VARMILO

阿米洛机械键盘

Varmilo Mechanical Keyboard

阿米洛VA V3系列三模RGB键盘使用手册

Varmilo VA V3 Series Tri-mode RGB keyboard User manual

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

全新系列的阿米洛机械键盘均采用阿米洛静电容机械轴或高品质品牌机械轴体，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，用干净的抹布蘸酒精进行擦拭，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

·所有Fn组合功能，须先按住Fn，再按组合的功能键。

指示灯说明

❶充电指示灯：指示充电状态，充电时指示灯常亮，充满后熄灭。

❷蓝牙频道指示灯（F1、F2、F3键指示灯）：对应频道灯闪烁表示等待配对，连接成功后常亮。

❸2.4G指示灯（F4键指示灯）：2.4G未连接时慢闪，等待配对时快闪，连接成功后常亮。

❹小键盘区指示灯：开启小键盘亮白灯，关闭时灯熄灭。

❺Caps Lock 指示灯：大写时亮白灯，小写时灯熄灭。

❻定格锁定指示灯：锁定时亮白灯，关闭时灯熄灭。

·按Fn键可查看蓝牙/2.4G连接状态和充电状态。

·使用Fn组合键调节灯效参数（如：灯效速度，灯效亮度）达到调节限度无法继续调节时，❹❺❻ 指示灯会同时闪烁(80%配列仅 ❺❻ 指示灯同时闪烁）。

延迟调节

·长按3秒Fn + 1 / 2 / 3（主键区），Caps Lock灯闪三下，可设置键盘延迟为快速档/中速档/正常档（出厂默认为正常档）。

蓝牙和2.4G开关机

·长按3秒Fn + Insert，键盘开机/关机。（APV型号开机需敲击空格3次）

·开机后默认连接关机前连接的无线设备，如无设备连接，则对应频道的指示灯闪烁。

蓝牙设备连接

·按Fn + F1 / F2 / F3（分别对应1 / 2 / 3频道），F1 / F2 / F3键灯慢闪，等待蓝牙配对。设备搜索到的蓝牙键盘名称为“Varmilo VS - 1 / 2 / 3”。连接完毕之后，F1 / F2 / F3键灯常亮。

·长按5秒Fn + F1 / F2 / F3（分别对应1 / 2 / 3频道）清除当前连接的设备，并重新等待配对。

2.4G设备连接

·按Fn + F4，F4键灯慢闪，等待2.4G连接，连接完毕之后，F4键灯常亮。（附赠的2.4G接收器出厂时已完成配对）

·长按5秒Fn + F4，清除当前配对的2.4G接收器，F4灯快闪。此时插上新的2.4G接收器即可进行配对，配对成功后，F4键灯常亮。

省电模式

·长按3秒Fn + 4 / 5 / 6（主键区），Caps Lock灯闪三下，可设置键盘（在无线模式下）待机5分钟进入休眠模式/待机30分钟进入休眠模式/不进入休眠模式。

模式切换

·在插入数据线后，按Fn + Delete，可切换无线/有线模式。

·从有线模式切换到无线模式，或拔掉数据线后，自动切换为无线模式，默认连接上一次连接的无线设备（若所有频道均未连接过设备，则F1灯闪烁，蓝牙频道1等待配对）。

·在开机状态下，按Fn + F1 / F2 / F3 / F4，可快速切换至对应频道的蓝牙设备/2.4G设备。

·在任意无线模式或关机状态下插入数据线，自动切换为有线模式。

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
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

灯光效果

·按Fn + 左shift/右shift，切换上一个/下一个灯光效果。

·按Fn + - / + ，切换当前灯效的下一个/上一个颜色。

·按Fn + ← / →键，降低/提高当前RGB灯效的动态速度。

·按Fn + ↓ / ↑键，降低/提高当前RGB灯效的亮度。

·按Fn + X键，开启/关闭键盘背光。

低电量提示

·充电指示灯慢闪，提示电量过低。如未及时给键盘充电，10分钟后键盘将自动关机。

其他功能

·按Fn + Win，锁定/解锁 Win键。

·长按3秒Fn + 左Ctrl，Caps Lock灯闪三下，CapsLock和左Ctrl键功能调换。此时长按3秒Fn + Caps Lock，Caps Lock灯闪三下，即可将功能调换回来。

·按Fn + D + Backspace，Caps Lock灯闪三下，键盘键值恢复出厂设置。

·长按3秒Fn + D，Caps Lock灯闪三下，键值、灯效、连接记录全部恢复出厂设置。

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。

Layout

Notes

·All Fn key combinations need to press Fn first, then press other keys; The buttons are released in no particular order.

