CIDOO 赤度

赤光度 · 党无界

产品有害物质名称及含量

为满足《电器电子产品有害物质限制使用管理办法》（中华人民共和国工业和信息化
部第32号令）的相关规定要求，本产品中有害物质，按照分项，声明如下：

产品中有害物质的名称及含量

部件名称	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
电路板材料	×	○	○	○	○	○
键盘外壳	○	○	○	○	○	○

○：表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572
规定的限量要求以下。

×：表示该有害物质至少在该部件的某一均质材料中的含量超出
GB/T 26572规定的限量要求。

本产品符合欧盟关于限制在电子电器设备中使用某些有害物质的RoHS指令的要求.
同时中国工业和信息化部有关电器电子产品污染控制要求，本产品中的含有的
有毒物质，已按分项目进行了标称声明。

本产品不含汞及其化合物。废弃的本产品应交给专业的回收公司处置。
请勿将本产品作为日常生活垃圾丢弃。

保修卡

在购买产品时，请完整填写地填写下列信息，并加盖销售章，以保障您的
合法权益。

购机 信息	姓名电话	电子邮件
	通讯地址	邮政编码
产品 信息	产品型号	发票号码
	产品编号	购买日期
销售商 信息	销售商	联系电话
	通讯地址	邮政编码

欢迎您选购赤度V87机械键盘，希望您使用愉快，功能操作说明请参以
下内容。

灯光设置按键
FN+↑: 背光灯效亮度增加　　　FN+↓: 背光灯效亮度减小
FN+←: 背光灯色相减减　　　　FN+→: 背光灯色相加
FN+\: 切换背光灯效　　　　　FN+-: 背光灯效速度减小
FN++: 背光灯效速度增加　　　FN+[: 背光灯效和度减
FN+]: 背光灯效和度增加
FN+Backspace : 关闭/开启按键区背光灯
FN+PG UP: LOGO灯切换灯效　　FN+PG DN: LOGO灯切换颜色
FN+Space: 长按FN+Space三秒键盘恢复到出厂设置

多媒体按键
FN+A: Windows 系统　　　　FN+S: Mac 系统
FN+F1: 媒体播放器　　　　FN+F2: 音量减
FN+F3: 音量加　　　　　　FN+F4: 静音
FN+F5: 停止播放　　　　　FN+F6: 上一曲
FN+F7: 播放暂停　　　　　FN+F8: 下一曲
FN+F9: 邮件　　　　　　　FN+F10: 主页
FN+F11: 计算器　　　　　　FN+F12: 搜索
FN+WIN : 锁定/解锁 WIN键　　FN+DEL: INSERT
FN+HOME:END
右上角旋钮开关顺时针旋转为音量加，逆时针旋转为音量减，下压为静音

有线/蓝牙5.0/2.4G 三种模式连接方法
有线模式:
请将键盘左上角三段旋钮开关打到有线USB档，并将USB线插入到你的电脑设
备中，键盘背光灯亮起并变为默认的RGB灯效，则表示连接成功。

蓝牙模式配对方法:
请按照以下步骤将键盘和您的设备来进行蓝牙配对
1.V87 蓝牙键盘最多可同时连接3个设备设备. 打开键盘左上角三段旋钮开关
至右边位置，此时切换成有V模式蓝牙键档U档。按住 FN + Q 或者按住 FN + W
或者按住FN + E 3-5秒.当对应按键灯光指示闪烁蓝色快闪闪烁蓝色，表示键
盘在可连接状态。

充电提示灯
当键盘的电池电量很低（电池电量小于3.5V）FN键会持续红闪灯灯，充电时
FN键会常亮红灯，充满后FN键会熄灭红色并跟随当前键盘背光灯效果

自定义设置
赤度V87支持VIA 程序改键布局

注意：请确保您的键盘已正确插入电脑设备
VIA 安装步骤如下

1.请访问https://github.com/WestBerryVIA/via-releases/releases选择
您需要的最新的VIA软件然后下载到想安装在电脑上.如下图
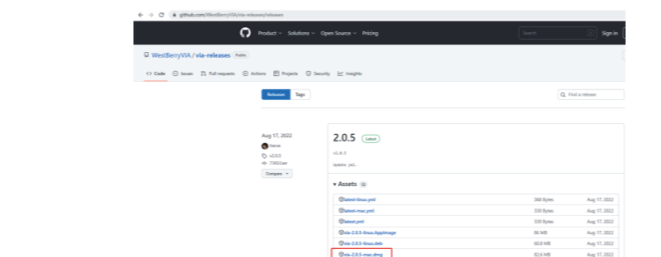
2.从赤度官网下载CIDOO V87-2.4G JSON或者CIDOO V87-USB JSON文件
并上传到VIA软件. 网址为：WWW.CIDOO.COM 打开VIA软件后，
选择File，再选择Import Keymap, 再选择对应的JSON文件，USB JSON
文件请在有线模式下使用. 2.4G JSON请在键盘2.4G使用模式下使用。如
下图

