VARMILO

阿米洛机械键盘

Varmilo Mechanical Keyboard

INST：VD 65 G -3

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

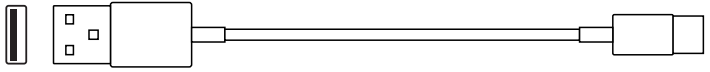
全新系列的阿米洛机械键盘均采用高品质品牌机械轴体或阿米洛静电容机械轴，具有稳定的内部结构与触感。

日常保养

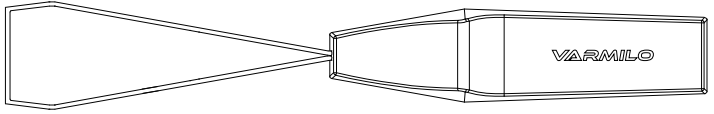
先用拔键器拔掉键帽，然后倒置键盘，轻轻拍打键盘背面，将残渣倒出。再用毛刷清理键盘上粘附的残渣、灰尘。若还有残留，用干净的抹布蘸酒精进行擦拭，直到干净为止。然后放至阴凉通风处，晾干。使用过程中，请勿频繁拔插、拉扯、弯折键盘线，尤其是线键分离的键盘，容易造成键盘插口处松动或脱落。

标准包装配件列表

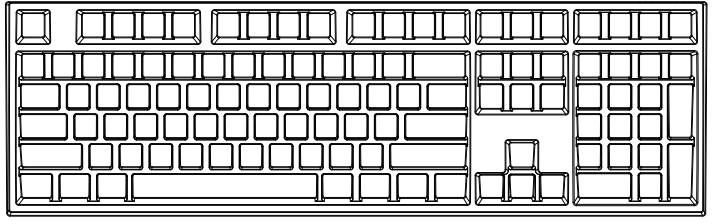
数据线：



拔键器：



防尘罩：



（在此仅列出108配列防尘罩，其他配列类同）

蓝牙开机

·长按3秒Fn+Insert键开机。（数字1、2或3键灯闪烁则代表已开机）

设备连接

·开机以后，在需要连接的设备端搜索蓝牙键盘，设备搜索到的蓝牙键盘名称为“Varmilo VD-1”（数字2频道搜索到的名称为Varmilo VD-2，数字3频道搜索到的名称为Varmilo VD-3）。

