

## VO Chipset 80W Operation Manual:

Update your 75W VO Chipset to the latest 80W [here](#).

**Please note:** Do not press any buttons during the update process or the chipset may be rendered inoperable.

- A. **Adjusting VO Chipset Modes:** Press the fire button 5 times to enter the Settings menu.
  - 1. Navigate through the available power modes with the (-) or (+) adjustment buttons: POWER, VPC MODE, BYPASS, & TEMPERATURE CONTROL.
  - 2. SUBMENU navigation: navigate the submenu by pressing the fire button to cycle through submenu options.
  - 3. Exit the submenu by highlighting SYSTEM in the SUBMENU and pressing the (-) adjustment button.
  
- B. **Screen Rotation:** For left handed users, press the fire button along with the (+) and (-) buttons at the same time to rotate the OLED display by 180°

## Power Modes:

- A. VARIABLE POWER CONTROL MODE (VPC):

Mode Description: Store up to 5 VPC curves in order to customize the ramp up time of every draw. Whether for cloud chasing or easy vaping, there is a perfect curve which you can fully control.

- 1. Press fire button 5 times to go into mode selection
  - a. Choose VPC Mode with adjustment buttons
  - b. Note: The default curve will be flat
- 2. To Edit Temperature curve, press fire button to highlight "Edit" in the submenu, and confirm by pressing any adjustment key
  - a. The display will show a temperature curve
  - b. Press fire button to move the cursor (the cursor will remember the last position in memory)
  - c. Press the (+) button to adjust the curve upwards, and (-) to adjust the curve downwards
  - d. Press the fire button to advance to the next point

- e. Adjust the curve upwards (+) or downwards (-) for all 6 points.
  - f. Continue until desired curve is suitable to your vaping style
3. This device can store up to 5 VPC curves. Highlight D1 in the submenu with the fire button, and cycle through D1—D5 press pressing the adjustment keys.
  4. Exit SUBMENU: press fire button and highlight SYSTEM, then press the (-) adjustment button.

**B. TEMPERATURE CONTROL MODE:**

Mode Description: The VO Chipset allows adjusting of the coil temperature to produce optimal flavor and vapor. This allows you to find the sweet spot for your favorite eliquid. Supported coil types: TI, NI, 316

1. Press the fire button to navigate the SUBMENU until TEMP is highlighted.
  - a. Press fire button until NC mode is highlighted using (+) or (-) button
  - b. Press fire button and choose F or °C as temperature unit using (+) or (-) button
  - c. Press fire button more and choose between TI, NI, or 316 (Titanium, Nickel, or Stainless Steel coils)
  - d. Exit SUBMENU: press fire button and highlight SYSTEM, then press the (-) adjustment button.
2. Set desired temperature from 212-572 °F or 100-300 °C

**RECOMMENDED VPC CURVES:**

1. Competition Mode: for maximum airflow and vapor production while preventing liquid from spitting or overheating

First Point	80 Watts
Second Point	80 Watts
Third Point	50 Watts
Fourth Point	55 Watts
Fifth Point	80 Watts
Sixth point	80 Watts

2. Pulse Mode: for an airy draw

First Point	25 Watts
Second Point	80 Watts
Third Point	25 Watts
Fourth Point	80 Watts

Fifth Point	25 Watts
Sixth point	80 Watts

3. Ramp Up mode: for long smooth draws, preventing hot draws and liquid from over burning

First Point	20 Watts
Second Point	25 Watts
Third Point	45 Watts
Fourth Point	65 Watts
Fifth Point	80 Watts
Sixth point	80 Watts

4. Ramp Down mode: For an intense mixture of flavor and an airy draw.

First Point	80 Watts
Second Point	80 Watts
Third Point	80 Watts
Fourth Point	65 Watts
Fifth Point	45 Watts
Sixth point	25 Watts

5. Balanced mode: for a nice balanced draw with vapor and air

First Point	30 Watts
Second Point	60 Watts

Third Point	80 Watts
Fourth Point	80Watts
Fifth Point	60 Watts
Sixth point	30 Watts

## SAFETY FEATURES:

The VO Chipset has a variety of safety features built in to ensure safety under normal operating circumstances.

AUTO SHUT-OFF: Device will auto shutoff after 10 seconds of continuous firing to prevent machine or atomizer damage.

Short Circuit Protection

Reverse Polarity Protection

Low Resistance Protection

Low Battery Voltage Protection

Anti-Dry Burning Technology