3.如下图面表示VIA软件安装完成并成功连接。

如果VIA软件无法识别您的键盘，请联系我们的客服人员寻求帮助

如果您的键盘已经插入VIA会自动检测你的键盘兼容性，键盘记忆是持久的，
这意味着无论你在哪里插入键盘，它都会记住设置。

更多设置相关请见以下说明：
宏设置
CIDOO V87按键中没有设置多媒体按键，在此可以通过让VIA软件映射多媒体
按键的功能来实现此目上，实现多媒体快捷操作。
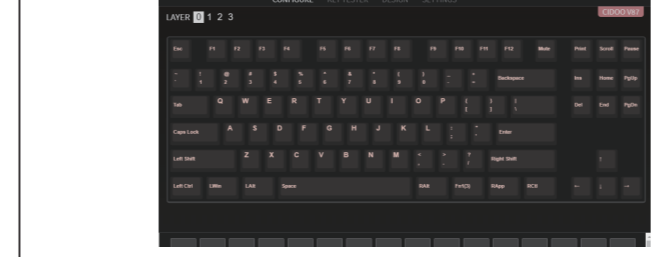CIDOO V87默认配置了0-3层4个层级，每个单独的按键都可以拥有多个功能。
这对于较小的键盘很重要，因为它们没有足够的按键来实现所需的所有功能。

特殊键设置
在此可以通过你键盘变更变更映射特殊按键替换到你想要的按键上，实现此功能的
快捷操作。

QMK灯光
CIDOO V87软件中默认提供了多种不同的RGB灯光效果，你可以在上面
改变灯光亮度、速度、颜色以及定制你自己想要的灯光效果，也可以更改按键
来操作你设定好的灯光效果。

其他自定义

CIDOO V87提供其他功能比键盘的物理键多改键
CIDOO V87默认分层0-3层键盘布局

层0: 当你使用键盘连接到Windows系统设备时，此层将被激活
层1: 当你使用键盘连接到Mac系统设备时，此层将被激活
Left Alt=Left Option Left Win=Left Command Right Alt= Right Option
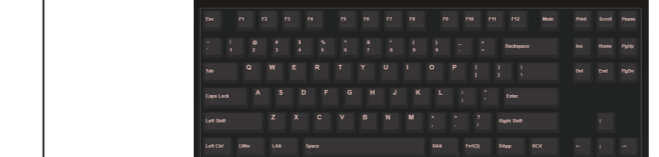
层1: 当你使用键盘连接到Win/Mac系统设备时，长按Fn1(3)按键层1将被
激活使用

层2: 当你使用键盘连接到Win/Mac系统设备时，通过VIA改键设置任意按键
为MO(2)保存后，长按MO(2)按键层2将被激活使用
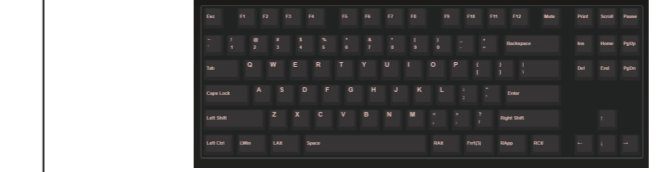
层3: 当你使用键盘连接到Win/Mac系统设备时，通过VIA改键设置任意按
键为MO(3)保存后，长按MO(3)按键层3将被激活使用

按键说明

Hue+	灯光色相增	BT 3	蓝牙设备3对码
Sat+	灯光饱和度增	Brght+	键盘背光亮度+
RGB Md+	下一个RGB灯光模式	Lock Win	锁Windows键
RGB Tog.	关闭/开启键盘背光	USB Mode	切换USB有线模式
Win...	切换Windows模式	RGB SPD	RGB灯光速度+
Mac...	切换Mac模式	Brght-	键盘背光亮度-
Hue-	灯光色相减	RGB SPI	RGB灯光速度+
Sat-	灯光饱和度减	Fn1(3)	长按Fn1(3)层1将被激活
BT 1	蓝牙设备1对码	MO(2)	长按MO(2)层2将被激活
BT 2	蓝牙设备2对码	MO(3)	长按MO(3)层3将被激活

