



# ROGUE 100

USER MANUAL

Designed by Electron CIG. Manufactured by DOVPO

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Rogue 100 is designed by Electron CIG, manufactured by DOVPO, it houses a single 26650 high-drain battery, maximum wattage goes up to 100W. Rogue 100 supports Power Mode, Bypass Mode, Ni200/Ti/Ss316 Temp Control function as well as the latest Customized Curve of Wattage/Temperature, aka CCW/CCT mode. Rogue 100 has all the safety features to ensure safe use of this product. Please read this manual carefully, and follow its instructions closely before first use.

## SPECIFICATIONS

Size: 44.2 x 31 x 91 mm

Material: Zinc Alloy

Display: 0.91" OLED

Wattage Range: 5.0W-100.0W

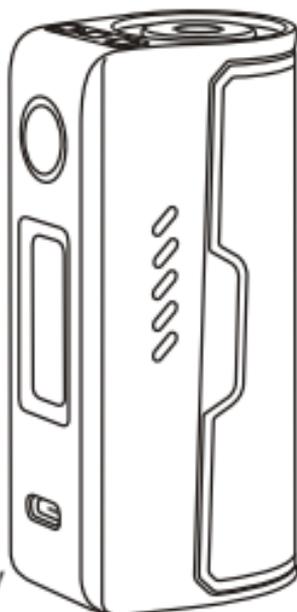
Temperature Range: 100°C-315°C  
200°F-600°F

Input Voltage: 3.00V-4.25V

Output Voltage: 0V-8.50V

Resistance Range: 0.1Ω-5.0Ω

Battery: Single 26650 High-drain Battery



## WORKING MODE

Power Mode/CCW Mode/Bypass/Ni200/Ni200 CCT/Ti/Ti CCT/Ss/Ss CCT.

## PROTECTION

Short Circuit Protection  
Overcurrent Protection  
Battery-Reversal Protection  
Charging Protection  
Over-heat protection

Overtime Warning  
Low-resistance Protection  
Low Voltage Protection  
High-resistance Protection

## OPERATION GUIDE

### 1. Battery Installation

The "DOVPO" logo will appear on screen after installing battery, the device enters Power Mode.



### 2. Switching Modes

Switch between each working modes by long pressing Mode Button.

- |               |              |              |
|---------------|--------------|--------------|
| 1. Power Mode | 4. Ni200     | 7. CCT Ti    |
| 2. CCW Mode   | 5. CCT Ni200 | 8. Ss316     |
| 3. Bypass     | 6. Ti        | 9. CCT Ss316 |

Press Fire Button to confirm.

### 3. Power On/Off

Click Fire Button 5 times in 2 seconds to turn the device on. The settings will stay the same after reboot.

### 4. Wake/Sleep

The screen will go black after 30s of inactivity. Press any button to wake up the device.

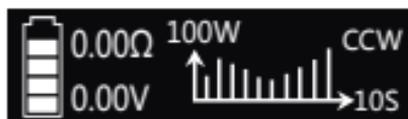
### 5. Power Mode

When in Power Mode, using the "+" or "-" button will allow you to increase or decrease desired wattage by 1.0W. Holding either button will cause the wattage to scroll more quickly.



## 6. CCW Mode

6.1 When in Power Mode, hold Mode Button to switch to CCW Mode(Initial setting is 100W)



When in CCW Mode, the x-axis represents the timeline(10s in total), y-axis represents the wattage. The selected wattage value will flash, you can increase/decrease the wattage with "+" or "-" button. Click the Mode Button to move around.

6.2 Press Fire Button to confirm the settings. You will see the customized curve on screen.



6.3 Now when you start vaping, the output wattage will vary according to your customized settings in real time.



## 7. Bypass Mode

Rogue 100 supports bypass mode, working as a mechanical mod, the output power is unregulated in Bypass Mode.



## 8. Temperature Control Modes

Temperature Control Ni200, Temperature Control Ti, Temperature Control Ss316



When in Temperature Control Mode, using the "+" or "-" button will allow you to increase or decrease desired temperature by 5°C or 10°F. Holding either button will cause the temperature to scroll more quickly. When it reaches the highest point of temperature in Celcius, press "+" button again, it will go to the lowest point of temperature in Fahrenheit. It works the other way around.

## 9. CCT Mode

9.1 When in Temperature Control Mode, hold Mode Button to switch to CCT Mode



When in CCT Mode, the x-axis represents the timeline(10s in total), y-axis represents the temperature. The selected temperature value will flash, you can increase/decrease the temperature with "+" or "-" button. Click the Mode Button to move around.

9.2 Press Fire Button to confirm settings. You will see the customized curve on screen.



9.3 Now when you start vaping, the temperature will vary according to your customized settings in real time.



## 10. Flip Screen

Hold both "+" and "-" buttons to flip the screen.

## 11. Replace Atomizer

When replacing an atomizer, the display will show a New/Same interface. See following picture.



Press the "+" button to confirm that is a new atomizer, press the "-" button to confirm it is the same atomizer and the resistance will stay the same.

## 12. Wattage/Temperature Lock

Hold both Fire Button and "-" button to lock the wattage/temperature. The message "SYSTEM LOCKED" will appear on screen. While wattage/temperature is locked, the message "PRESS FIRE & DOWN TO UNLOCK" will appear on screen when pressing "+" or "-" button, hold both Fire Button and "-" button to unlock. You will see the message "SYSTEM UNLOCKED" appear on screen.

## ERROR MESSAGES

No Atomizer: "CHECK ATOMIZER"

Short Circuit: "SHORTED"

Resistance is higher than  $5.0\Omega$ : "HIGH ATOMIZER"

Resistance is lower than  $0.1\Omega$ : "HIGH ATOMIZER"

Board Temperature is above  $80^{\circ}\text{C}$ : "OVERHEAT"

Battery Voltage is below 2.8V: "LOW BATTERY"

Keep pressing the Fire Button for over 10s: "OVER 10S"

## CHARGING

When charging the battery with micro USB cable, the battery icon will indicate it's getting filled up. The energy grid will display full after battery being fully charged.

Maximum charging current is 1.5A. The screen will go dim after the battery is fully charged.

You can vape while charging the Rogue 100, the device will stop charging for the duration of the vape for safety purposes.

## WARNING

1. Please use all accessories as intended to avoid damage to your device.
2. Please use the original charging cable, or a quality replacement when charging this device.
3. When not using your device for a long period of time, please turn it off and store it in a cool dry place to prevent potential damage. Check the battery periodically for signs of discharge.
4. Should damage occur, please do not attempt to repair yourself. Use any available warranty, or contact a professional for repairs.
5. Please keep this product and accessories away from children.
6. Please read this manual, and follow its instructions closely.
7. To clean the device, use only a slightly damp towel, and do not allow moisture to get in the device.

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