
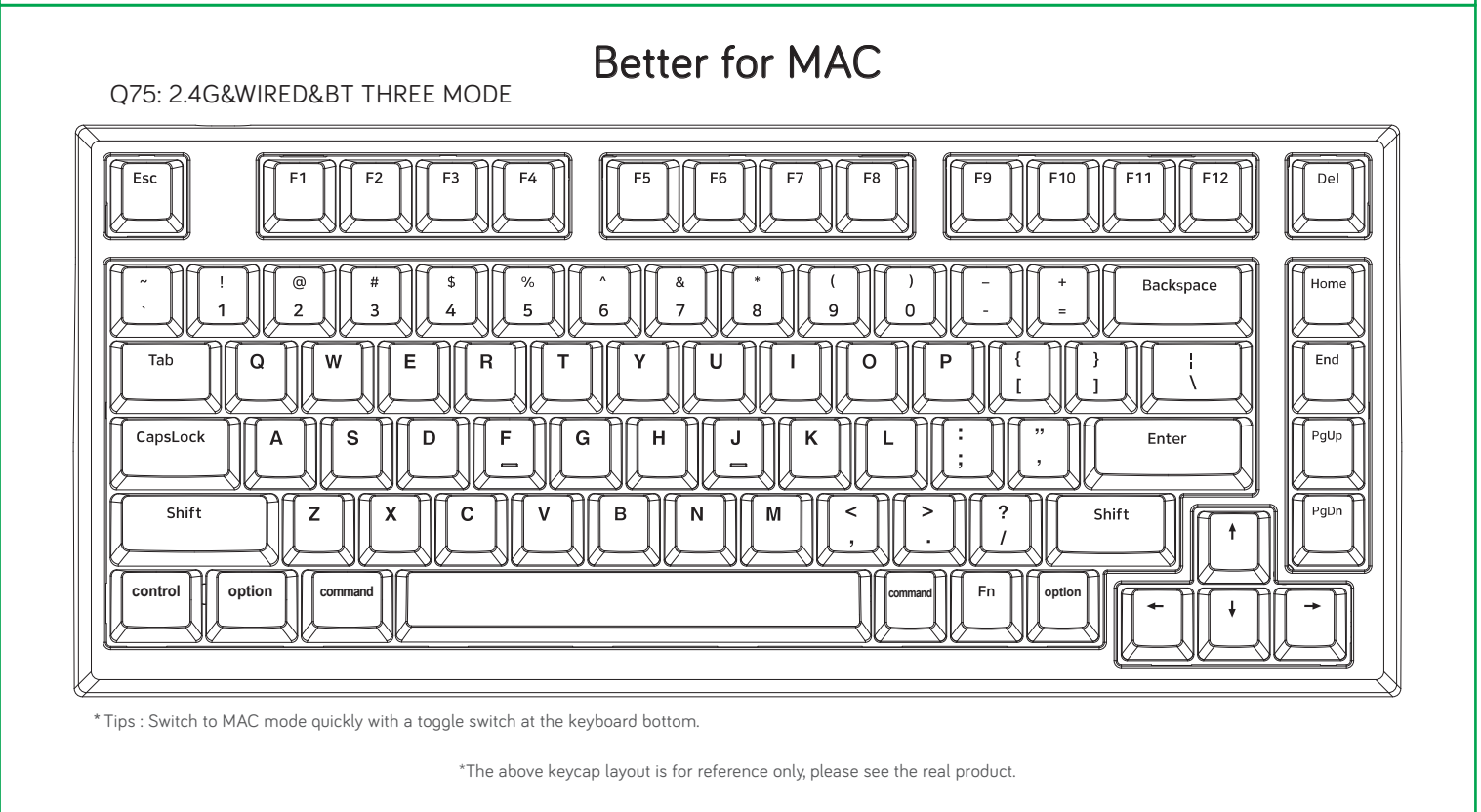
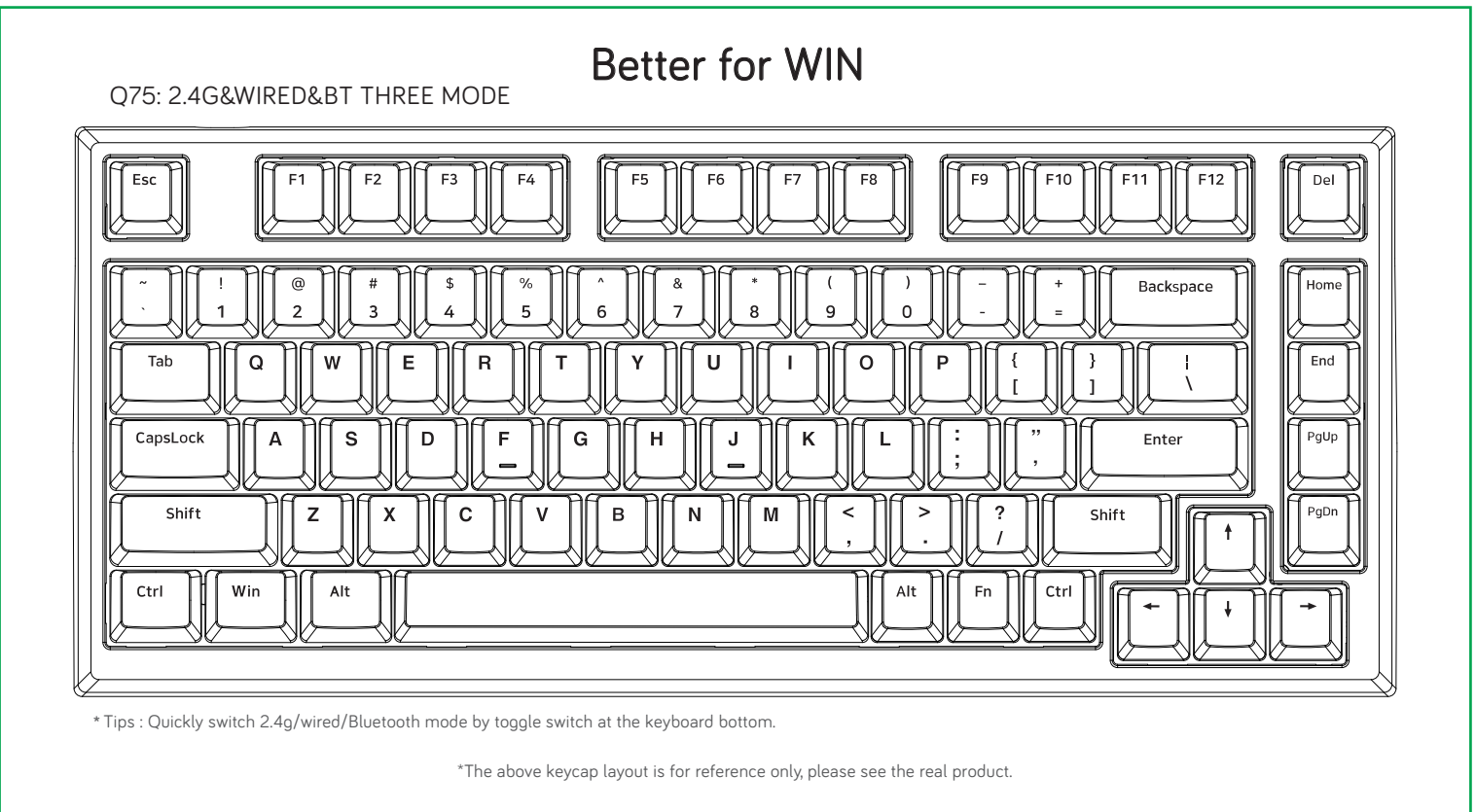


K232_FLCMMK_Q75_说明书（三模版）




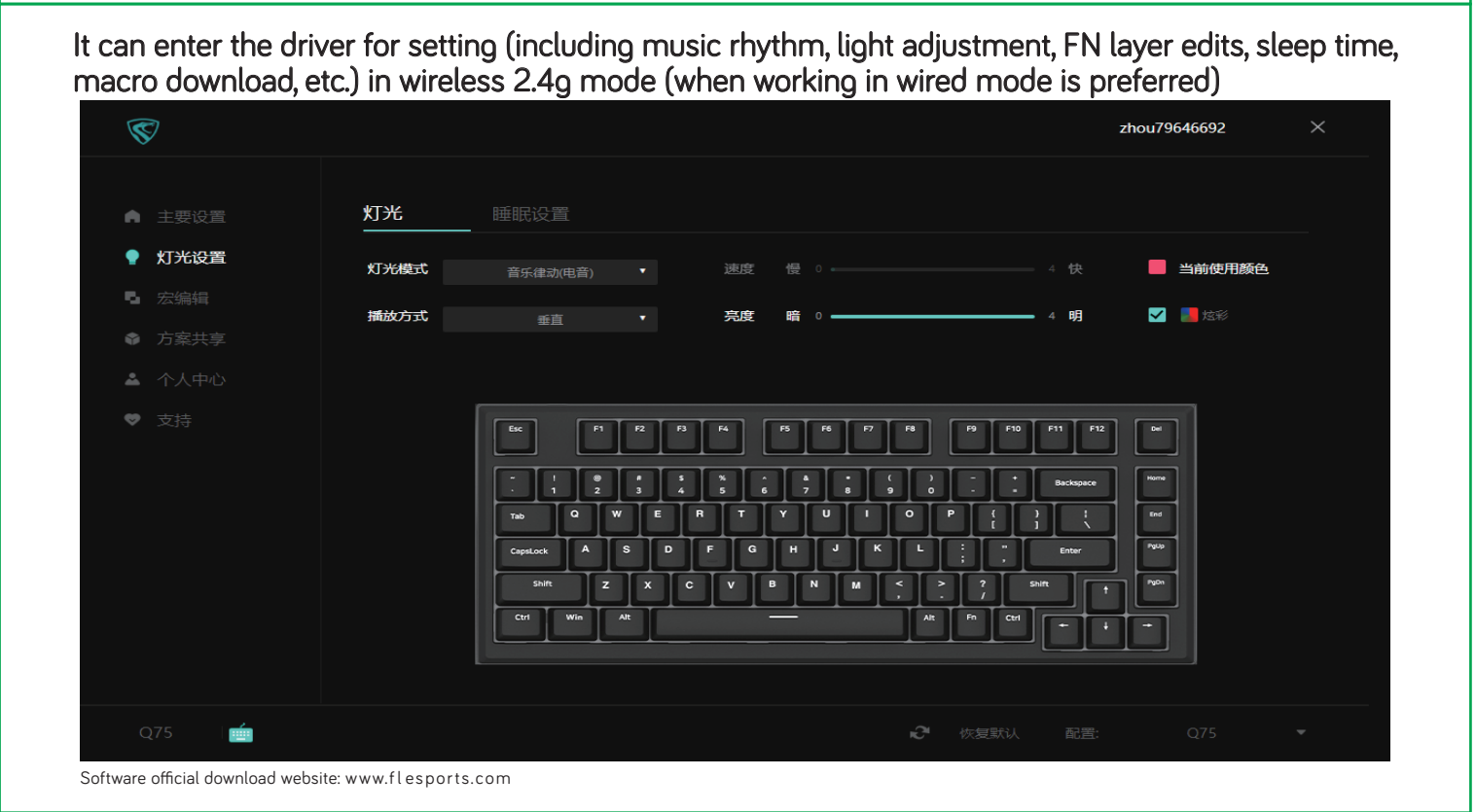
FN组合键功能说明		
共用部分		
按 键	功 能 描 述	
FN+ESC	长按3秒恢复出厂	
FN+左WIN键	同锁住左WIN和APP (IOS_MAC系统下自动解锁)	
FN+右CTRL	切换灯光模式	
FN+右SHIFT	切换灯光颜色	
FN+PGDN	直接进入常亮模式	
FN+上下方向键	调整背光亮亮度，向上调亮，向下调暗	
FN+左右方向键	调整背光亮亮度，向左调暗，向右调亮	
FN+滚动键	查看当前电量（PS按组合键时显示电量，松开后回到当前灯效，只能在电池单独供电的情况下才能查看）	
FN+1	短按切换至蓝牙设备一，长按进入配对	
FN+2	短按切换至蓝牙设备二，长按进入配对	
FN+3	短按切换至蓝牙设备三，长按进入配对	
FN+4	长按切换至2.4G配对接收器模式	
FN+Z/WinC	自定义灯效1/2/3	
FN+V	录制保存	
FN+PGUP	进入或退出省电模式	
Windows_Android 系统模式下		
按 键	功 能 描 述	
FN+F1	屏幕亮度-	
FN+F2	屏幕亮度+	
FN+F3	WIN+Tab(任务控制)	
FN+F4	WIN+打开我的电脑	
FN+F5	邮件	
FN+F6	主页	
FN+F7	上一曲	
FN+F8	播放/暂停	
FN+F9	下一曲	
FN+F10	静音	
FN+F11	音量-	
FN+F12	音量+	
FN+DEL	PrintSc	
FN+HOME	NS	
FN+O	Scroll	
FN+P	Pause	
FN+BEALT	APP	
IOS_MAC 系统模式下		
按 键	功 能 描 述	
F1	屏幕亮度-	
F2	屏幕亮度+	
F3	任务控制	
F4	呼出窗口	
F5	默认	
F6	默认	
F7	上一曲	
F8	播放/暂停	
F9	下一曲	
F10	静音	
F11	音量-	
F12	音量+	
CTRL	control	
