VARMILO

阿米洛机械键盘

Varmilo Mechanical Keyboard

阿米洛迷你洛98 Pro三模RGB键盘使用手册

Varmilo Minilo98 Pro User manual

Ver1.2

前言

Varmilo音译即为“阿米洛”，取自世界语“Via”、“armilo”。寓意：为您定制的专属装备。阿米洛在保证优良做工的同时，希望能够满足顾客的个性化定制需求。此外阿米洛也坚持在有限的键盘空间内进行创作，试图让用户的桌面更加丰富多彩。

——键盘艺术家·阿米洛

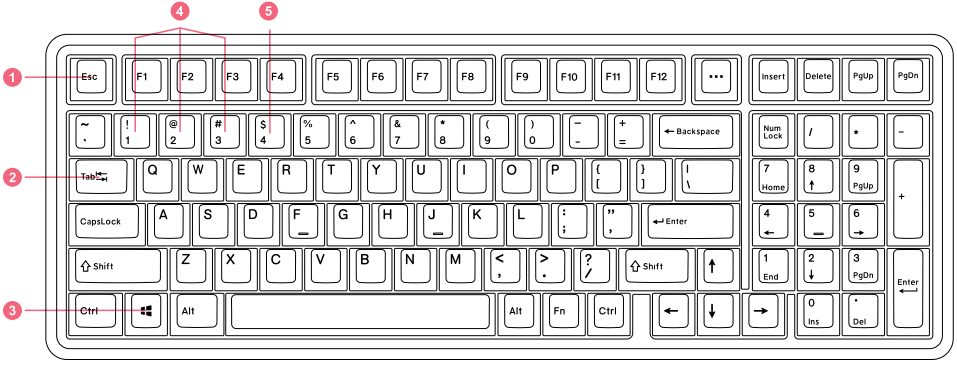
产品特征

全新系列的阿米洛键盘均采用阿米洛定制高品质品牌轴体，具有稳定的内部结构与触感。

日常保养

先用拔键器拔掉键帽，然后倒置键盘，轻轻拍打键盘背面，将残渣倒出。再用毛刷清理键盘上沾附的残渣、灰尘。若还有残留，用干净的抹布进行擦拭，直到干净为止。然后放置阴凉通风处晾干。使用过程中，请勿频繁拔插、拉扯、弯折键盘线，容易造成键盘插口处松动或脱落。

布局



注意事项

·蓝牙设备必须为蓝牙5.0或者以上。

·所有Fn组合功能，须按住Fn，再按组合的功能键。

指示灯说明

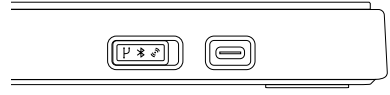
·CapsLock与NumLock锁定时，对应键位灯亮；解锁时，对应键位灯跟随键盘背光。

·按住Fn可查看以下状态指示灯：

1. 电量指示灯：键盘电量大于75%时亮绿灯，电量25%~75%时亮橙灯，电量小于25%时亮红灯。
2. 系统指示灯：Mac模式时亮绿灯，Win模式时不亮灯。
3. 锁Win指示灯：Win键锁定时亮红灯，Win键解锁时不亮灯。
4. 蓝牙通道指示灯：对应通道连接时亮灯，对应通道等待连接时指示灯闪烁。
5. 2.4G指示灯：2.4G连接时亮灯，2.4G等待连接时指示灯闪烁。

