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HI98PRO USER MANUAL

产品手册 中文 / Hi98PRO 客制化机械键盘 RGB版
User Manual English / Hi98PRO Custom Mechanical Keyboard RGB Version

◆ 产品特点

- 时尚的外观设计，101 键布局，Gasket 结构，手感细腻软弹。
- 键帽和机械开关可插拔，用户也可以购买市面上商品牌开关和个性化键帽自由DIY。
- 键盘用料扎实，按键反应灵敏。
- 内置 4000mAh/8000mAh 大容量电池，使用时间更长。
- FN+1组合键切换 16 种 RGB 灯效（漂逸流浪，如影随形，炫丽光波，旋转风车，七彩瀑布，花开富贵，自定义，关闭，常亮，呼吸，梦幻彩虹，一触即发，雨中漫步，涟漪扩散，踏雪无痕，川流不息）。
- 配合极动率音乐律动 RGB 灯效，此灯效下有 10 种灯效模式可供选择。
- 有线模式配合驱动各键帽自定义功能,宏定义，驱动可自定义 1600 多万种颜色。
- 键盘人性化设计，与 Fn 配合增加一系列常用快捷功能键。
- 蓝牙模式下一分钟无任何操作自动进入省电模式，单击任意键唤醒键盘。
- 查看键盘电量连接蓝牙可在电脑上显示。
- 键盘刷补丁置贴切换到休眠模式，刷完后重新插接键盘线并重新打开关并插拔开关。
- 键盘回报率：有线模式 1000Hz，蓝牙模式 125Hz。
- 配合驱动可一般自定义功能上多增加 3 层自定义功能：支持双 FN 层可编辑，实现单键双组合功能，增加了 TAP 层实现一键两用，共有 4 层自定义功能。
- USB-C 连接性更可靠，性能更稳定。

◆ 产品规格

- 键位：101 键
- 产品尺寸：404.13×136.15×47.95±1mm
- 产品重量：4000mAh电池：约 2120g（不含线材）
  8000mAh电池：约 2272g（不含线材）
- 额定电压/电流：DC 3.7V=230mA
- 充电电压/电流：DC 5V=1500mA，充电约 11 小时
- 续航时间：约 22/44 小时（默认灯效）和约 250/500 小时（关所有灯效）

◆ 标准版快捷键说明

FN+	ESC	1	2	3	Q	W	E
组合功能	恢复默认	蓝牙设备 1#	蓝牙设备 2#	蓝牙设备 3#	Android 系统	Windows 系统	Mac 系统
FN+	\	TAB	↑	↓	←	→	WIN-L	Prtsc
功能组合	灯光模式切换	颜色切换	亮度+	亮度-	速度+	速度-	锁WIN	Pause

1. Android 系统，F 区单按功能与 F 区 FN 组合功能

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

2. Windows 系统，F 区单按功能与 F 区 FN 组合功能

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

3. Mac 系统，F 区单按功能与 F 区 FN 组合功能

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

◆ 安装使用说明

电脑系统需求：
- 有线模式：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：配置有 USB 1.1 或以上版本接口。

硬件连接：
- 有线 USB 支持热插拔（即插即用）。

*实际续航时间会因环境和使用习惯不同而改变，以实际使用续航为准

⚠ 充电说明

- 1、建议仅使用用和USB接口供键盘进行充电；
- 2、请勿使用快充头和电流超过5A进行充电；
- 3、请勿使用长时间不用的状态下持续充电；
- 4、请勿在潮湿高温环境下充电；
- 5、充电时指示灯常亮，充电结束后指示灯熄灭；
- 6、充电结束后，勿将电池保持于充电满容量；
- 7、长时间不使用时请每次充电至半满后存放。

◆ 功能说明

- 开关拨到左边蓝牙模式LEOBOG Hi98PRO 根据蓝牙终端设备的蓝牙版本随机广播，可以连接3个设备
  - FN+1=蓝牙1 按键下蓝色指示，通道广播灯打灯闪，回亮点亮上蓝色亮为。
  - FN+2=蓝牙2 按键下蓝色指示 通道广播灯打灯闪，回亮点亮上蓝色亮为。
  - FN+3=蓝牙3 按键下蓝色指示 通道广播灯打灯闪，回亮点亮上蓝色亮为。
  - 开关切到中间有线模式，4键上白灯亮为。
  - 在不插USB线模式下开关拨到中间，关闭键盘电源。
  - Fn+左WIN=锁定/打开左WIN窗口键（按WIN时锁住WIN指示灯常亮。在WIN系统下），指示灯　锁WIN 永久写，WIN键 & CAPS键的白灯指示。
  - 切换到Mac系统后左WIN/左ALT位置置换（不锁WIN）。
  - 低电压电源指示灯闪烁指示，充电时指示灯常亮充满 灯蓝绿灯为。
  - 按住FN+B 显示电量 1—0显示电量 电量大于30% 1—3亮红灯 大于30% 1-0 亮绿灯。

