VARMILO

阿米洛机械键盘

Varmilo Mechanical Keyboard

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粘附的残渣、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。然后放至阴凉通风处,晾干。使用过程中，请勿频繁拔插、拉扯、弯折键盘线，尤其是线键分离的键盘，容易造成键盘插口处松动或脱落。

布局

注意事项

- 所有与Fn键组合的操作，必须是先按Fn不松手，再按组合的功能键执行功能；按键释放不分先后
- 无线模式兼容Win8、Win10、Win11、Mac OS（特殊键值非完全兼容）。
  （设备自带或者外接蓝牙为4.0及以上）

指示灯说明

❶ 充电指示灯： 充电时指示白灯常亮，充电结束灯熄灭(闪烁时表示需要充电）。

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

❸ 小键区指示灯 ： 开启时亮白灯，关闭时熄灭。

❹ Caps Lock 指示灯： 大写时亮白灯， 小写时灯熄灭。

❺ 定格锁定指示灯 ： 锁定时亮白灯，关闭时灯熄灭。

设备开启与关闭

- 在关机状态下连续快速按下空格三次即可进行开机。
  （蓝牙模式开机后会直接连接到最后一次连接过的设备 ）
- Fn+Insert键,长按3秒，键盘则会进入关机状态(组合键松开时，FN键最后松开 ）

省电模式（蓝牙连接状态）

- Fn+1，长按3秒，Capslock灯闪三下，设置键盘不使用时5分钟后进入省电模式。
- Fn+2，长按3秒，Capslock灯闪三下，设置键盘不使用时30分钟后进入省电模式。
- Fn+3，长按3秒，Capslock灯闪三下，设置键盘不进入省电模式。

蓝牙模式连接操作

• 开机后，需要在连接的设备端搜索蓝牙键盘，设备收搜索到的蓝牙键盘名为“Varmilo VD-1/2/3”分别对应F1/2/3频道。（蓝牙发射时间5分钟，如果时间内没有设备连接，则键盘自动进入休眠状态）

• 第一次匹配需要输入密码，并且按Enter进行确认。匹配成功后F1/2/3键灯常亮，保存蓝牙设备。

• 长按5秒Fn+F1/F2/F3键（分别对应F1、F2、F3频道）清除当前连接的设备，并且重新发射蓝牙信号进行连接，连接参照蓝牙连接操作

注：开机后会直接连接到最后一次连接过的设备

有线和蓝牙模式切换操作

• 在有线模式下，按下Fn + Delete，切换到蓝牙模式，与上一次配对的蓝牙设备连接使用(键盘第一次开机切换到无线模式默认为蓝牙F1频道(出厂默认模式)，之后就是根据前一次的记忆）。

• 在有线模式下，按Fn + F1、F2、F3可快速切换至 F1、F2、F3频道的蓝牙设备进行连接使用

• 在有线模式下，拔掉数据线，自动切换到蓝牙模式进行连接（连接最近一次的蓝牙设备

• 蓝牙“关机状态下”，插入有线自动切换到有线进行使用。

注：如进入频道后未连接设备，对应的频道灯将会进行闪烁，进入匹配模式

灯光效果

- 调节灯效 ： 按 Fn 加 - 键，切换上一个灯效，按 Fn 加 + 键，切换下一个灯效。
- 调节亮度 ： 按 Fn 加 ↑方向键，键盘背光灯亮度逐渐增加，按 Fn 加 ↓方向键，
  键盘背光灯亮度逐渐降低。
- 灯效速度 ： 按 Fn 加 ←方向键灯效速度减慢， Fn 加 →方向键灯效速度增加。
- 开关灯效 ： 按 Fn 加 X 键，开启或者关闭背光灯。（关闭灯效后可按Fn 加 ↑方向键开启）
- 指示灯灯效：按 Fn 加 Alt 加 ↑方向键，键盘指示灯亮度逐渐增加，按 Fn 加 Alt 加 ↓方向键，
  键盘指示灯亮度逐渐减小 （Fn 加 Alt键可以查看指示灯状态）