有线，蓝牙/2.4G切换

·无线开关位于键盘左后侧。面向无线开关拨动开关，当开关位于左侧/中间/右侧时分别为有线/蓝牙/2.4G模式（开关上方有对应模式图标）。



蓝牙模式连接

·蓝牙模式下，在需要连接的设备上进行蓝牙搜索，设备名称为“Minilo98 Pro-1/2/3”。若2分钟后仍未连接设备，则键盘进入浅休眠。

·蓝牙模式下，按Fn+1/2/3切换对应蓝牙通道；蓝牙等待配对过程中，指示灯慢闪。配对成功后，指示灯常亮一段时间后跟随键盘背光。

·长按5秒Fn+1/2/3重置对应通道的蓝牙连接，同时该通道指示灯快闪，等待配对。配对成功后，指示灯常亮一段时间后跟随键盘背光。

2.4G模式连接

·2.4G模式下，将2.4G接收器插入设备，即可进行配对。若2分钟后仍未配对成功，则键盘进入浅休眠。（附赠的2.4G接收器出厂已配对好）

·长按5秒Fn+4 重置2.4G连接，同时指示灯快闪，等待配对。此时插入新的2.4G接收器即可进行配对。配对成功后，指示灯常亮一段时间后跟随键盘背光。

灯光效果

·按Fn+左/右 Shift,切换背光灯效的上一个/下一个灯效模式。

·按Fn+“[”/“]”,切换单色背光灯效的上一个/下一个颜色。

·按Fn+“←”/“→”,减慢/加快当前背光灯效的动态速度。

·按Fn+“↓”/“↑”,降低/提高当前背光灯效的亮度。

·按Fn+Alt+左/右 Shift,切换logo灯的上一个/下一个灯效模式。

·按Fn+Alt+“←”/“→”,减慢/加快logo灯的动态速度。

·按Fn+Alt+“↓”/“↑”,降低/提高logo灯的亮度。



logo灯:位于键盘的右前侧

多媒体功能

按键组合	按键功能	按键组合	按键功能	按键组合	按键功能	按键组合	按键功能
Fn + Insert	音乐	Fn + Delete	邮件	Fn + PgUp	计算器	Fn + PgDn	我的电脑
Fn + F7	上一曲	Fn + F8	播放/暂停	Fn + F9	下一曲	Fn + F10	静音
Fn + F11	音量减小	Fn + F12	音量增大				

系统切换

·长按5秒Fn + Tab，系统指示灯闪3下，键盘切换Win/Mac系统。

Mac模式快捷键功能

·Mac模式下，按Fn+F区按键可触发对应的F区功能。

·Mac模式下的部分按键功能如下：

按键	功能	按键	功能	按键	功能	按键	功能
F1	降低屏幕亮度	F2	提高屏幕亮度	F3	显示所有窗口	F4	显示应用程序
F5	F5	F6	F6	F7	上一曲	F8	播放/暂停
F9	下一曲	F10	静音	F11	音量减小	F12	音量增大
Win	Option	Alt	Command				

键盘休眠

·键盘无操作10min后进入浅休眠，进入浅休眠20min后进入深休眠。点击键盘的任意按键即可唤醒键盘。

其他

·Fn + “;” = Scroll Lock

·Fn + “ ’ ” = Pause

·Fn + “,” = Home

·Fn + “.” = End

·按Fn + Win，锁定/解锁Win键。

·长按5秒Fn+D，键盘恢复至出厂设置。

驱动支持

·支持网页、VIA驱动。

·驱动内支持修改键值、设置灯效及录制宏等操作。

Varmilo阿米洛保修信息

- 阿米洛全系列键盘/外设在出售后，会提供给消费者商一年质保服务（配件类为三个月质保服务）。
- 保修期限内以此卡与产品购买日期为依据，请您妥善保存，遗失不予补发。若遗失此卡，您仍可以依购买凭据（发票，小票）与电商购买信息作为保修依据。
- 免费质保服务仅适用于正常使用下非人为所发生的质量问题，若产品因人为因素或不可抗力造成破坏，则无法享受免费质保服务。其中人为因素包括擅自拆解，外力损伤（撞击，刮擦等），进液体（饮料，水等），移除产品本身的序列号或保修贴纸等；不可抗力包含受洪水、受潮、啮齿动物损坏等自然灾害造成的损害。
- 外壳有印制图案的产品款式请避免用酒精擦拭清理，可使用清水或无酒精洗涤用品清洁。

维修须知

- 保修期内您可以享受免费质保服务，保修期外阿米洛仍提供付费维修服务。
- 阿米洛外设产品支持全国联保（仅支持中国大陆地区），您可以联系您购买产品的电商店铺或线下门店进行保修，也可登录阿米洛官方网站（https://keyboard.varmilo.com）进行保修。

Preface

Varmilo comes from Esperanto ‘Via’ ‘armilo’, which means the unique keyboard customized for you. We were born to meet customer's personality and variety as well as keep good craftsmanship and stable quality. Varmilo is aiming at beautifying your desk setup by the endless improvement and boundless innovation!

