



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

指示灯说明

- ① 小键区指示灯：开启小键盘亮白灯，关闭时灯熄灭。
 - ② Caps Lock 指示灯：大写时亮白灯，小写时灯熄灭。
 - ③ 定格锁定指示灯：锁定时亮白灯，关闭时灯熄灭
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- Fn键+组合键到达调节灯效速度、灯效亮度、动态灯效方向到达最大或者最小时，3个指示灯会同时闪烁。
 - 键盘MAC模式和WINDOWS模式互换时，3个指示灯同时闪烁3秒。
 - 进入按键宏录制层时，3个指示灯缓慢持续闪烁。按键录制的过程3个指示灯快速持续的闪烁。
 - 切换到灯效宏层时，3个指示灯同时闪烁3秒。
 - 进入灯效宏层进行录制时，3个指示灯缓慢持续闪烁。

灯光效果

- 灯效模式：Fn+Esc 键进入灯效选择模式（此时，F1~Pause 键灯亮绿灯）。

再次按下Fn+Esc切换成多媒体模式

- 灯效选择：Fn+（F1~Pause）键，可以切换成对应的15个不同灯效（灯效模式下操作）。
- 颜色切换：Fn+（+键/-键），切换当前灯效下的下一个/上一个颜色。
（不支持的该操作三个指示灯指示灯会闪烁）。
- 灯效速度：Fn键+ 方向左/右键，降低/提高当前RGB灯效的动态速度。
- 背光关闭：Fn+X 键，开启/关闭键盘背光。

灯光自定义录制说明

1. Fn键+右Alt键+Q/W/E/R键：切换到对应的自定义灯效层，每一层都可以自定义灯效。
2. Fn键+右Alt键+Tab键持续3秒：进入灯效自定义模式。
3. 在灯效自定义模式下，选择你要改灯效的键位，单击改变灯效颜色，
每次单击都会切换下一个颜色直至循环。
4. 在灯效设计完成后，Fn键+Tab键保存退出灯效自定义模式，进入键盘层。
 - 在灯效自定义模式下，可以按Fn键+Esc键清空并重新录制灯效。

灯光调色盘展示



• Fn键+空格键，进入调色盘模式，按下按键则会将对应的颜色作为RGB背景灯效。

例：进入调色盘模式后按下Q键，则全键盘灯效颜色变为绿色。

注：所有灯效模式都可以进入调色盘模式，设置后切换成对应颜色常亮模式并且退出调色盘模式。



按键宏定义组合键

- Fn键 + Q/W/E/R键：进入对应的按键宏层。

Q层：不可录制层，初始开机默认层。

W/E/R层：可录制层。每个录制层下最多有30个宏定义键，每个录制宏键下最多有22个按键键值/组合键。

除FN键以外的所有键都可以作为宏定义键。

- 录制操作具体步骤：

- 1、Fn键 + W/E/R键（对应录制层W/E/R键指示灯熄灭前操作下一步）。
- 2、Fn键 + Tab键长按3秒直到看见3个指示灯缓慢闪烁。
- 3、按下的第一个按键为宏母键，按下宏母键后整个背光灯变为白灯，宏母键对应的背光为红色，后续按下的宏子键背光灯为绿色。已经录制宏母键也可以重新录制
- 4、Fn键 + Tab键：保存本次宏录制，未退出该宏层的录制，可以按照步骤3反复录制不同的宏。
- 5、Fn键 + Tab长按3秒，保存退出录制并进入键盘层。

- 宏母键清除步骤：在录制宏模式下，按下宏母键后，直接按下Fn键 + Tab键进行保存

按键宏定义组合键示例

- 示例：在 W 按键可录制层将 F1 键作为宏母键保存网址 (www.varmilo.com)



1、Fn 键 + w 键。

2、Fn 键 + Tab 键持续 3 秒。(进入录制)



3、按下 F1 键。

4、依次按下 w 键、w 键、w 键、. 键、v 键、a 键、r 键、

m 键、i 键、l 键、o 键、. 键、c 键、o 键、m 键。

5、Fn 键 + Tab 键 (保存宏录制)

6、Fn 键 + Tab 键持续 3 秒。(保存并退出录制宏模式)

7、按下 F1, PC 输出 www.varmilo.com



不同系统按键说明

- 键盘在Windows和Mac不同系统下使用建议切换到对应的系统模式，避免出现不兼容的操作。
- Fn键在Windows系统下是没有键值的，只有通过组合键才会触发操作。
- Fn键在Mac系统下是有键值的，同时也可以作为组合键触发。例如Mac下Fn单独按下默认为切换输入法，Fn键+Esc键可以作系统按键模式和灯效选择模式的切换功能。
- Windows系统下：PrtSc、ScrLk、Pause、音乐、邮件、计算器、我的电脑，7个按键分别对应的是Mac系统：F13、F14、F15、F16、F17、F18、F19。
- 键盘在Mac模式下，Win键和Alt键的按键位置发生互换。（如下图展示）



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和左Ctrl键功能调换（切换成功后，三个指示灯闪烁）。
Fn + Caps Lock，长按3秒，即可将CapsLock和左Ctrl键功能恢复（切换成功后，三个指示灯闪烁）。
- Fn+右Ctrl，实现Application Key（当前工作窗口的右击菜单功能）
- 长按三秒Fn+M切换到MAC模式，长按三秒FN+N切换到WIN模式

Layout



Notes

- For all operations combined with Fn , press Fn first and then press other function keys to achieve specific function; Keys can be released in no particular order.

