

THIS MANUAL ONLY APPLIES TO "Solo V2 KIT V1.0"!

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iJOY®

Solo V2 kit Manual

Thank you for choosing IJOY! Please read this manual carefully to ensure proper use. For additional information regarding this product or its use, please consult your local IJOY retailer or visit our website www.ijoycig.com

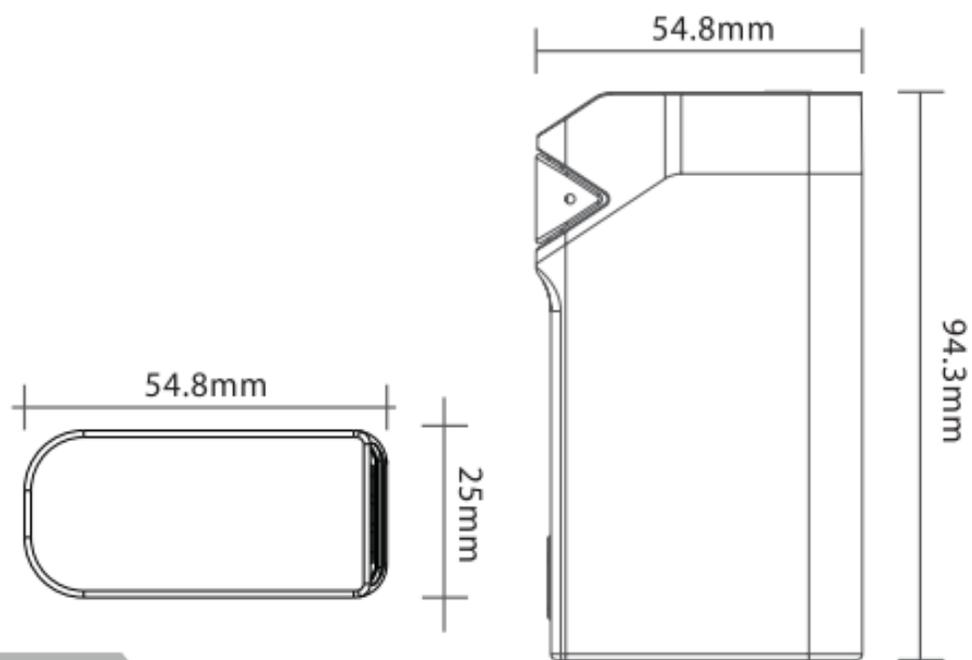
Product Introduction:

The IJOY SOLO V2 starter kit includes the SOLO V2 200W box mod and the IJOY Limitless subohm tank in a versatile and powerful starter kit. The sliding battery covers are easily removed. Utilizes dual 18650 batteries, the SOLO V2 can fire up to 200 watts. The Temperature Control system support for Nickel (Ni), Titanium (Ti),

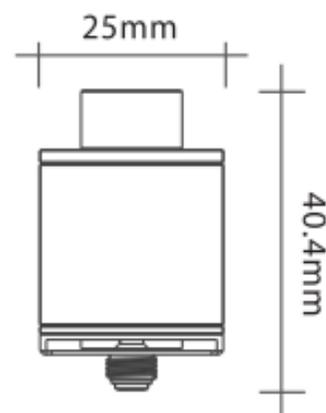
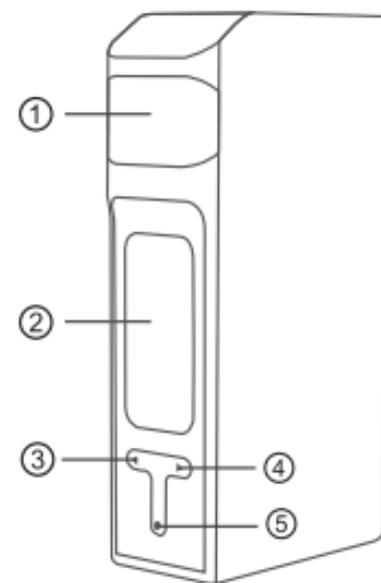
and Stainless Steel (SS). The IJOY SOLO V2 also features Temperature Coefficient of Resistance (TCR) mode and taste control mode. This device can download future firmware updates via the micro USB port on the inner bottom.

