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SMOANT 

BATTLESTAR
MINI 80W

User Manual
使用说明书

Smoant质保条例

Smoant所提供质保服务90天从使用者购买之日起开始生效。

以下情况将不提供质保服务：

*顾客未能提供购买凭证单据；

*不正当使用或者人为损坏；

*人为摔坏；

*人为使主机进水或者烟油；

以上条例Smoant拥有最终解释权和修正权

质保声明：

人为损坏主机我们将不提供质保服务

Smoant质保服务仅提供给已授权的商家

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Specification

Mod size: 37mm*24mm*81mm

Screen type: 0.96 inch screen

Screen resolution: 64*128 dpi

Output wattage: 1-80W

Output mode:VW ,DVW,BYPASS

TC (Nickel/Titanium/Stainless/TCR)

Resistance range: 0.05-2.0ohm for TC

(Nickel/Titanium/ Stainless/TCR)

0.1-5.0ohm for

VW,DVW,BYPASS

Temperature range: 100-300°C
/200-600°F

Battery using: single 18650

Colors: black, yellow

Charge: 5V/1.0A

Max output current: 40A

Max output voltage: 8.4V

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Fire button

Screen

Left/Right (-/+)

USB Charging Port



Button&Functions

Turned ON/OFF : Press the fire button 5

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停止输出进入保护状态；

6, 过充保护。

屏幕提示

CHECK ATOMIZER

设备未接入雾化器或者雾化芯接触不良，按住点火键屏幕将会显示

SHORTED

雾化器短路或者阻值低于0.05ohm，屏幕将会显示

TOO HOT

芯片温度高于60°C，主机将会进入休眠模式，屏幕会显示

LOW BATTERY

电池电压低于3.2V，屏幕将会显示

LOW RESISTOR

连接雾化器阻值低于0.1Ω，高于0.05Ω时，主机显示low resistor.

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③°F/°C: 如果调节温度高于600°F或低于200°F, 切换到摄氏温度100°C~300°C。

TCR模式

- ①同时按点火键+右键 (+) 进入手动调节界面, 按左右键调节功率;
- ②AUTO模式为自动模式, 可根据雾化器阻值自动调节功率;
- ③.同时按点火键+左键 (-) 进入温度系数调节选项, 按左/右键 (-/+);
- ④.°F/°C: 如果调节温度高于600°F或低于200°F, 切换到摄氏温度100°C~300°C。

保护功能

- 1, 电池防反接保护;
- 2, 过热保护;
- 3, 低电压保护;
- 4, 过流/短路保护;
- 5, 过度使用保护: 连续使用10s, 主机将会

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times to make the device turned on/off .
When the atomizer on (normal working) ,in TC mode the screen will display NEW /SAME coil .
If that's new atomizer press NEW COIL + to confirm ; If same coil press SAME COIL -to confirm.

How to select the mode:

- ① Press the fire button 3 times continuously to enter main menu.
- ② Press the Up(+)/Down (-) button to choose VW /DVW/BYPASS/.
- ③ Press the fire button to enter the mode which has been chosen.

DVW mode (DVW)

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- ①Press the fire and down button together to switch DVW mode ;
- ②Press the up or down button to change the wattage,press the fire button to the next wattage setting;
- ③Press the fire button for 1 second to finish the setting;
- ④On DVW mode,press the fire button and up button together to switch the output time interval;
- ⑤Press the up or down button to switch the time (0.5~2s) ,press the fire button to another time switch;
- ⑥Press the fire button for 1 second to finish the setting.