·第一次配对需要输入密码，并按Enter进行确认。配对成功后，数字1键灯常亮，保存蓝牙设备。（数字2、3类同）。

·记忆功能：如果有连接过设备，开机之后直接连接最后一次连接的设备。（蓝牙发射时间5分钟，如时间内没有设备连接，则键盘自动进入睡眠状态）

蓝牙关机

·蓝牙状态下， 长按3秒Fn+Insert键关机。

·蓝牙关机状态下，插入USB线进入有线模式输入。

蓝牙转有线

·在蓝牙模式下，插入USB线，按Fn+Delete键切换为有线模式，此时数字1，2，3键蓝牙指示灯灭。

设备切换

·在有线模式下，按下Fn+Delete，与上一次配对的蓝牙设备连接使用，如上一次没有连接过设备，则蓝牙指示灯（数字1、2或3）闪烁，进入配对模式。

·在有线模式下，按Fn+Q、W、E可快速切换至数字1、2、3频道的蓝牙设备，若相应频道未连接过蓝牙设备，则键位灯闪烁，进入相应键位的配对模式（蓝牙状态下同理）。

·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）

系统兼容

·无线模式兼容Win 8、Win10、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）

省电模式

·Fn+Z，长按3秒，Capslock灯闪三下，设置键盘不使用5分钟后进入省电模式。

·Fn+X，长按3秒，Capslock灯闪三下，设置键盘不使用30分钟后进入省电模式。

·Fn+C，长按3秒，Capslock灯闪三下，设置键盘不进入省电模式。

键盘休眠

·有线模式：电脑关机，键盘断电；电脑睡眠，键盘跟随睡眠，睡眠状态下任意键唤醒电脑。

·蓝牙模式：出厂设置不睡眠，电脑开机状态下键盘不睡眠；电脑关机之后，键盘5分钟之后进入睡眠；电脑开机，蓝牙键盘按任意键唤醒，并且记忆连接。

重新配对

·长按5秒Fn+Q、W、E键（分别对应数字1、2、3频道），断开当前蓝牙设备连接，相应键位灯闪烁，重新进入配对模式，等待跟新的蓝牙设备进行连接。

低电提示

·Esc灯闪烁提示键盘电量低，需要尽快充电。（提示低电量之后，10分钟自动关闭蓝牙）

充电提示

·插入任何5V电源即可充电（电脑，充电器，或移动电源），充电时Esc键灯常亮，充满电时Esc灯关闭（使用有线功能时，会自动给键盘充电）。

多媒体功能

·阿米洛键盘拥有丰富的多媒体功能，按住Fn以及对应的按键即可实现。

按键组合	模式名称	按键组合	模式名称
Fn + U	上一曲	Fn + P	静音
Fn + I	暂停/播放	Fn + [	音量减
Fn + O	下一曲	Fn +]	音量加

Esc、Fn功能

Esc和Fn集成了丰富的按键组合，根据下面的表格按住对应的按键，即可实现对应功能。

	按键组合	功能
Esc功能	Shift + Esc	~
	Fn + Esc	、
Fn功能	Fn + 数字行(1至=)	F行(F1至F12)
	Fn + F行(F1至F12)	数字行(1至=)
	Fn + J	Print Screen
	Fn + K	Scroll Lock
	Fn + L	Pause
	Fn + <	Home
	Fn + >	End
	Fn + Ctrl(右)	Application Key

数字行与F行的切换功能

·出厂默认键盘最上面第一行为数字行。

·按Fn+Page UP，切换为数字行功能（此时Page Up灯亮，Page Down灯灭）。

按Fn+Page Dn，切换为F行功能（此时Page Up灯灭，Page Down灯亮）。

恢复设置

·短按Fn+D+Backspace，CapsLock灯闪三下，恢复默认键值。

·长按Fn+D键3秒，CapsLock灯闪三下，恢复出厂设置。

其他功能

·Fn+右Ctrl为当前窗口的菜单键。

·短按Fn+Win键，锁定或解锁Win键。

·长按3秒Fn+左Win键，CapsLock灯闪三下，Fn和左Win键位功能调换。

·长按3秒Fn+左Ctrl键，CapsLock灯闪三下，Capslock和左Ctrl键位功能调换。

·蓝牙状态六键无冲；有线模式默认六键无冲，长按Fn+S键3秒（CapsLock灯闪三下）切换为全键无冲。

保修卡

1.尊敬的用户，感谢您对Varmilo阿米洛的信任和支持。为了保护您的合法权益，更好的为您服务，我公司严格按照中华人民共和国相关法律，为您提供三包售后服务。

2.若你购买的产品，因为人为原因损坏（自行拆卸，进水与烟灰，输入电流电压不当等）与自然灾害（如水灾，火灾，鼠害等）引起的损害，不在免费保修范围，您仍可享有Varmilo阿米洛提供的有偿维修服务，以使您的产品能够继续使用。

3.消耗品（如脚垫、防滑贴、USB数据线）及赠品配件，不在三包的保修范围内。

4.在您向Varmilo阿米洛提出维修和更换服务之前，请先参阅Varmilo阿米洛官网的产品疑难解答，网址为：Varmilo.com或致电Varmilo阿米洛售后服务电话：0755-26484009，若疑难解答无法帮您排除故障，您可将产品或配件交付至授权经销商或Varmilo阿米洛官方进行检测，我们会尽快为您提供相关服务。在将产品或配件送检之前，务必将非标准配件、定制配件提前取下，以免遗失或损坏。如：定制键帽，其他厂商的配件，私人LOGO等。

5. 本说明书的最终解释权和所有权属阿米洛品牌所有，后续产品升级请用户自行留意，持续关注，谢谢您一路的支持与配合！

产品型号		产品号		出厂日期	
用户姓名		联系电话		购买日期	
用户地址					
问题描述：					

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

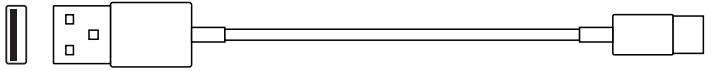
The new series of Varmilo mechanical keyboards use high quality mechanical switches and Varmilo's own EC switches to guarantee the stable internal structures and tactility.