WIN	option	
ALT	command	

2.4G\有线\蓝牙模式指示灯说明		
2.4G模式:		
按动开关切换至2.4G模式，出厂已默认配OK，如需要配对接收器，长按FN+4，ESC字键灯闪烁约（3秒/秒）灯光接收器，连接成功后绿色常亮3秒后熄灭，找不到配对接收器60秒后，退出灯效，ESC字键熄灭。键鼠自连时间为10秒ESC字键灯闪烁约，自连失败ESC字键灯熄灭，键鼠进入睡眠。自连成功后，ESC字键灯常亮3秒后熄灭，不使用键盘的情况下120秒后关闭背光灯，10分钟后键鼠进入睡眠。		
有线模式:		
按动开关切换到有线模式时，ESC字键灯自光亮3秒后恢复常亮灯效。		
蓝牙模式:		
按动开关切换到蓝牙模式，蓝牙连接组合键为1.2.3这三个按键。FN+1.2.3 长按3秒为广播，单独短按为切换蓝牙设备，长按组合键进入配对状态，ESC字键灯闪烁约（3秒/秒），配对成功后蓝灯常亮3秒后熄灭，找不到配对设备60秒后，退出灯效，ESC字键灯熄灭。键鼠自连时间为10秒ESC字键灯闪烁约，自连失败指示灯熄灭，键鼠进入睡眠。键鼠自连成功后，ESC字键灯常亮3秒后熄灭，不使用键盘的情况下120秒后关闭背光灯，10分钟后键鼠进入睡眠。		
充电模式:		
当插上USB线后，BACKSPACE字键灯闪烁，表示正在充电，当电压达到4.2V时指示灯恢复灯效，提示电已充满。（仅在蓝牙和2.4G模式下指示）		
低压模式:		
当电量等于小于20%时，BACKSPACE字键灯会红色闪烁的方式提示用户进行充电（注：当电池电压低于3.1V后，键盘将直接停止工作不可编辑，此时键鼠按时键鼠灯效和BACK字键灯闪烁提示，其他无反应，一定要插上USB线充电到3.1V以上才可以唤醒正常工作）		
注意事项:		1. 蓝牙广播时,蓝牙接收器为蓝牙4.0以上版本的,会同时显示“BT5.0KB”和“BT3.0KB”两个蓝牙名称,此时优先选择“BT5.0KB”进行连接,当设备的接收器版本为蓝牙4.0以下时,会只显示“BT3.0KB”一个蓝牙名称,此时只能选择“BT3.0KB”进行连接。 2. 连接设备时,要注意观察灯效指示,一定是在指示灯闪烁的情况,设备才能搜索蓝牙键盘,如果是常亮的状态,代表键盘处于回连状态(此时设备是无法搜索键盘的),要再长按一下列组合键(FN+1或2或3),看到指示灯闪烁后再松开,此时设备就可以正常搜索到蓝牙键盘了。 3. 当键盘电量不足,建议按组合键FN+PGUP进入省电模式,工作电流降至约12mA,极大的增加了续航能力。