Indicator Lights

- ① Numpad indicator light: Lights up(on), lights off(off).
 - ② Caps Lock indicator light: Lights up (uppercase), lights off (lowercase).
 - ③ Scroll Lock indicator light: Lights up(locked), lights off (unlocked).
- Three indicator lights flash simultaneously when Fn + combination key reaches the maximum or minimum of speed, brightness and direction of dynamic light effect.
 - Three indicators flash simultaneously for 3s when the keyboard is switched between MAC mode and WINDOWS mode.
 - Three indicators flash slowly and continuously when entering the macro recording layer.
Three indicators flash rapidly and continuously during the macro recording process.
 - Three indicators flash simultaneously for 3s when switching to the light effect macro layer.
 - Three indicators flash slowly and continuously when entering the light effect macro layer for recording.

Light Effects

- Light effect mode: Press Fn+Esc to enter the light effect selection mode (F1~Pause keys are in green light).
- Light effect selection: Press Fn+(F1~Pause)to switch corresponding 15 different light effects (operated in light effect mode).
- Color switch: Press Fn + (+ / -) to switch the next / previous color under the current light effect. (Three indicator lights flash when this operation is not supported).
- Light effect speed: Slower: Press Fn + ←; Faster: Press Fn + →.
- Backlight off/on: Press Fn+X to turn off /on the backlight.

Light custom setting instructions

1. Fn + right Alt+ Q/W/E/R : Switch to the corresponding custom light effect layer, and custom light effect is available in each layer.
2. Fn+ right Alt+Tab: Hold down for 3s to enter the custom light effect mode.
3. In the custom light effect mode, select and click the key you want to set, and each click leads to a color switch.
4. When the light effect setting is completed, press Fn + Tab to save the effect and exit custom light effect mode and return back to the keyboard layer.
 - Under custom light effect mode, press Fn+Esc to delete all light effects and reset.

Light palette display



- Press Fn + Space bar to enter palette mode. Press the corresponding key to set the color as RGB backlight.
Eg: Enter palette mode, press Q, and then the full keyboard light effect becomes green.
Note: All light effect can be set under the palette mode, once the light effect is set and it will become constant light mode.



Macro definition key combination

- Fn + Q/W/E/R : Enter the corresponding key macro layer.

Q layer : Non-recordable layer-the initial default layer.

W/E/R layer : Recordable layers. No more than 30 macro parent keys under each layer and no more than 22 macro subkeys under each macro parent key. All the keys except Fn can serve as macro parent keys.

- Specific steps for recording operation :

- 1、 Fn + W/E/R (take next step before the corresponding recording layer indicator is off)
- 2、 Hold down Fn+Tab for 3s until three indicator lights flash slowly.
- 3、 The first key pressed is the macro parent key, and when it is pressed the full keyboard backlight becomes white. The corresponding backlight of the macro parent key is red, and the backlight of the subsequent pressed macro subkey is green. Re-recording is available for the macro parent key.
- 4、 Fn + Tab : Save this macro recording data and stay on the macro layer. Repeat Step 3 to record different macro data.
- 5、 Hold down Fn+Tab for 3s to save the recording data and return back to keyboard layer.
 - Cleanup step for macro parent key: Under macro recording mode, press the macro parent key firstly and then press Fn + Tab to save the data.

Example for macro definition key combination

- Eg: Press F1 as a macro parent key in the W recordable layer to save URL--- www.varmilo.com.



- 1、 Press: Fn + w



- 3、 Press: F1



- 2、 Fn+ Tab: Hold down for 3s (Enter recording mode.)



- 4、 Press: w、 w、 w、 .、 v、 a、 r、 m、 i、 l、 o、 .、 c、 o、 m.
- 5、 Fn+ Tab: Save the macro recording data.
- 6、 Fn+ Tab: Hold down for 3s to save the data and exit the macro recording mode.
- 7、 Press F1: The PC outputs www.varmilo.com.

Instructions for keys under different systems

- Switch to the corresponding system mode when using the keyboard under different systems of Windows and Mac to avoid incompatible operations
- The Fn can not be used alone under the Windows system. It can be used in combination with other keys to achieve specific function.
- Fn key can be used alone or serve as a combination key with other keys under the Mac system. For example, pressing Fn alone defaults to switch input methods, and pressing Fn+Esc switches between system key mode and light effect selection mode.
- Under Windows system: PrtSc, ScrLK, Pause, Music, Mail, Calculator, My Computer ---these 7 keys correspond to F13, F14, F15, F16, F17, F18, F19 respectively under Mac system.
- Under Mac mode, the key positions of the left and right Win and the left and right Alt are switched.



Fn Function

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 +

Additional Functions

- Fn + Win: Lock and unlock Win Key
- Fn + Left Ctrl: Hold down for 3s to switch the function of CapsLock and Left Ctrl
(Three indicator lights flash when completed).
- Fn + Capslock: Hold down for 3s to switch back to the previous function
(Three indicator lights flash when completed).
- Fn+Right Ctrl: Achieve Application Key (right-click menu function of the current working window)
- FN+M: Hold down for 3s to switch to MAC mode; FN+N: Hold down for 3s to switch to WIN mode

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: XXXXXXXX

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



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.



VARMILO

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