Parameter

| | |
|---------------------------|-------------------------|
| 1* SOLO V2 Mod | 1* 510 Drip Tip Adapter |
| 1* Limitless subohm tank | 1* Vape band |
| 1* 0.6ΩDual Coil (20-40W) | 1* Manual |
| 1* 0.3ΩDual Coil (40-80W) | 1* Warranty Card |
| 1* USB Cable | |



SoloV2Kit / 04



- ① Fire Button
- ② OLED screen
- ③ "-" button
- ④ "+" button
- ⑤ TasteControlButton

SoloV2Kit / 05

Specifications

- Screen size: 0.96"OLED.
- Size: 54.8*25*94.3mm /2.16*0.98*3.71 inches.
- Output Wattage: 5watts-200watts.
- Output Voltage: 1Volts-8.0Volts.
- Output Current: 1.0A-45A.
- Temperature Range: 300-600°F/ 150-315°C
- Wattage control mode wire Resistance Range: 0.06ohm-3.0ohm
- Power efficiency: 95%.

- Fire method: Stainless steel metal stretch button.
- Adjust power method: up and down button.
- Upgradable firmware: YES.
- Output mode: VW/TI/NI/SS and special USER Mode
- Cell type: High-rate 18650 cell

Operation Instruction:

1. Power On/off

- Press the fire button 5 times in quick succession to turn the device on and off. After switch on, OLED display SOLO V2 logo and software version number at stand by mode.



(Note:

Please adjust the wattage to a proper range to match the atomizer you used before using.

When you connect a new atomizer, pls press the “+” and “-” button at the same to calibration temp resistance initial value)

2. Vaping

While the device is power on, just keep pressing the fire button to vape (Firing timeout: 10 Seconds)

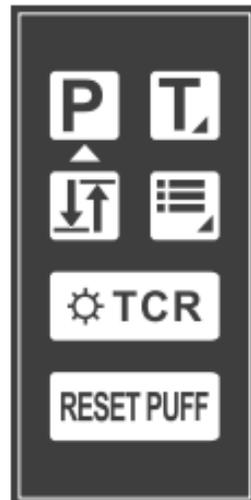
While the device is power on, the OLED screen default display VW Mode.

3. General Functions

Enter Into The Main Menu

Press the fire button 3 times to enter into the main menu. Press the right and left regulatory buttons to switch among different functions.

Press the fire button to confirm.



P Variable Wattage mode

T NI | TI | SS | M1 | M2 | Exit

 Screen Rotation function(Move to the menu, just press fire button to confirm,the screen display will rotate 180 degrees. You can then view the screen from two kinds of angle through this operation)

 Intensity setting in power mode

TCR TCR M1 | TCR M2 setting

RESET PUFF Puff set

4. Power Mode

In the main menu, switch to "P" setting, press fire button to confirm. Press right and left buttons to adjust the wattage.

Intensity Setting In Power Mode

In the main menu, switch to intensity setting, press fire button to confirm. Press right and left buttons to switch among below 4 modes. In user mode, press fire button to switch among each setting columns. Press right and left

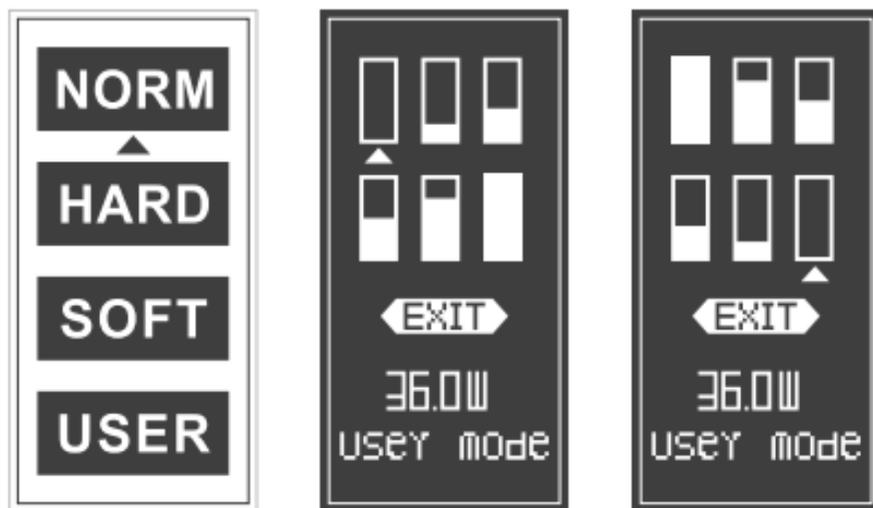
buttons to adjust the wattage. After setup is completed, press fire button to switch to "EXIT". Press right or left button to confirm.