V87 PRO
80% VIA Tri-mode Aluminum Mechanical Keyboard
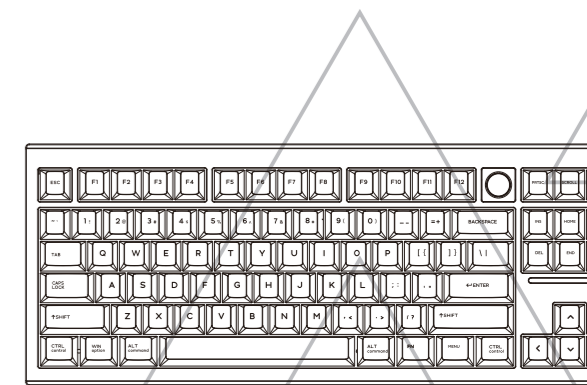
Cidoo VIA Tri-mode Aluminum Mechanical Keyboard
A Customizable Keyboard that Supports VIA Software

Thank you for purchasing our V87 mechanical keyboard , We hope you will be pleased with both the product and service you received . The following is a detailed introduction of the functions and operation method of this product.

Default Hot Keys
Hold FN + listed keys to activate

LED Setting Keys
FN+↑ : LED backlight brightness Increase
FN+↓ : LED backlight brightness decrease
FN+← : LED backlight hue increase
FN+→ : LED backlight hue decrease
FN+\ : Toggle LED backlight mode
FN+ - : LED backlight speed decrease
FN+= : LED backlight speed increase
FN+[: LED backlight saturation increase
FN+]: LED backlight saturation decrease
FN+[]: LED backlight saturation increase
FN+Backspace : Turn off/on the key area backlight
FN+PG UP: Toggle LOGO LED light mode
FN+PG DN: Toggle LOGO LED light color
FN+Space: Long press FN+ Space for 3 seconds to reset the keyboard to the factory setting.

Media Keys
FN+A: Windows System　　　FN+S: Mac System
FN+F1: Music Player　　　　FN+F4: Volume -
FN+F3: Volume +　　　　　FN+F4: Mute
FN+F5: Stop　　　　　　　FN+F6: Previous Track
FN+F7: Play/Pause　　　　FN+F8: Play/Pause
FN+F9: Email　　　　　　FN+F10: Web
FN+F11: Calculator　　　　FN+F12: Search

FN+WIN : Lock Unlock Win　　　FN+DEL: INSERT
FN+HOME:END

The upper right knob switch rotates clockwise to increase volume, counter clockwise to decrease volume, and presses down to mute.

2.4G mode Usage method:

USB Wired/BT5.0/2.4G Tri Mode Pairing Method:

Wired Mode:
Please toggle the mode switch to wired mode .(From left to right are 2.4Ghz →Wired→BT) and then insert USB cable into your computer, the keyboard backlight lights on and turns to the default of RGB backlight effect, it means connection successful.

Bluetooth® Pairing Instructions:
Perform the following steps to pair this keyboard with your device(s).

1.This Bluetooth keyboard can be paired with up to three devices at the same time. Please toggle the mode switch to the Bluetooth mode . (From left to right are 2.4Ghz →Wired →BT) .Q key or W key or E key will flash .

2.Long press FN + Q or FN+W or FN+E for 3~5 seconds to enter pairing mode. At this time, the Q/W/E key will flash blue quickly indicates that keyboard is ready to connect.

3.Open the Bluetooth settings on your device and scan for available devices. Locate and select the device name entry , any key press will be awaken the keyboard.
for FN+Q :"CIDOO V87-1" for FN+W , "CIDOO V87-2" for FN+ E .

4. Once the keyboard has connected to your device, the Q/W/E key will cease flashing, and light on after Bluetooth pairing was successful. Short press "FN" and "Q" or "FN" and "W" or "FN" and "E" keys to switch paired Bluetooth device.

The Bluetooth connection has memory . It will disconnect when power off the keyboard ,and the keyboard will re-connect to the last device when power on the keyboard again.

2.4G mode Usage method:

1.Please toggle the mode switch to 2.4Ghz mode . From left to right are 2.4Ghz →Wired → BT. "R" key will flashes green .

2.Plug the receiver into USB port of the device .The "R " key will cease flashing and the keyboard backlight turns to the default of RGB backlight effect, it means connection successful.