产品参数		产品类型: Q75 RGB 双系统三模机械键盘 产品尺寸: 330mm (L) x 142mm (W) x 41mm (H) 按 键 数: 82键 按键寿命: 超过5000万次 键 盘 功 能: 全键无冲突 触发键程: 1.5~2.4mm 工作电压: 5V 线 长: 1.6米 连接方式: TYPE-C 键盘接口: USB
制造商: 厦门美技电子有限公司 产 地: 广东省深圳市宝安区西乡街道西乡工业区B栋 网 址: www.flesports.com		 厦门美技



FNcombination keys manual		
COMMON PART		
Key	Function description	
FN+ESC	Long press for 3 seconds to restore factory mode	
FN+Left WIN	Lock or unlock the WIN key (IOS_MAC System automatically unlocked)	
FN+Right CTRL	Backlight mode switch	
FN+Right Shift	Backlight color switch	
FN+PGDN	Go to static backlight	
FN+UP/Down key	Change backlight brightness, up go brighter and down go darker	
FN+Left/Right key	Change the backlight speed, left go slow and right go fast	
FN+Backspace	Query the battery power under BT mode, (only if the battery is powered separately)	
FN+1	Press to switch to BT device 1, and press for 3S to enter the pairing	
FN+2	Press to switch to BT device 2, and press for 3S to enter the pairing	
FN+3	Press to switch to BT device 3, and press for 3S to enter the pairing	
FN+4	Pressing FN combination key in 3 seconds to enter 2.4G paired receiver mode	
FN+Z/WinC	Backlight customized key 1/2/3	
FN+V	Customized backlight recording save	
FN+PGUP	Enter or exit the power saving mode	
Windows_Android System model		
Key	Function description	
FN+F1	Display brightness -	
FN+F2	Display brightness +	
FN+F3	WIN+TAB (Mission control)	
FN+F4	WIN+E (Turn on my computer)	
FN+F5	Email	
FN+F6	Homepage	
FN+F7	PREV	
FN+F8	Play \ Pause	
FN+F9	NEXT	
FN+F10	Mute	
FN+F11	Volume down	
FN+F12	Volume up	
FN+DEL	PrintSc	
FN+HOME	NS	
FN+O	Scroll	
FN+P	PAUSE	
FN+Right ALT	APP	
IOS_MAC System model		
Key	Function description	
F1	Display brightness -	
F2	Display brightness +	
F3	Mission control	
F4	Back to homepage	
F5	Default	
F6	Default	
F7	PREV	
F8	Play \ Pause	
F9	NEXT	
F10	Mute	
F11	Volume down	
F12	Volume up	
CTRL	control	
WIN	option	
ALT	command	

2.4G\wired\BT mode indicator description		
2.4G mode:		
Pull the switch to 2.4G mode, factory has paired receiver 1 to 1 day, but if you need re-pair the dongle. Long press FN+4 and the green light of the ESC key will flash three time/per second to search the receiver. After successful connection, the green light will be off. When the paired dongle cannot be found for 120s, the matching code will be quit and all key light will be extinguished. The keyboard re-connection needs 30s, at the same time the green light of the ESC key will flash slowly and the keyboard will go to sleep when the keyboard fails to connect back. After the re-connection is successful, the green light of the ESC key will be off. When the keyboard is not used, the backlight will be turned off after 120s, and the keyboard will fall asleep after 10min.		