Norm Mode: Maintains the currently set power.

Hard Mode: 30% higher than the currently set power.

Soft Mode: 20% lower than the currently set power.

User Mode: Customize the power output for the first three seconds of each puff, with each setting column representing half a second.

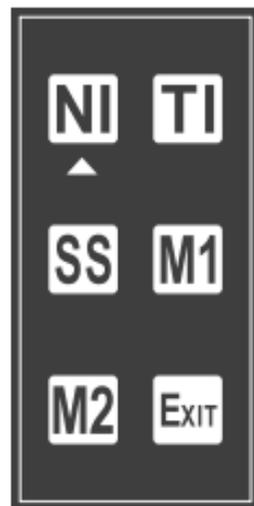


5. Temp Mode

Ni/Ti /SS/TCR M1/TCR M2

In the main menu, switch to "T" setting, press fire button to confirm. Press right and left buttons to switch among Ni/Ti/SS/M1/M2 modes. Press fire button to confirm. Press right button, when "W" flashing, press right and left buttons to adjust wattage. Press left button, when "°F" or "°C" flashing, press right and left buttons to adjust temperature value.

The temperature unit will cycle between °F and °C when the minimum or maximum temperature is reached.



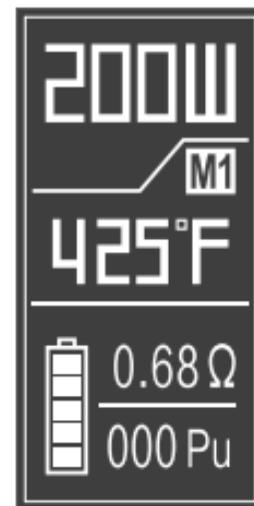
NI



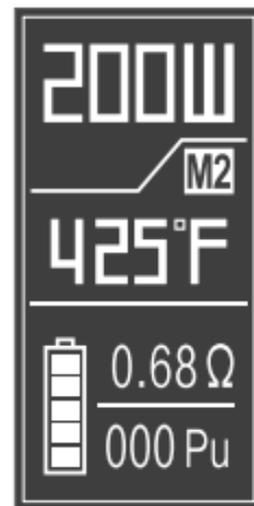
TI



SS

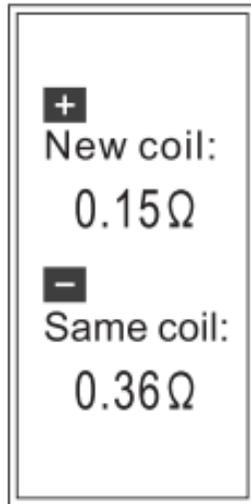


M1



M2

In the temperature control mode to replace the heating wire, when the new heating wire resistance and the previous heating wire resistance difference greater than or equal to 0.2ohm, the screen appears the following tips. Press + to choose and confirm new coil. Press - to choose and confirm same coil.



6. TCR Mode (M1, M2)

With the TCR (Temperature Coefficient of Resistance) function available now, you can customize your temperature control coils(Ni, Ti, SS) on your own. In the main menu, switch to "T" setting, press fire button to confirm. Switch to M1/M2 modes. Press fire button to confirm.

How to set the TCR?

In the main menu, switch to "TCR" mode indication, press fire button to confirm. Press fire button to choose between TCR M1, TCR M2. Press right/left buttons to select certain parameter. After setup is completed, press fire button to switch to "EXIT". Press right or left button to confirm.

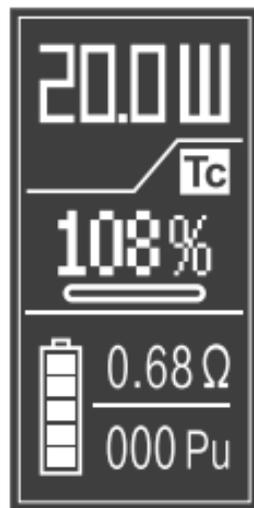


7. Taste Control

Taste control works on almost all the heating wires in the market, including TI/NI/Kanthal/Nichrome/Stainless steel and so on...Allowing users to stay away from dry hit problems, regardless of what material the heating wire is.

How to set the Taste Control?

1. Switch to VW mode first, then take several puffs to find your desired vaping taste by adjust wattage, the device will remember your "taste". Long-press "T" button to enter the taste control mode.