◆ 保修事项说明

尊敬的LEOBOG（莱奥伯格）系列产品：

感谢购买LEOBOG（莱奥伯格）系列产品！本质保卡是 LEOBOG（莱奥伯格）产品的三包凭证，由用户自行保管。

此此卡保卡您将得到您为您提供的产品售后服务，此质保卡得个每个产品一份，遗失不补，敬请妥善保管。

一、凭此卡您将享受到下权利及服务

1、退换服务：自产品售出之日起七日内，产品出现质量问题，根据国家"三包服务"规定，在产品非有与包装完整的情况下，将产品退还给销售商或返回LEOBOG指定产品退还地点。无论如材的有效凭证，退回您支付的产品货款。

2、保修服务：自购买日起 12 月内出现LEOBOG产品性能故障情况将会由莱奥伯格售后服务中心免费修理，可免费享受维修服务。

二、以下情况不属于免费服务范围

1、超出规定的质保期限；
2、不能出示产品有效原保修证或原产品条形码等有检贴的，替换、原装等观象的；
3、产品上没序列号或因或条码代上的产品型号与产品实物不符的；
4、非正常使用，维护、保管导致的故障损坏；
5、非我公司授权的维修人员对产品拆修，更改或损坏而造成的故障等损坏；
6、销售人员承诺的产品之外的额售的及附加附件或配件非属本保修服务范围之内的；
7、因电源、电压不稳而导致的故障或损坏。

用户保修卡

销售记录:

用户信息	用户(姓名/单位)	
	电话/E-mail	
	通讯地址及邮编	
销售信息	销售单位	
	销售单位地址	
	联系电话	邮政编码
	产品型号	
	销售商印章	销售日期

维修记录:

维修日期	维修单位	电话	地址

产品合格证

经检验该产品符合技术标准，准予出厂。

合格证 QC 06

Product Features

- Stylish design, 101 key layout, Gasket structure, feel delicate soft elastic.
- Key cap and mechanical switch can be inserted and dialed, users can also buy the market brand switch and personalized key cap free DIY.
- Keyboard material solid, key responsive.
- Built-in 4000mAh/8000mAh high capacity battery, longer use time.
- FN+1,key combination switch 16 kinds of RGB light effect (drift, shadow, is dazzling wave, rotating windmill, colorful waterfall, flowers rich, custom, off, on, breathing, dream rainbow, hair-trigger, walk in the rain, ripple spread, snow without trace, flow).
- With the strong music rhythm RGB light effect, there are 10 light effect modes to choose from under this light effect.
- Wired mode cooperate to drive each key with custom function, macro definition. The drive can be customized in more than 16 million colors.
- Keyboard humanized design, with Fn to add a series of commonly used shortcut function keys
- Bluetooth mode in one minute without any operation automatically enter the power saving mode, click the key to wake up the keyboard.
- Check keyboard battery connection Bluetooth can be displayed on the computer.
- Switch the keyboard patch mode to the sleep mode. After brushing, reinsert the keyboard cable and switch the keyboard toggle again.
- Keyboard return rate: Wired mode 1000Hz , Bluetooth mode 125Hz.
- Adjustable 5-speed ke board response with driver.
- Keyboard Bluetooth / wired support full key no impact.
- With the driver, three more layers of customization functions are added to the general customization functions: double FN layer can be added to achieve single-key double combination function, and TAP layer is added to achieve one-key dual use, with a total of four layers of customization functions.
- USB-C connectivity is more reliable and performance is more stable.

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Made in China

莱奥伯格
不拘一格

Product Specification

- Key: 101 keys
- Product size: 404.13×136.15×47.95±1mm
- Product weight: 4000mAh battery: about 2120g (No wire included)
- 8000mAh battery: about 2272g (No wire included)
- Rated voltage/current: DC 3.7V=230mA.
- Charging voltage/current: DC 5V=1500mA, charging about 11 hours
- Battery life: About 22/44 hours (default lighting effect) /About 250/500 hours (all lights off)

◆ Standard Shortcut Description

FN+	ESC	1	2	3	Q	W	E
Function	Restore Default	Bluetooth 1#	Bluetooth 2#	Bluetooth 3#	Android mode	Windows mode	Mac mode
FN+	\	TAB	↑	↓	←	→	+WIN-L	Prtsc
Function combination	Light Mode Switching	Color Switching	Brightness +	Brightness -	Speed +	Speed -	Lock WIN	Pause