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- ①在DVW模式下, 同时按点火键+左键 (-) 调节功率输出曲线;
- ②按左/右键 (-/+) 调节功率, 按点火键确认跳至下一功率调节;
- ③长按点火键1秒结束调节;
- ④在DVW模式下, 同时按点火键+右键 (+) 调节曲线输出时间间隔;
- ⑤按左/右键 (-/+) 调节时间 (0.5~2s) , 按点火键确认跳至下一时间调节;
- ⑥长按点火键1秒结束调节。

温控模式 (NI,TI,SS)

- ①同时按点火键+右键 (+) 进入手动调节界面, 按左右键调节功率;
- ②AUTO模式为自动模式, 可根据雾化器阻值自动调节功率;

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按键功能

- ①快速连续按点火键5次进行开机或者关机;
- ②开机状态下, 在温控模式连接雾化器按点火键, 屏幕将提示选择新雾化器/旧雾化器 (根据实际状况在屏幕上选择New coil/Same Coil);
- ③模式选择: 连续按3次点火键进入模式选择界面, 按左键 (-) 或右键 (+) 进行选择所需模式: VW、DVW、BYPASS、NI、TI、SS、TCR, 按点火键确认所选模式;
- ④同时按点火键+左键 (-) +右键 (+) 进行中英文界面切换;
- ⑤按住点火键进行抽烟 (使用之前请根据雾化器选择正确的模式)。

DVW模式:

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TC Mode (Ni/Ti/SS)

- ①.Press the fire and up button together to enter adjust manually , press the up/down button to adjust the wattage;
- ②Auto mode can change the wattage according to the resistance;
- ③.°F/°C :If the temperature over 600°F or lower 200°F ,the temperature will switch from Fahrenheit to Celsius (100°C–300°C).

TCR Mode:

- ①Press the fire and up button together to enter adjust manually , press the up/down button to adjust the wattage;
- ②Auto mode can change the wattage according to the resistance;

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- ③ Enter to TCR setting,click Up/Down button to adjust the TCR;
- ④°F/°C :If the temperature over 600°F or lower 200°F ,the temperature will switch from Fahrenheit to Celsius (100°C–300°C).

Self-protection

- (1). Reverse protection;
- (2). Over-heating protection;
- (3). Low voltage protection;
- (4). Overload/Short-circuit protection;
- (5). Over-time protection:While vaping,the device will stop working to be protected once over 10S;
- (6). Over-charging protection.

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详细规格

输出功率: 1-80W

输出模式: VW/TC/DWV/BYPASS

温控支持: Ni200(镍) /Ti(钛) /NC (镍铬合金) /SS(不锈钢) /TCR

适配阻值

VW/DWV/BYPASS模式: 0.1-5.0ohm

TC Nickel/Titanium/Stainless/ TCR模式:
0.05-2.0ohm

温控范围: 100-300°C/200-600°F

尺寸: 37mm*24mm*81mm

屏幕尺寸: 0.96 inch screen

屏幕分辨率: 64*128 dpi

电池使用: 单18650电池

颜色: 黑/黄

充电: 5V/1.0A

最大输出电流: 40A

最大输出电压: 8.4V

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Screen

CHECK ATOMIZER

If the atomizer didn't connect or the coil with poor connect ,it will display CHECK ATOMIZER.

SHORTED

The atomizer shorted or the resistance lower than 0.05ohms. will display SHORTED

TOO HOT!

The Smoant BATTLESTAR mini has onboard temperature sensing.It will go to sleep mode and display this message,once the temperature of internal board over 60°C.

LOW BATTERY

The battery is below 3.2 volts,it will display CHECK BATTERY.

LOW RESISTOR

If the resistance of the connected atomizer lower than 0.1Ω and higher than 0.5Ω , the device will display low resistor.

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Smoant agree to provide warranty pursuant to the following terms and conditions:

1.Warranty period is 90days from date of purchase by end user;

2.The warranty may be not provided as a result of any of the following conditions;

*Customer does not provide the original receipt of purchase;

*Merchandise failure or damage is caused due to improper use or unauthorized repair;

*Merchandise failure or damage caused by improper use of force such as dropping water or other liquid;

Smoant reserves the right of final decision in all warranty cases. Smoant may interpret and revise the content of this warranty terms.

Warranty:

We are not responsible for any damages caused by human error. Our warranty is only for products purchased from authorized vendors.

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