2. When a new atomizer is directly connected in Taste Control mode, the screen will display "TC SETUP NEED TO LEARN MORE THAN 2'S". Then please go back to VW mode to let the device learn your taste.

3. Press right/left buttons to adjust the value. 100%, means the device will maintains the currently set taste. 101%~110%, means stronger than the currently set taste. 80%~99%, means softer than the currently set taste.

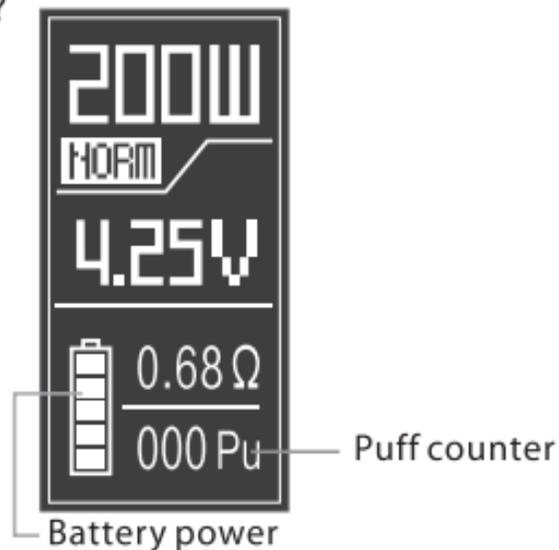
4. Long-press the "T" button, the device will switch from Taste Control mode to VW mode.

8. Puff Counter

In any mode, the screen shows the number of puffs. If a puff more than 0.8s, it will be recorded as one puff. The device can remember the value even if you remove the battery. the default number is "000". When the number reaches "999", it will be cleared automatically.

How To Clear The Puff Value Manually?

Press the fire button 3 times in 2s to enter the menu, choose **RESET PUFF** icon to enter the "RESET PUFF" setting, press fire button to confirm your choice.





11. Malfunction Indication and Protection

PCB temperature overheat protection:

When the temperature of device is too high,
the output will shut off automatically and the
screen will display "PCB TOO HOT"

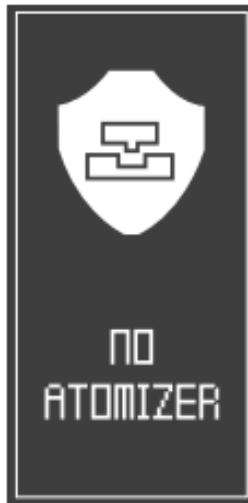


Low power alert:

When battery voltage is below 3.2V , the
device shows "LOW BATTERY"



PCB Atomizer short-circuit protection:
When atomizer short-circuit occurs,
the OLED screen will display "SHORTED"



No Atomizer:
when no atomizer connect, the
device will display "No atomizer"



Low resistance protection:
When the resistance is lower than
0.06ohm, the OLED screen
will display "OHMS TOO LOW".



When the resistance is higher than
3ohm, the OLED screen will
display "OHMS TOO HIGH".

DO NOT USE BATTERY WITH BROKEN WRAPS



Qualified Battery

No insulation Skin



No Insulation Skin of the Negative Pole



No Insulation Skin of the Positive Pole



Damaged Insulation Skin of the Positive Pole



Warnings

1. Please read the manual carefully before use
2. Please do not keep the ejuice inside the atomizer if the device is not going to be used for a long period
3. Please take out of the battery from device when it's not used for a long time
4. Please keep the device away from children, pregnant women, and minors (under 18 years of age)