Daily Maintenance

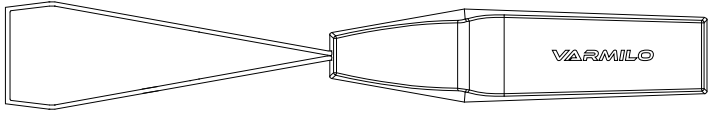
To clean a keyboard, pull out the keycaps using a key puller, put the keyboard upside down, pat the back of the keyboard to pour out impurity, and brush off the impurity and dust that are adhered to the keys. If residuals exist, wipe them off using a clean cloth with some alcohol. After that, dry the 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, especially for a keyboard with separate cable and keys.

Standard accessories list

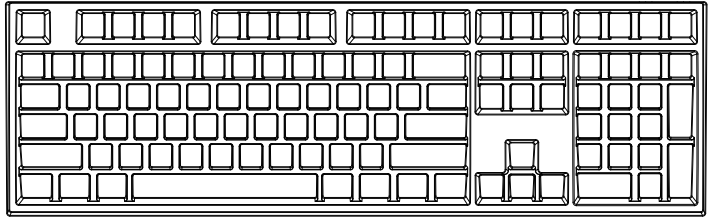
USB Cable:



Key Puller:



Anti-dust Cover:



(Take VD108 layout as an example)

Bluetooth mode boot

· Press FN+Insert for 3 seconds to turn on the keyboard (If Number key 1/2/3 flashing, then the keyboard has been turned on)

Device connection

· After switching on the keyboard, you need to search and pair the keyboard on your PC. The keyboard shows as “Varmilo VD-1” (Varmilo VD-2 for Number key 2 Channel and Varmilo VD-3 for Number key 3 Channel)

· The first time for the keyboard to pair with you device needs to enter a code. After you entered the code, you can press the ‘Enter’ key to confirm the connection. If the keyboard connected successfully with your device, the LED of Number key 1 will keep on and keyboard information is saved. (Number key 2/3 channel would be the same)

· Memory function: If you used to connected with a device successfully, the keyboard will connect with the last device connected directly after turning on. (Bluetooth launch for 5 minutes. If there is no device connection within this period, the keyboard will automatically come to sleep state)

Bluetooth mode power off

· Under the Bluetooth mode, press Fn+Insert button for 3 seconds to power off the keyboard .

· If the keyboard hasn't been turned on, it will be in Wired mode if you connect it with USB cable and bluetooth is disconnected.

Bluetooth mode to Wired mode

· Under the state of the Bluetooth mode, press the Fn+Delete key to switch to wired mode, and the LEDs of Number key 1/2/3 keys will turn off.

Device Swapping

· Press FN+Delete to connect the device latest paired, if it hasn’ t connected to the device, then it would go to the ‘pair mode’

· You can press FN+Q/W/E to swap to Number key 1/2/3 channel. If the channel have not connected to any device before, then the LED would flash and swap to the ‘pair mode’ .

· Under wired mode, if you pull out the USB cable, then the keyboard would swap to wireless mode automatically and connected to the latest device.

Power saving mode:

· 5 minutes sleep without operation: Press Fn+Z for 3 seconds till CapsLock flash for 3 times.

· 30 minutes sleep without operation: Press Fn+X for 3 seconds till CapsLock flash for 3 times.

· Press Fn+C for 5 seconds till CapsLock flash for 3 times, will keep the keyboard awake.

Keyboard Sleep mode

· Wired mode: The keyboard will turn off if the PC powered off. If PC is in sleep mode, the keyboard will be in same mode. Meanwhile you can wake up the computer by pressing any key of the keyboard.

· Bluetooth mode: The default setting of keyboard is “not sleep”. The keyboard will not sleep when the PC is on.

The keyboard will be in sleep mode about 5 minutes after turning off the PC.

Re-paired

· Pressing FN+Q/W/E separately,(Q stands for channel 1, W stands for channel 2, W stands for channel 3) for 5 seconds, to disconnect the device you’ re connecting, and the corresponding LED on number key 1, 2, 3 will flash. Then the keyboard will be in pairing mode, you can pair with new bluetooth devices.