--By keyboard artist Varmilo

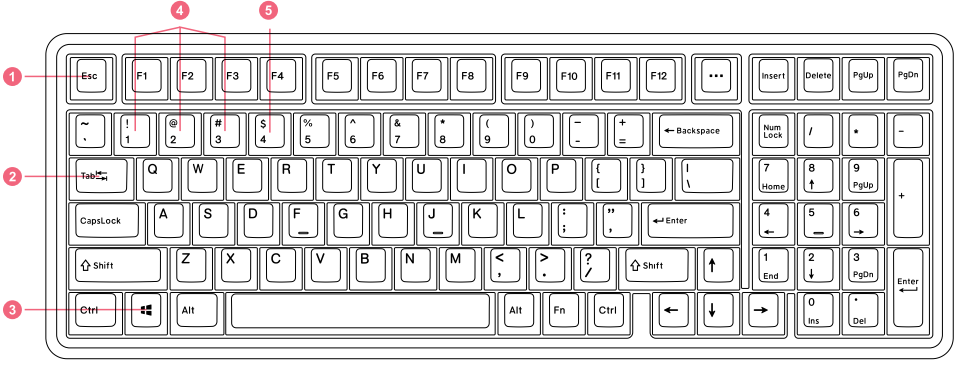
Product Feature

The brand-new Varmilo mechanical keyboard series adopt the Chery MX switches from Germany with stable internal structures and tactility.

Daily Maintenance

To clean a keyboard, pull out the keycaps using a key puller, put the keyboard upside down, pat the back of the keyboard to pour out impurity, and brush off the impurity and dust that are adhered to the keys. If residuals exist, wipe them off using a clean cloth with some alcohol. After that, dry the keyboard in a cool and ventilated place. To avoid a loose or fallen USB port, do not frequently plug,unplug, drag or bend a keyboard cable.

Layout



Matters Need Attention

·The Bluetooth device must be Bluetooth 5.0 or above.

·All operations combined with Fn key must first press Fn and then press the combined function key to perform the function; the key is released in no particular order.

Indicator Light

·Press Fn to check the following indicator lights:

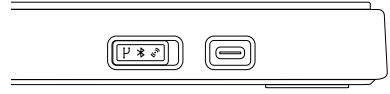
1. Battery indicator light: Green light is on when battery level exceeds 75%, orange light is on when battery level is between 25% and 75%, and red light is on when battery level is below 25%.
2. System indicator light: Green light is on in Mac mode, light off in Win mode.
3. Win indicator light: Red light is on when the Win key is locked, light off when unlocked.
4. Bluetooth channel indicator light: Light is on when connected, light flashes when waiting for connection.
5. 2.4G indicator light: Light is on when 2.4G is connected, light flashes when 2.4G is waiting for connection.

Wired, Wireless(Bluetooth & 2.4G) Channel Switching

·The wireless mode switch is on the left rear side of the keyboard.

·Facing the wireless mode switch and flip the switch to the left / middle / right side, the wired mode / Bluetooth mode / 2.4G mode is on.

·The corresponding mode icons are above the mode switch.



·When the keyboard in wireless mode, then connect the charging cable is for charging the keyboard.

Bluetooth Mode Connection Operation

·The Bluetooth name of the keyboard is "Minilo98 Pro-1/2/3". Bluetooth searchable time is 2 minutes.
·Press Fn + 1 or 2 or 3, to switch Bluetooth channel. The indicator light flashes when searching devices. After the setting is successful, the indicator light remains on for a period of time, and then it follows the keyboard backlight.
·Hold Fn + 1 or 2 or 3 for 3 seconds to reset the corresponding Bluetooth channel.