感谢您选择 IJOY！请在使用前仔细阅读说明书以确保正确操作。

关于产品信息或使用有任何疑问，请咨询当地的 IJOY 经销商，或者访问我们的官网 www.ijoycig.com

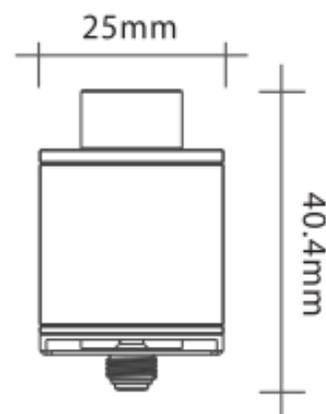
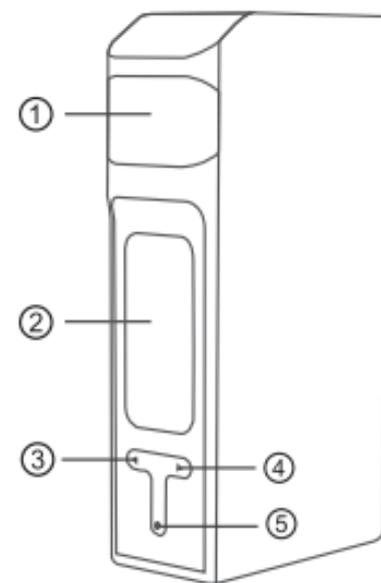
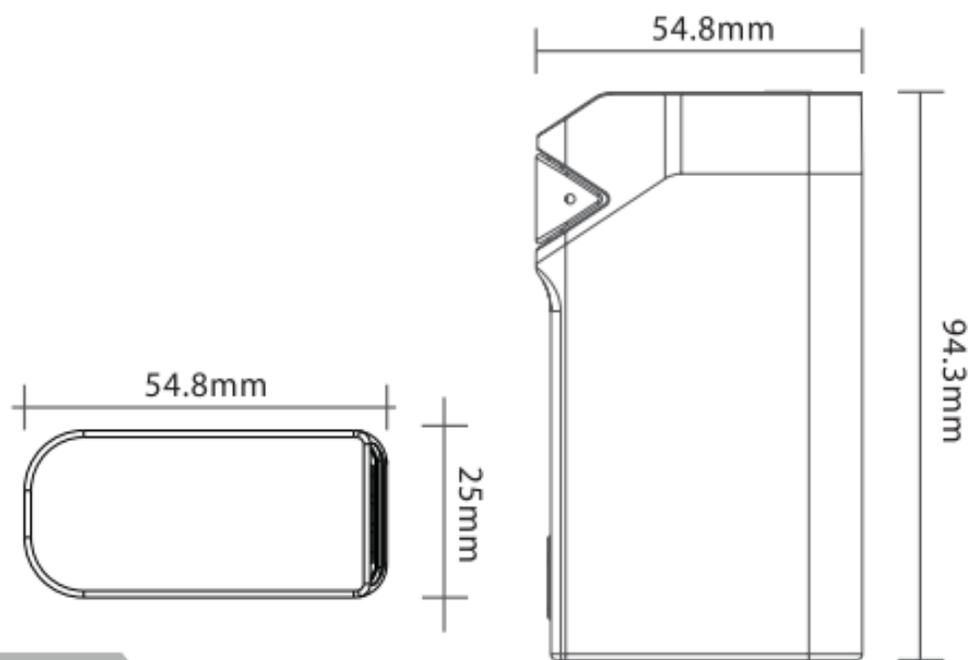
产品介绍：

IJOY SOLO V2套装包含SOLO V2 200W主机和IJOY无极限Sub Ohm雾化器。支持 功率模式 / 温控模式 / 口感模式 / TCR 设置四种模式，搭配 2 颗 18650 电池，功率模式最高可达 200W。温控模式支持 Ni/Ti/SS 温控丝完美工作，口感模式自带记忆功能，支持 Ni/Ti/SS 三种发热丝完美工作不干烧，

TCR 模式允许用户自定义设置温度系数。SOLO V2 电池盖侧滑设计使装载电池十分简单，同时也支持 USB 固件升级。

标准配置：

| | |
|--------------------------|-----------|
| 1* SOLO V2 主机 | 1* 510 配件 |
| 1* Limitless Sub ohm 雾化器 | 1* 逼格圈 |
| 1* 0.6Ω (20-40w)雾化芯 | 1* 说明书 |
| 1* 0.3Ω (40-80w)雾化芯 | 1* 保修卡 |
| 1* USB 数据线 | |



- ① 点火键
- ② OLED显示屏
- ③ “-” 键
- ④ “+” 键
- ⑤ 口感模式功能键

产品规格:

