

Office mode

(Win key green light flashes 3 times)



Short press to mute





Turn clockwise, volume +

Turn counterclockwise, volume -

Home button area light control

Press FN+ESC to restore the factory default light mode, the original connected Bluetooth device save will not be cleared

- FN+\ | key combination to switch 16 kinds of RGB light effects and turn off a total of 17 kinds of light effects.
- With the driver with music rhythm RGB light effect, this light effect under the 10 kinds of light effect mode can be selected.
- The driver can customize more than 16 million colors.

	+		Switching light modes		+		Color switching
	+		Light Brightness+		+		Lighting speed-
	+		Light Brightness-		+		Lighting speed+

RGB Decorative Lighting Control

Cyclic switching of sidelight brightness



Switching side light color



Cyclic switching of sidelight speed



Switching Side Light Mode



Shortcut Description

FN + **~** 2.4G

FN + **ESC** restore the default

FN + **!** BT1

FN + **win** lock win

FN + **@** BT2

FN + **DEL** INS

FN + **#** BT3

FN + **U** PRTSC

FN + **Q** Android

FN + **I** SCRLK

FN + **W** Windows

FN + **O** PAUSE

FN + **E** Mac

FN + **END** HOME

Android / MAC FN Function Keys

Key	F1	F2	F3	F4
single click	screen brightness-	screen brightness+	conversion window	Return to Desktop
Fn+	F1	F2	F3	F4
Key	F5	F6	F7	F8
single click	Brightness-	Brightness+	previous song	Play/Pause
Fn+	F5	F6	F7	F8
Key	F9	F10	F11	F12
single click	next song	unmute	Volume-	Volume+
Fn+	F9	F10	F11	F12

Windows FN Function Keys

Key	F1	F2	F3	F4
single click	F1	F2	F3	F4
Fn+	homepage	mails	conversion window	Explorer
Key	F5	F6	F7	F8
single click	F5	F6	F7	F8
Fn+	Brightness-	Brightness+	previous song	Play/Pause
Key	F9	F10	F11	F12
single click	F9	F10	F11	F12
Fn+	next song	unmute	Volume-	Volume+

Technical Parameters

- Product size: about 336.34 (L) × 147.30 (W) × 44.31 (H) mm
- Number of buttons: 81 buttons + 1 knob
- Product weight: about 964.2 g
- Connection: Supports 2.4G, Bluetooth (3-channel) and wired connection
- Keyboard Return Rate: 1000Hz(wired mode/2.4G mode)125Hz(Bluetooth mode)
- Battery capacity: 4000mAh rechargeable lithium battery
- Endurance: Approx. 22 hours (default light effect) / Approx. 266 hours (all lights off)
- Rated voltage/current: DC 3.7V / 230mA (default light effect)
- Charging Interface: Type-C
- Key life: about 60 million times
- Keyboard Bluetooth / 2.4G / wired support full key punchless
- Computer system requirements:
 - Wired / 2.4G mode: Windows ALL operating system WIN XP, WIN7,WIN8,WIN10 (Under Win95, Win98 system, driver may be required).
 - Wired Mode/2.4G Receiver: Configured with USB 1.1 or above version port.
 - Bluetooth mode device name "MK75-3.0": WIN7 and below.
 - Bluetooth mode device name "MK75-5.0": WIN8,WIN10 and above.
 - Bluetooth Mode: MAC computer with Bluetooth BT3.0, BLE4.0,BLE5.0 and above.
 - Android phone or tablet, IOS phone or tablet.
- Hardware Connection: Wired USB/2.4G receiver supports hot-swap (plug and play)

Important safety and compliance information

Disposal of product and packing material

Waste Electrical and Electronic Equipment-WEEE



This symbol on the product or on its packaging indicates that this product must not be disposed of with your household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling or waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resource and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact the local city office, the household waste disposal service or the shop where you purchased the product.

CE Declaration of Conformity

This device complies with the requirements set out in the Council Directive on the Approximation of the Laws of the Member States relating to Electromagnetic Compatibility Directive (2014/30/EU), RoHS directive (2011/65/EU) and Radio Equipment Directive (2014/53/EU)(for Radio Equipment)

This product has been tested and found to comply with the harmonized standards for Information Technology Equipment, these harmonized standards published under Directives of Official Journal of the European Union.

Federal Communications Commission (FCC) Notice

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

THIS CLASS B DIGITAL APPARATUS MEETS ALL REQUIREMENTS OF THE CANADIAN INTERFERENCE - CAUSING EQUIPMENT REGULATIONS.

FCC Compliance Statement

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.



Charging Instructions

- 1, It is recommended to use only the computer USB port to charge the keyboard;
- 2, please do not use fast-charging cell phone charger to charge the keyboard;
- 3, do not use poor quality non-standard power adapter to charge the keyboard;
- 4, do not use over-voltage and over-current power adapter to charge the keyboard;
- 5, charging, please keep away from high temperature equipment;
6. Please turn off the power switch when not in use for a long time.

The above charging instructions also apply to other charging devices (keyboard / mouse / headset, etc.).



Shenzhen Hualingdu Electronic Technology Co., Ltd.
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制造商：东莞市素艾电子科技有限公司

(Website)网址：www.lingbaoes.com
(Hotline)服务热线：400-678-0255
(Execution Standard)执行标准：GB 4943.1-2022

Made in China