Wired mode:		
Pull the switch to wired mode, and white light of the ESC key will flash for three seconds, then become the present backlight effect.		
BT mode:		
Pull the switch to BT mode, the combination key for BT connection is 1,2 and 3 three key. Long press FN+1/2 /3 key for 3s to broadcast, short press alone to switch three BT devices. Press the combination key for 3s to enter the pairing state, and the blue light of the ESC key will flash three times/per second, after the pairing is successful, the blue light will be off. When the matching device cannot be found in 60s, the pairing will be quit and all key light will be extinguished. keyboard enter into sleep mode. The keyboard re-connection needs 30s, at which time the blue light of the ESC key will flash slowly and the keyboard will go to sleep when the keyboard fails to connect back. After the re-connection is successful, the light of the ESC key become the present backlight effect. When the keyboard is not used, the backlight will be turned off after 120s, and the keyboard will fall asleep after 10min.		
Charging mode:		
When the USB cable is plugged in, it means in charging mode when the blue light of the BACKSPACE key flash slowly. When the voltage up to 4.2V, the light of the BACK key will become the present backlit effect which means the power has been fully charged. (Only could check the status of battery under BT&2.4G mode)		
Low power mode:		
When the power is less than 20%, the BACKSPACE key will alternately flash red color to prompt the user to charge. (Note: When the battery voltage is lower than 3.7V, the keyboard will stop working directly and can not be waked up. At this time when you click any key will only have the BACKSPACE key flash and with red light, and other key no response, and prompt the user to plug in the USB cable to charge to 3.7V above so keyboard could be waked up.)		
Matters Need Attention:		
1. When BT is broadcast, two BT names: 'BT5.0KB' and 'BT3.0KB' will be displayed at the same time if the receiver is BT version 4.0 or above. In this case, 'BT5.0KB' will be preferred for connection. When the receiver version of the device is below BT 4.0, only one BT name: 'BT3.0KB' will be displayed. Only 'BT3.0KB' can be selected to connect. 2. When Connecting device, pay attention to the code indicator. The device can search for the BT keyboard only when the indicator is flashing slowly. If it is a slow flash state, representing the keyboard in the state to back connect (At this point, the device cannot search for the keyboard), you need to press the code combination one more time (FN+1 or 2 or 3), see the light flash to listen, the equipment can normal search to the BT keyboard. 3. It is recommended to press the combination key FN+PGUP to enter the power-saving mode when the keyboard power is low and the working current decreases to about 12mA, which greatly increases the battery life.		
Product Spec Data		
Product Type: Q75 RGB dual system three mode mechanical keyboard Product Size: 330mm (L) x 142mm (W) x 41mm (H) Total key number: 82 keys Switch lifespan: >50 millions Keyboard Function: All keys anti-ghosting Conduction Travel: 15mm-24mm Working voltage: 5V Cable length: 1.6 meters Cable connector type: TYPE-C Keyboard connector type: USB2.0		
Manufacturer: FL ESPORTS ELECTRONICS CO.,LTD. Address: Building 8 Shizhou Industrial Zone, Shizhou Town, Danggun City, Guangdong, China Website: www.flesports.com		 Official Website



FCC ID: 2A4V8-Q75

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

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

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.