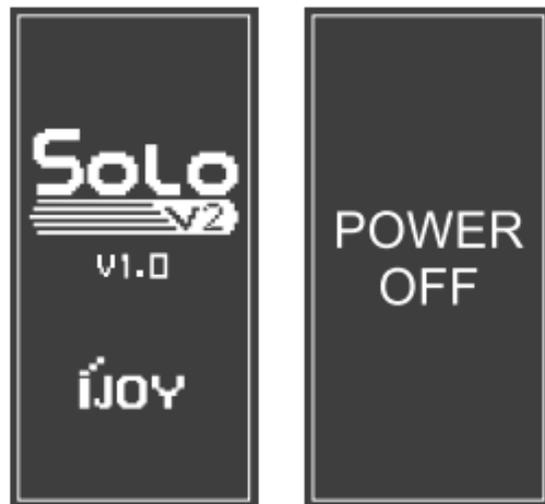
- 屏幕尺寸: 0.96"OLED.
- 主机尺寸: 54.8*25*94.3mm /2.16*0.98*3.71 inches.
- 输出功率: 5watts-200watts.
- 输出电压: 1.0Volts-8.0Volts.
- 输出电流: 1.0A-45A.
- 温控范围: 300-600°F/ 150-315°C

- 功率模式支持雾化器阻值范围: 0.06ohm-3.0ohm
- 能量转换率: 95%.
- 点火方式: 按压不锈钢材质大按键
- 调节功率模式: 调节 +/- 键
- 固件升级: 支持.
- 输出模式: 功率/温控/口感/TCR 设置四种模式
- 电池类型: 高倍率18650电池

操作介绍:

1. 开机/关机

- 快速按 5 下点火键即可开机 / 关机。
开机后, OLED 显示屏会在待机模式显示 Solo V2 以及软件版本号。



(备注:

请把功率调到与使用雾化器匹配的功率范围后再点火使用。当连接到一个新雾化器,同时按住“+”和“-”键可以精准校正新雾化器的初始阻值)

2. 抽烟

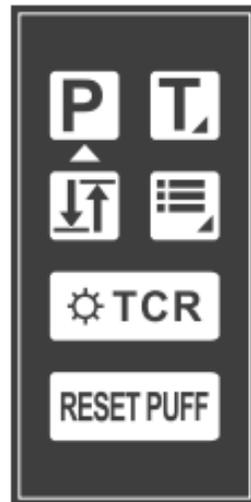
在 SOLO V2 开机的状态下,长按点火键即可开始抽(每一口最长可抽10S,超过10S会自动切断输出)

开机后, OLED显示屏会默认进入功率模式。

3.常规功能

进入主菜单

开机状态下，快速按3下点火键即可进入主菜单，通过按左右管理键（即“+”“-”键）在不同功能之间切换，选定后按点火键确认，即可进入该模式。



P 功率模式

T NI | TI | SS | M1 | M2 | Exit

 屏幕翻转功能（选定该菜单，按点火键确认，然后显示屏会180°翻转，方便左右手使用习惯用户切换不同视角。）

 功率模式强度设置

TCR TCR M1 | TCR M2 设置

RESET PUFF 口数清零

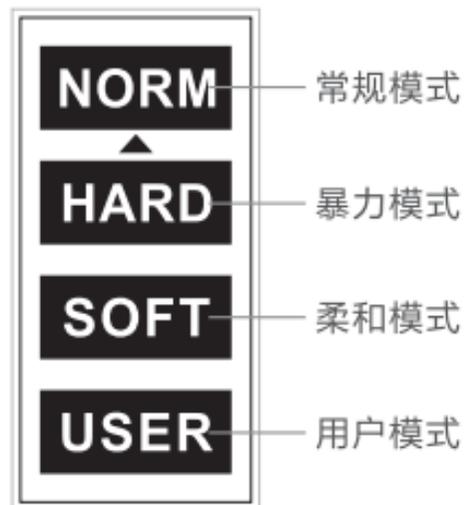
4. 功率模式

1.2S 内快速按 3 下点火键，进入主菜单，通过左右功能键切换至 “**P**”，按点火键确认后即可进入功率模式，功率模式下可通过调节 “+” “-” 键来调节功率大小。

功率模式强度设置

在主菜单中，切换至 ，按点火键确认后即可进入该模式。通过按左右 “+” “-” 键可以在 4 个模式之间切换，选定后按点火键确认。

- 常规模式：进入设置模式前设定的功率值
- 暴力模式：能量输出强度在原设定的功率输出强度上增加 30%
- 柔和模式：能量输出强度在原设定的功率输出强度上减弱 20%



用户模式： 为满足不同用户的抽吸习惯，用户模式允许使用者自定义前 3 秒的工作波段，比如，喜欢初始口感柔和，慢慢进入平稳输出的用户，可以参照图 1 设定；喜欢初始口感暴力，再缓慢进入平稳的客户，可以参照图 2 设定。