2.4Ghz pairing instruction
The keyboard 2.4Ghz mode is default paired . If you need to re-pair 2.4Ghz mode , Please perform the following operations :
Long press FN+R key enter 2.4g pairing mode . At this time, "R" key flashes green color quickly. Insert 2.4G dongle to USB port. After the connection is successful, "R" key stops blinking and goes to steady color and turns to the default of RGB backlight effect, it means connection successful.

Auto sleep mode
In Bluetooth and 2.4G mode, after 5 minutes without key press ,the backlight will turn off to conserve the battery , any key press will be awaken the keyboard.

In Bluetooth mode, the deep sleep mode will be entered after 30 minutes without key press, and the Bluetooth is disconnected. Press any key to exit the deep sleep mode, and the RGB back light will turn up and connect back to Bluetooth.

Battery Charging Indicator:
When the battery power of the keyboard is low (the battery power is less than 3.5V), the FN key will keep flashing red. When charging, the FN key will be steady red light. After fully charged ,the FN key will turn off red light and back to current RGB backlight .

Custom Configuration
CIDOO V87 supports using the VIA program to change key layout
Note : Make sure your keyboard is properly plugged into your computer .VIA installation steps are as follows:

1.Please visit https://github.com/WestBerryVIA/via-releases/releases to download the latest VIA application for your computer's OS here. As following photo shows:

2.Download CIDOO V87-2.4g JSON or CIDOO V87-USB. json file from CIDOO official website (WWW.CIDOO.COM)and upload it to VIA software , Open VIA software, select 'File', then 'Import Keymap', then select the corresponding JSON file, USB JSON file should be used in wired mode. 2.4G JSON should be used in 2.4G mode. As shown below:

3.The VIA software is installed and connected successfully if it is show as below photo.

If VIA software does not recognize your keyboard, please contact our customer service staff for assistance

VIA will automatically detect your keyboard compatibility if it's plugged in. Keyboard memory is persistent, which means that wherever you plug in keyboard, it remembers the settings.

On the top half of VIA software, choose one key which you want to change by your mouse, and then select the key on the bottom half of VIA software, and it was effected.

See below for more information about configuration
Macros setting

Macro Settings
CIDOO V87 does not have physical multimedia keys , you can remap the keys through the VIA software to achieve the function.
CIDOO V is configured with 4 layers from 0 to 3 by default, and each individual key can have multiple functions.

This is important for smaller keyboards, where there aren't enough physical keys to do all the functionality you need.

Special keys setting
Here you can remap the key to replace the special key to the key you want, to achieve the quick operation of the function.

QMK LED light
CIDOO V87 VIA software provides many different RGB lighting effects by default. You can change the lighting brightness, speed, color and customize the lighting effect you want. You can also change the key to operate the lighting effect you set.

Others custom
CIDOO V87 Layers allow you to configure your keyboard with more behaviors than its number of physical keys .

CIDOO V87 default customized 0-3 layer keyboard layout.

Layer0 : This layer will be activated when your keyboard connected to the Windows system.
Layer1 : This layer will be activated when your keyboard connected to the Mac system.
Left Alt=Left Option Left Win=Left Command Right Alt= Right Option

Keys Descriptions:

Hue+	Hue Increase	Lock Win	Lock Windows Key
Sat+	Light Saturation+	USB Mode	Switch To USB Mode
RGB Mid+	RGB Mode Next	RGB SPD	RGB Speed Increase
RGB Tog.	Turn On/Off Backlight	Bright-	Backlight Decrease
Win...	Switch to Windows mode	RGB BPI	RGB Speed Increase
Mac...	Switch to Mac Mode	Fn1(3)	Layer 1 will be activated
Hue-	Hue Decrease		when long press Fn1(3)
Sat-	Light Saturation-	MO(2)	Layer 2 will be activated
BT 1	Bluetooth Device 1		when long press MO(2)
BT 2	Bluetooth Device 2	MO(3)	Layer 3 will be activated
BT 3	Bluetooth Device 3		when long press MO(3)
Bright+	Backlight Brightness Increase		

Layer1 : This layer will be activated when your keyboard's system toggle switched to Windows or Mac and long press Fn1(3) key.

Layer2 : This layer will be activated when your keyboard's system toggle switched to Windows or Mac and key mapped any key to MO(2), save and then long press it.

Layer3 : This layer will be activated when your keyboard's system toggle switch to Windows or Mac , key mapped any key to MO(3), save and then long press it.

QC PASS