2.4G Pairing Operation

·In 2.4G mode, plug in the receiver to pair 2.4G. The code matching time is 20 seconds.
·Hold Fn + 4 for 5 seconds to pair 2.4G. The indicator light flashes when waiting for pairing. After the pairing is successful, the indicator light remains on for a period of time, and then it follows the keyboard backlight.
·The included 2.4G receiver has been paired with the keyboard directly.

Current Light Effect

·Press Fn + Left or Right Shift to switch the previous or next light effect mode of the backlight.
·Press Fn + "{" or "}" to switch the previous or next color under the monochrome light effect.
·Press Fn + "←" or "→" to reduces or increases the dynamic speed of the backlight.
·Press Fn + " ↓ " or " ↑ " to reduce or increase the light effect brightness of the backlight.
·Press Fn + Alt + Left or Right Shift to switch the previous or next light effect mode of logo backlight, which is on the front right side of the keyboard.
·Press Fn + Alt + "←" or "→" to reduce or increase the dynamic speed of logo backlight.
·Press Fn + Alt + " ↓ " or " ↑ " to reduce or increase the brightness of logo backlight.



The Logo Backlight

Multimedia Function

Combinations	Function	Combinations	Function	Combinations	Function	Combinations	Function
Fn + Insert	Music	Fn + Delete	Email	Fn + PgUp	Calculator	Fn + PgDn	Computer
Fn + F7	Last Song	Fn + F8	Play/Pause	Fn + F9	Next Song	Fn + F10	Mute
Fn + F11	Vol Down	Fn + F12	Vol Up				

System Switching

·Hold Fn + Tab for 5 seconds to switch to the Win or Mac mode. When the keyboard is used for the first time, the default mold is Win mode.

Mac Mode-Multi-Media Keys

·In Mac mode, press Fn + F1~F12 to trigger F1~F12 function.

·In Mac mode, some key functions are as follows:

Key	Function	Key	Function	Key	Function	Key	Function
F1	Brightness-	F2	Brightness+	F3	Display all interfaces	F4	Display all APPs
F5	F5	F6	F6	F7	Last Song	F8	Play/Pause
F9	Next Song	F10	Mute	F11	Vol Down	F12	Vol Up
Win	Option	Alt	Command				

Hibernation and Shutdown

· 10 minutes without key operation, the keyboard turns into light hibernation mode. After 20 minutes of light hibernation mode, it turns into deep hibernation mode.
· Press any key to shutdown hibernation mode.

Other

· Fn + “;” = Scroll Lock
· Fn + “ ’ ” = Pause
· Fn + “,” = Home
· Fn + “.” = End
· Press Fn + Win key to lock / unlock Win key.
· Hold Fn + D for 5 seconds, restore the keyboard to factory settings.

Driver Function Description

· You can set keyboard functions in the VIA driver.

Varmilo Warranty Service Information

• Varmilo provides one year free warranty service for keyboards and three months for accessories from the date of order receipt.

• The warranty period is based on this card and the date of purchase. Please keep it properly. If you lose this card, you can still use the purchase voucher (invoice, receipt) and the purchase information of e-commerce as the warranty basis.

• Free warranty service is only applicable to non-human quality problems in normal use. If the product is damaged due to human factors or force majeure, the free warranty service cannot be provided. Human factors include external damage (impact, scraping, etc.), liquid (water, beverage, etc.), unauthorized disassembling, removing the serial number or warranty sticker of the product itself, etc. Force majeure includes the damage caused by flood, dampness, rodent damage and other natural disasters.

• For products with printed patterns on the cases, please avoid wiping with alcohol and use clean water or alcohol-free cleaning products.

Maintenance Instructions

• During the warranty period, you can enjoy the free warranty service. If exceeded free warranty period, Varmilo will still provide paid maintenance service.

• Customers could ask for warranty service from where you purchased the products, or contact support@zhihaihe.cn for further assistan.

FCC WARNING

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.

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

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. The device has been evaluated to meet general RF exposure statement.

The device can be used in portable exposure condition without restriction.

Offcial Website

Weibo

Wechat

Instagram

Twitter





扫码即可了解有关阿米洛产品的最新信息。

Scan the QR code for more detailed and update news of Varmilo.

VARMILO

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