图 1



图 2

如何设置用户模式

用户模式一共有 6 条能量柱，每条能量柱代表 0.5S 的工作时间，每条能量柱上的一个能量块代表 10% 的功率值，当能量块在能量柱的中间位置，表示此时的功率输出为设定的初始值，通过+/-键增加/减少一个能量块，代表该工作时段功率输出增加/减少 10%，设定完毕按点火键确认即可移动到下一个能量柱，依次类推，设定完毕跳到（箭头指示图），任意按+/-键，即可回到主界面。

5.温控模式：

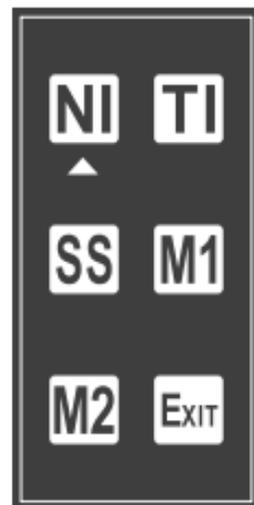
Ni / Ti / SS / TCR M1 / TCR M2

在主菜单切换至 “”，按点火键确认后即可进入温控模式。按左右“+”“-”键在 Ni/Ti/SS/TCR M1/TCR M2 模式之间切换，选定后按点火键确认即可进入对应模式。

进入温控模式后，按+键，功率符号W开始跳动，此时可以通过按住+/-键来增加/降低功率数值，调好后按点火键确认。

进入温控模式后，按-键，温控符号F/C开始跳动，此时可以通过按住+/-键增加/降低温度数值，调好后按点火键确认。

ℱ和℃之间的循环切换：当温度到达ℱ的最大值（600ℱ）的时候，持续按键会自动进入℃的最小值（150℃）进行切换。



NI



TI



SS



M1

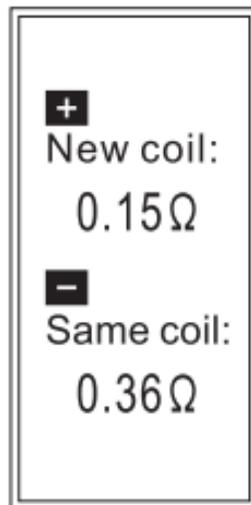


M2

在温控模式下更换发热丝时，
(新换的发热丝与之前的发热丝阻值相差大于或等于 0.2ohm，屏幕出现以下提示)

“+”号代表换新发热丝阻值
“-”号代表之前发热丝阻值

按 + 选择并确认新线圈。
按 - 选择并确认之前线圈。



6.TCR 模式 (M1,M2)

在 TCR 模式 (不同阻值的温度系数)，允许用户设置自己的温控芯 (NI, TI, SS)。

在主菜单中切换模式至 “**T**”，按点火键确认进入温控模式，选择 M1 或者 M2，选定后按点火键即可进入该模式。

如何设置 TCR?

进入“TCR”模式后，按点火键选择 TCR M1 或 TCR M2，通过按左右“+”“-”键来调节参数值，设定完毕后按点火键切换至“EXIT”，随意按下左键或者右键即可确认。

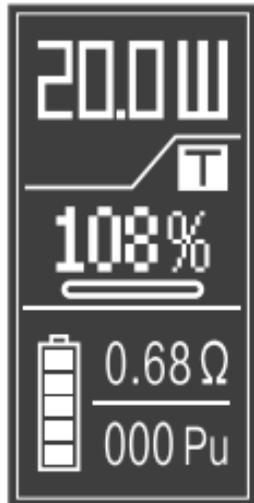


7.口感模式

口感模式是一种新型温控模式，用记忆模块代替温度设置，可以记忆下用户使用的理想口感，从而达到口感恒定并且防干烧的效果，操作十分简单，搭配 NI/TI/SS 等温控丝效果更佳。

如何设置口感模式？

1.切换至功率模式，在功率模式下试抽几口，通过调节功率找到你最满意的口感和对应瓦数，在该瓦数工作的状态下长吸几口，主机的记忆模块会自动记忆你喜欢的口感，长按“T”字功能键后即可进入口感模式。



2.在口感模式下，当更换了一个新的雾化器，显示屏会提示“口感模式需要学习至少2秒”，这时要回到功率模式，让设备重新学习你满意的口感。

3.通过按左右“+”“-”键来调节口感百分比，100%表示当前主机一直保持稳定口感，101%~110%可调范围表示在当前口感强度上增加101%~110%，80%~99%可调范围表示在当前口感的基础上可减弱80%~99%。