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	音量加大

其他功能

- Fn + Win键锁定/解锁 Win键
- Fn + 左Ctrl键，长按3秒，CapsLock指示灯闪三下，CapsLock和左Ctrl键功能调换。

  Fn + Capslock，长按3秒，即可将功能调换回来。（当前实际健值）
- Fn+右Ctrl，实现Application Key（当前工作窗口的右击菜单功能）
- 蓝牙模式6键无冲，有线Fn + S 长按3秒切换全键。
- 关机断电后，会自动记忆所有设定功能。再次开机时自动恢复关机之前的模式状态。
- 有线模式，电脑睡眠/休眠，键盘跟随；睡眠时敲击任意键唤醒，休眠需要按电脑电源键盘唤醒。

  无线模式，电脑睡眠/休眠，键盘跟随，键盘无法唤醒（因为无线模式蓝牙是断开状态），

  需要按电脑电源键盘唤醒。

恢复出厂设置

- Fn+Esc长按5秒，进行复位，蓝牙清除所有连接；键盘设定恢复到出厂预设。

Preface

Varmilp comes fromEsperanto Via‘ ‘armilo‘ , which means the unique keyboard customized for you.We were born tomeet customer’s personality and variety as well as keep good craftsmanship and stable quality.Varmilo is aiming atbeautifying your desk setup by the endless improvement and boundless innovation!

By keyboard artist Varmilo

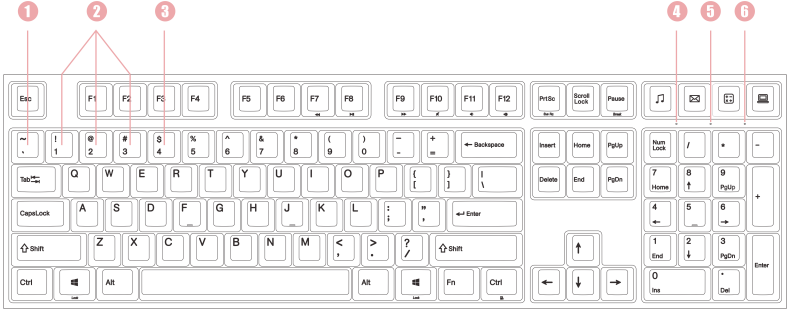
Product Feature

The new series of Varmilo mechanical keyboards use high quality mechanical switches and Varmilo’s own EC switches to guarantee the 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 pourout impurity, and brush off the impurity and dust that are adhered to the keys. if residuals exist, wipe them ofusing a clean clothwith some alcohol.After that, dry the keyboard in a cool and ventilated place.To avoid aloose or fallen USB port, do not frequentlyplug.unplug, drag or bend a keyboard cable, especially for a keyboard with separate cable and keys.

Layout



Notes

- All operations combined with the Fn key must be executed by holding the Fn key down first, and then press the function key; the order of releasing the keys doesn´t matter.
- The wireless mode is compatible with Win8, Win10, Win11 and Mac OS (with some special key values not fully supported).
  (The device must be equipped with or connected to Bluetooth 4.0 and above.)

Instructions of the LEDs

- Charging indicator: The white indicator light remains on during charging, and goes off after charging (flashing indicates the need for charging).
- Bluetooth channel indicator (F1, F2, F3 key indicator in F zone): The corresponding channel light flashes to indicate waiting for pairing, and remains on when successfully connected.
- Small keypad indicator: The white light is on when turned on, and off when turned off.
- Caps Lock indicator: The white light is on when in uppercase mode, and off when in lowercase mode.
- Freeze Lock Indicator: The white light is on when locked, and off when unlocked.

Keyboard on/off

- Turn on: with the keyboard off, press the space bar three times continuously and quickly (In Bluetooth mode, it will connect automatically to the last paired device after power on.)
- Turn off: long press Fn + Insert keys for 3 seconds (Fn key is last released when the key combination is released).