Indicator light description

1. Charging indicator: The indicator is on when charging, and the indicator is off when charging is complete.
2. Bluetooth channel indicator (is F1, F2, F3 key indicator) : the corresponding channel light blinking indicates that waiting for connecting, the indicator light off after successful connection.
3. 2.4G indicator (is F4 key indicator) : The indicator blinking indicates waiting for pairing, the indicator light off after successful connection.
4. Keypad area indicator: The indicators light on when keypad area active, and The indicators light off when keypad area off.
5. Caps Lock indicator light: White light on when capitalized, light off when Lower case.
6. 6.freeze lock indicator: lock when the white light on, back to normal when the light off.

Wireless(Bluetooth & 2.4G) channel on and off

·Long press Fn + Insert keyboard for 3 seconds to turn on or trun off the wireless mode.(The APV model keyboard requires tapping the space bar 3 times to turn on)
·Keyboard continuously turn on and off need to pause 3 seconds buffer time.
·After the channel is turned on again, the wireless mode is connected to the wireless mode before the shutdown by default. If the channel is not successfully connected, the corresponding indicator blinks.

Bluetooth mode connection operation

·1.Press Fn + F1 / F2 / F3 (corresponding to 1/2/3 channels respectively), and the F1 / F2 / F3 key light blinks slowly, indicating that it is waiting for Bluetooth pairing. The name is "Varmilo VS-1/2" of Bluetooth channel will be found in the device.
·Long press Fn + F1 / F2 / F3 (corresponding to 1/2/3 channels respectively) for 5 seconds to clear the currently connected device and wait for pairing again.

2.4G mode connection operation

·Press Fn + F4, When the F4 key light blinks slowly, indicating that it is waiting for 2.4G connection. After the connection is completed, the F4 key light will be steady on. (The included 2.4G receiver has been paired before delivery)

·Long press Fn + F4 for 5 seconds to clear the currently paired 2.4G receiver, and the F4 light will flash. At this point, you can plug in the new 2.4G receiver for pairing, and after the pairing is successful, the F4 key light is on.

Wired mode and Wireless mode switching

·The keyboard will automatically switch to wired mode after inserting the data cable. Or also can via press Fn + Delete to switch the wireless or wired mode.

·Unplugging the data cable will automatically switch to wireless mode, and it will connect the last connection wireless mode of device (if the device all wireless channels haven' t been connected, the F1 light will flashes and Bluetooth channel 1 waits for pairing).

Multimedia Function

Combinations	Functions	Combinations	Functions	Combinations	Functions
Fn + F7	Last Song	Fn + F8	Play/Pause	Fn + F9	Next Song
Fn + F10	Mute	Fn + F11	Vol Down	Fn + F12	Vol Up

Latency adjustment

· Long press Fn + 1 / 2 / 3 (in the main key area) for 3 seconds, the Caps Lock light will flash three times to set the keyboard delay to Fast mode or Normal mode or Slow mode.

Lighting effect

· Press Fn + “Left shift” or “Right shift”, to switch light effect to the last one or next one.
· Press Fn + “**-**” or “**+**”, to switch the color light effect to the last one or next one.
· Press Fn + "←" or " → " to slow down or speed up the dynamic speed of the backlight effect.
· Press Fn + " ↓ " or " ↑ " to reduce or increase the brightness of the backlight effect.
· Press Fn + “X” to turn on/off the keyboard backlight.

Sleep mode

·Long press Fn + 4 / 5 / 6 (in the main key area) for 3 seconds, the Caps Lock light will flash three times to set the keyboard (in wireless mode) to enter sleep mode after 5 minutes of standby, enter sleep mode after 30 minutes of standby, or not enter sleep mode.

Low Battery Warning

·The charging indicator light will slowly flash indicates that the battery is low. If the keyboard is not charged within 10 minutes, it will power off automatically.

Other Functions

·Press Fn + “Win” to lock/unlock the Win key.

·Long press Fn + “Left Ctrl” for 3 seconds, the Caps Lock light will flash three times, indicates that the functions of “Caps Lock” and “Left Ctrl” is swapping. In that time, Long press Fn + “Caps Lock” for 3 seconds to swap the functions back.

·Press Fn + D + “Backspace”, the Caps Lock light will flash three times, indicates that the keyboard resetting to the factory settings.

·Long press Fn + “D” for 3 seconds, the Caps Lock light will flash three times, indicates that the key values, lighting effects, and connection history are all resetting to factory settings.

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

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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.

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