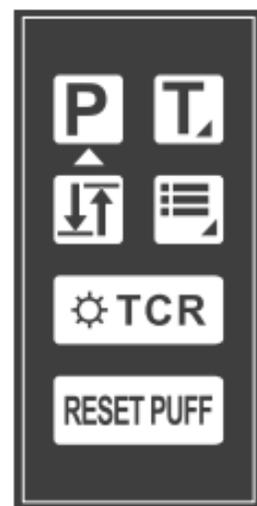
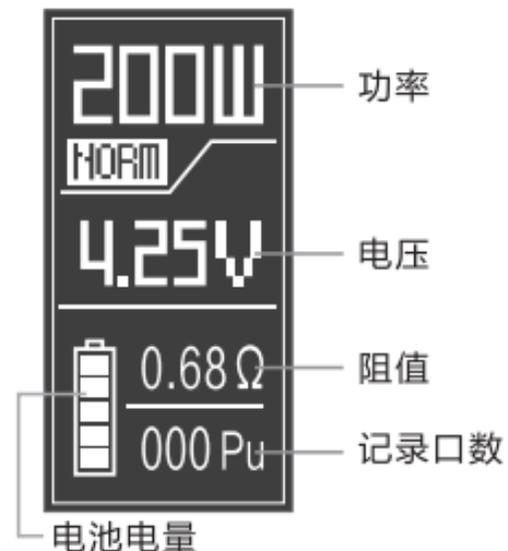
4.长按“T”键，可在学习型温控和功率模式之间自由切换。

8.记录口数

无论在任何模式下，显示屏都会显示抽烟口数。若每一口的抽烟时长超过0.8秒，就会被记录为1口。主机自带记忆功能，即便是取出电池后数据也不会清零。初始数据是“000”，当口数累计达到“999”后，系统会自动清零。

如何手动清除抽烟记录？

2S内快速按3下点火键进入菜单栏，选定“**RESET PUFF**”选项，按点火键确认即可清零记录。





9.故障指示及产品保护

PCB 板温度过热保护：

当主机工作温度过高，为保护主机，系统会自动切断功率输出，显示屏会提示：“PCB TOO HOT”



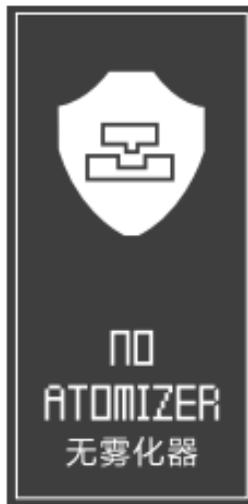
低电提醒：

当电池电压低于 3.2V 时，显示屏会提示“LOW BATTERY”，此时要取出电池充电



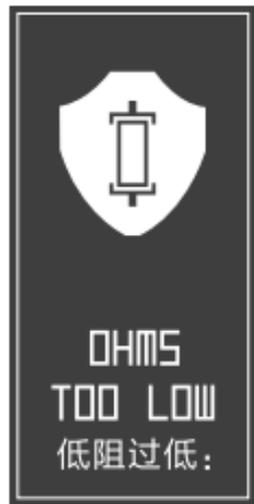
雾化器短路保护：

当雾化器发生短路时，OLED 显示屏会提示“SHORTED”



无雾化器检测：

当用户在没有连接雾化器的情况下使用该机，主机显示屏会提示“NO ATOMIZER”



低阻保护:

当使用雾化器阻值低于 0.06ohm, 系统会自动切断输出, OLED 显示屏提醒 “OHMS TOO LOW”



高阻提醒:

当使用雾化器阻值高于 3ohm, 系统会自动切断输出, OLED 显示屏提醒 “OHMS TOO HIGH”

不要使用破皮电池（以下四种情况建议不要使用）



合格电池

没有绝缘皮



负极没有绝缘皮

正极没有绝缘皮



正极绝缘皮破损

提醒

- 1.使用前请仔细阅读用户手册。
- 2.如果长期不用该设备，请取掉雾化器，以免烟油渗漏到主机内部。
- 3.如果长期不用该设备，请取出电池，并放置在干燥、阴凉处储存。
- 4.请把该设备放在儿童触碰不到的地方，孕妇及未成年人（低于18岁）禁止使用。