1. Android system, F zone single press function and F zone FN combination function

Key	F1	F2	F3	F4	F5	F6	F7	F8
Single Press	Screen Brightness-	Screen Brightness+	Conversion Window	Back To Desktop		Brightness-	Brightness+	Previous Song	Play/Pause
Key	F9	F10	F11	F12				
Fn Combination	Next Song	Mute	Volume-	Volume+				

2. Windows system, F zone single press function and F zone FN combination function

Key	F1	F2	F3	F4	F5	F6	F7	F8
Single Press	Home	Mail	Conversion Window	Open Explorer		Brightness-	Brightness+	Previous Song	Play/ Pause
Key	F9	F10	F11	F12				
Fn Combination	Next Song	Mute	Volume-	Volume+				

3. Mac system, F zone single press function and F zone FN combination function

Key	F1	F2	F3	F4	F5	F6	F7	F8
Single Press	Screen Brightness-	Screen Brightness+	Conversion Window	Back-To Desktop		Brightness-	Brightness+	Previous Song	Play/ Pause
Key	F9	F10	F11	F12				
Fn Combination	Next Song	Mute	Volume-	Volume+				

FN+1=Bluetooth 1 When the blue indicator channel is broadcast under the button, the blue light flashes quickly, and the blue light is on for 3s.
FN+2=Bluetooth 2 When the blue indicator channel is broadcast under the button, the blue light flashes quickly, and the blue light is on for 3s.
FN+3=Bluetooth 3 When the blue indicator channel is broadcast under the button, the blue light flashes quickly, and the blue light is on for 3s.
- Switch to the middle wired mode, and the white light on the 4 keys is 2s.
- In unplugged USB mode, flip the switch to the middle and turn off the keyboard battery.
- Fn+ Left WIN= Lock/open the left WIN window key (Lock the WIN indicator when the WIN lock is on, in the WIN system). Indicator light: Lock WIN & CAPS, WIN & CAPS light indicator.
- After switching to Mac OS, the left WIN/ left ALT position is changed (WIN is not locked).
- The low voltage power indicator blinks, and the indicator is steady on when charging full warning The green light is off.
- Press and hold FN+B to display power 1—0 Display power Less than 30% 1-3 Red light Greater than 30% 1-0 Green light.

◆ Listallation And Use Instructions

Computer System Requirements:
- Wired mode: Windows ALL operating system WIN XP, WIN7,WIN8,WIN10 (In Win95, Win98 systems, drivers may be required).
- Wired mode : equipped with a USB 1.1 or higher port.

Hardware Connection:
- Wired USE supports hot swap (plug and play).

◆ Note:
Product, technology in the continuous production process of continuous optimization, specification may not reach preproduction products to keep abreast of the update, please understand.

◆ Function Description

- Switch to the left Bluetooth mode LEOBOG Hi98PRO randomly broadcasts according to the Bluetooth version of the terminal device, and 3 devices can be connected

◆ Warranty Description

Dear Users:

Thank you for buying LEOBOG products! The Intrinsic Warranty Card is a three-pack certificate for LEOBOG products, which is provided by the user saved.
With this warranty card you will enjoy the product after-sales service provided for you, this warranty card each product one, lost not up, please keep properly.

With This Card, You Will Enjoy The Following Rights And Services:

1. Return service: within seven days from the date of product sale, product quality problems, the national "three guarantees of service" provisions, in the case of product appearance and packaging complete, the product will be returned to the seller or LEOBOG designated place, with the valid proof of purchase, refund you paid for the product.
2. Warranty service: within 12 months from the date of purchase, the product performance failure is determined by the LEOBOG after-sales service center, and you can enjoy free maintenance services.

The Following Situations Do Not Belong To The Scope Of Free Services:

1. Beyond the specified warranty period;
2. Can not produce a valid product warranty certificate or the original serial number label of the product has been altered, replaced, torn and other phenomena;
3. There is no serial number on the product or the product model on the warranty certificate is inconsistent with the product;
4. Failure or damage caused by abnormal use, maintenance and storage;
5. Failure or damage caused by maintenance, alteration or disassembly of products by non-authorized maintenance personnel of our company;
6. Failure or damage caused by accidents or other force majeure;
7. Services other than the products promised by the sales staff and additional accessories or gifts are not included in the scope of this warranty service;
8. Failure or damage caused by unstable power supply and voltage.

User Warranty Card

Sales Record:

User Information	User(Name/Unit)	
	Telephone/E-mail	
	Correspondence Address And E-mail	
Sales Information	Sales Unit	
	Sales Unit Address	
	Contact Number	Postal Code
	Product Model	
	Saller's Seal	Sales Date

Maintenance Record:

Maintenance Date	Maintenance Unit	Telephone	Address

说明书
尺寸：80*95mm
材质105克书写纸
印刷颜色：黑色

FCC 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.

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.
Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

RF Exposure Information
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.