Power-saving mode (in Bluetooth connection status)

- Fn + 1: Press and hold for 3 seconds, and the Caps Lock light will flash three times to set the keyboard to enter power-saving mode after 5 minutes without use.
- Fn + 2: Press and hold for 3 seconds, and the Caps Lock light will flash three times to set the keyboard to enter power-saving mode after 30 minutes without use.
- Fn + 3: Press and hold for 3 seconds, and the Caps Lock light will flash three times to turn the power-saving mode off.

Factory reset

- Press and hold Fn + Esc for 5 seconds to reset. It will clear all the Bluetooth connection and restore to factory default settings.

Bluetooth pairing

- After turning on, you need to search for keyboard named "Varmilo VD-1/2/3" on the device you want to pair with, which corresponds to F1/2/3 channels respectively (the Bluetooth signal will be emitted for 5 minutes; if no device is connected within this time, the keyboard will enter sleep mode).
- the first pairing requires entering a passwords and pressing Enter to confirm. After successful pairing, the F1/2/3 key lights will remain on and the device will be saved.
- To clear the current connection and reconnect, press and hold Fn + F1/F2/F3 for 5 seconds (corresponding to F1, F2, F3 channels). And it will re-transmit the Bluetooth signal for another connection, which you could refer to the previous operation.

Note: After powering on, it will be connected directly to the last paired device.

Switching between Wired and Bluetooth Mode

- In wired mode, you can press Fn + Delete to switch to Bluetooth mode, and it will connect to the last paired Bluetooth device. After the first boot, the keyboard defaults to the Bluetooth F1 channel in wireless mode(factory default mode), and afterward, it' s based on the previous setting.
- In wired mode, press Fn + F1/F2/F3 to quickly switch to the corresponding Bluetooth device in the F1/F2/F3 channel.
- When unplugging the cable in wired mode, the device will automatically switch to Bluetooth mode and connect to the last paired device.
- When the Bluetooth is off, plug the cable to switch directly to wired mode.
- Note: If the device is not connected after entering the channel, the corresponding channel light will flash and then enter the matching mode.

Lighting effects

- Adjust light effects: press Fn + - to switch to the previous light effect or Fn + + to the next.
- Adjust brightness: press Fn + ↑ to increase the brightness of the keyboard backlight gradually or Fn + ↓ to decrease it.
- Adjust light speed: press Fn + ← to slow down the light effect or Fn + → to increase it.
- Turn on/off the light: press Fn + X to turn on/off the backlighting (press Fn + ↑ to turn it back on).
- Light effect of Indicator: press Fn + Alt + ↑ to gradually increase the brightness of the keyboard indicator, or press Fn + Alt + ↓ to decrease it (press Fn + Alt to check the status).

Multimedia capabilities

Key Combination	Function	Key Combination	Function	Key Combination	Function
Fn + F7	Last Song	Fn + F8	Next Song	Fn + F9	Play/Pause
Fn + F10	Mute	Fn + F11	Volume -	Fn + F12	Volume +

Other Functions

- lock/unlock the Win key : Fn + Win
- switch the functions of Caps Lock and left Ctrl key : Fn + left Ctrl, press and hold for 3 seconds, CapsLock indicator flashes three times (based on current key codes)
- Application Key : Fn + Right Ctrl (right-click menu function of the current working window)
- switch to full keys: Bluetooth mode 6 keys no punch, press and hold Fn + S for 3 seconds.

- After powered off, all set functions will be automatically memorized (it will automatically restore the mode state before shutting down when turning on again.)
- In Wired mode, the keyboard will turn to sleep/hibernate with the computer. You can tap any key to wake it up from the sleep mode, but in the hibernate mode, you need to press the computer's power button.
- In Wireless mode, the keyboard will turn to sleep/hibernate with the computer, too. But it couldn´t be waken up unless you press the computer power button(because the Bluetooth is disconnected).

Attention

- 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.

Attention

• 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

FCC ID: 2AF8O-VPB87

Warning: Changes or modifications to this unit not expressly approved by the part responsible for compliance could void the user′ s authority to operate the equipment

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 updated news of Varmilo.

Varmilo製品の最新情報は上記のQRコードからアクセスできます。

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