Low-battery reminder

· When ESC key start flashing, it means you have to charge the keyboard as soon as possible, otherwise it will turn off automatically after 10 minutes.

Charging tips

· The keyboard can be charged by any 5 Voltage power(PC, charger or Powerbank). The LED on ESC key will keep lighting when charging, and LED on ESC key will turn off when fully charged.(The keyboard will be charged automatically under wired mode)

Multi-media functions

· Varmilo mechanical keyboards are featured with rich multi-media functions. To enable a multi-media function, press Fn and the keycorresponding to the function.

Key Combinations	Mode Name	Key Combinations	Mode Name
Fn + U	Last song	Fn + P	Mute
Fn + I	Pause/Play	Fn + [	Volume -
Fn + O	Next song	Fn +]	Volume +

System Compatibility

· Compatible with Windows 8, Windows 10, Mac OS under wireless mode（Mac's own shortcut keys excluded）（built-in or external bluetooth 4.0 and above)

Esc、Fn Functions

Esc and Fn appear in rich key combinations. To achieve a function, press the corresponding keys according to the following table.

	Key Combinations	Functions
Esc Functions	Shift + Esc	~
	Fn + Esc	`
Fn Functions	Fn + Number Line	F Line
	Fn + F Line	Number Line
	Fn + J	Print Screen
	Fn + K	Scroll Lock
	Fn + L	Pause
	Fn + <	Home
	Fn + >	End
	Fn + Ctrl(Right)	Application Key

Swap between F row and number row

· The default setting for top row is functioning as number row.

· You can swap the top row of the keyboard to number row by pressing FN+Page Up, meanwhile Page Up LED on, Page Down LED off.

· You can swap the top row of the keyboard to number row by pressing FN+Page Down, meanwhile Page Down LED on, Page Up LED off.

Reset the keyboard

· Press FN+D+Backspace, CapsLock flash for 3 times, the key function will reset.

· Press FN+D for 3 seconds, CapsLock flash for 3 times, all settings for the keyboard will be reset.

Other functions

· Fn+ Right Ctrl: Application Key.

· Fn+Win: Enable/Disable Win key.

· Fn+left Win (more than 3 seconds), CapsLock flashes three times, Fn and left Win key swapped.

· Fn+left Ctrl (more than 3 seconds), CapsLock flashes three times, Capslock and left Ctrl key swapped.

· The keyboard is 6 key rollover under wireless mode. And it’ s also 6 key rollover under wired mode in the default settings, you can press FN+S for 5 seconds till CapsLock flash for 3 times, to swap it to NKRO.

Warranty card

1.Dear users,thank you for great trust and support to Varmilo.In order to protect your legal rights and offer the best service,our company provides you with the after-sales service strictly in accordance with the laws of People's Republic of China.

2.The purchased product will be no longer under free warranty with the following conditions:

a:Exceed 1 year warranty period.

b:Damage caused by man-made(self-demolition,water splash,ash contamination,input current and voltage inappropriate)

c:Natural disasters(such as floods,fire,rodents)However,you will still be entitled to the paid maintenance service provided by Varmilo.

3.Consumables(such as the foot pad,anti-skid stickers,USB cable ect.)and gifts accessories are not under free warranty.

4.Please refer to the Varmilo Product Troubleshooting at http://www.varmilo.com or contact Varmilo sales representative before you request repair and replacement service.If the mentioned solutions can not solve your problem,you can deliver the product or accessory to an authorized dealer or Varmilo for testing.We will provide you with relevant services as soon as possible.Before submitting the product or accessories,please be sure to remove the non-standard parts and the customized parts in advance to avoid any lost or damage,such as:customized keycap, accessories from other manufactures,private logo and so on.

5.Varmilo reserves the right of final interpretation and ownership of this manual. Please pay close attention to subsequent product update. Thank you!

Model No.		Serial No.		Manufacturing Date	
Name		Tel.No.		Purchasing Date	
Add					
Problem Description:					

Official 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 updated news of Varmilo.

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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.

FCC ID: 2AF8O-MIYA68D

Keyboard
artist

VARMILO

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