

**ARTERY™**

**User Manual**

**NUGGET**



Congratulations! You are now the owner of The Nugget Box Mod - the first high-quality product from Artery Vapor. The Nugget Box Mod is a product of Artery's advanced technology and high quality standards that guarantees you a flawless vaping experience upon every usage. Before using any of our products, please make sure to read the instruction manual to ensure you understand all functions and safety precautions.

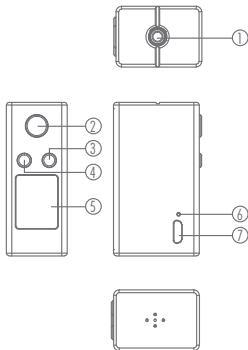
Please keep this user manual for future reference.

## Instruction Icons

### Catalog

1.Product Introduction -----	3
2.Operation Guidance -----	4
3.Warning -----	11
4.Failure process -----	12

# 1.Product Introduction



1. 510 Thread Connector
2. Power Button
3. "+" Button
4. "-" Button
5. Display Screen
6. Indicator Light
7. Micro USB

## 2. Operation Guidance

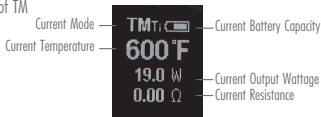
### 2.1 Power on

Press the power button 5 times within 2 seconds to power on The Nugget. It will show "Artery," then "Nugget" on the display screen. You will then be directed to the Home Screen.

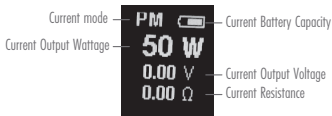


There are two modes in the Home Screen: TM (Temperature Mode) and PM (Power Mode). The Nugget will default to TM (Temperature Mode).

#### 2.11 Home Screen of TM



## 2.12 Home Screen of PM




## 2.2 Power off

Press the power button 5 times within 2 seconds to turn off The Nugget. The device will power down and display "Goodbye."



## 2.3 Vaping

While the Nugget is turned on, press  and hold the fire button to activate and start vaping.

Note: This device has a 10s cutoff feature which will stop it from firing after the 10-second limit. If this happens, simply release the button  and wait several seconds before vaping again.

## 2.4 System Setting

Press the "+" and "-" buttons at the same time to enter the menu. Press "+" button to scroll through the options or press "-" to return to the previous menu. To choose an option, press the fire button.

There are 6 options in this menu:

- Working Mode Setting
- Temperature System
- Display Mode Setting
- Temp Power Limit
- System Software Updating
- Software Version Info

The Nugget will try to avoid any unwanted options being accidentally pressed by having a 30-second limit to choose a menu option. The system will go back to Home Screen if nothing is pressed after 30 seconds.

### 2.4.1 Working Mode Setting

Upon entering the "Working Mode Setting" menu, there are three options to choose from:

- Temperature Mode (Ti/Ni TC Modes)
- Power Mode
- Voltage Mode



Choose Temperature Mode to set the maximum temperature when using nickel or titanium wire. Power Mode will allow you to set your output power (wattage). Voltage Mode allows you to adjust your voltage output.

**Temperature  
Mode**

① Temperature Control Mode

**Power  
Mode**

② Power Control Mode

#### 2.4.2 TEMP System

The Nugget can support both Celsius or Fahrenheit. After entering the "Temperature System" menu, press "+" button to switch between Celsius and Fahrenheit, then press "-" button to return to the previous menu. Press the fire button to confirm the setting, and the screen will show the following:

**Fahreiheit  
System (°F)**

or

**Celsius  
System (°C)**

#### 2.4.3 Hands Mode Setting

The Nugget supports Left Mode and Right Mode to accommodate left- or right-handedness. After entering into the "Hands Mode Setting" menu, press the "+" button to choose between Left/Right Mode, and the "-" button to return to the previous menu. Press the fire button to confirm. The

screen will show the following:

**LEFT  
MODE**

or

**RIGHT  
MODE**

#### 2.4.4 Display Mode Setting

The Nugget has two display modes: "STEALTH MODE" and "NORMAL MODE." "STEALTH MODE" is a power-saving feature that deactivates the LED screen when it's not needed. The screen will not illuminate when the device is fired. "NORMAL MODE" illuminates the LED screen normally. To change this setting, enter the "Display Mode Setting" menu, press the "+" button to switch the screen display mode, and press the "-" button to return previous menu. Press the fire button to confirm. When in STEALTH MODE, the main screen will not be displayed in order to save power. If you need to restore information and display the screen, simply press the "+" and "-" button simultaneously to enter the system setting menu. You can switch display modes as described above.

**STEALTH  
MODE**

or

**NORMAL  
MODE**

#### 2.4.5 TEMP Power Limit Setting

Power output (wattage) directly influences the vapor production and taste in temperature control mode. Since The Nugget is a variable wattage box, you can select your preferred power output up to 50W. The default setting is 50W in TC Mode. To change settings, go to the TC Power Limit Setting menu, and press "+" to increase the wattage. The Nugget can be adjusted from 5W to 50W in 5W increments. Press the "-" button to return to the previous menu. Press the fire button to confirm your setting. The power output chosen will be the maximum power available in temperature control mode. power output chosen will be the maximum power available in temperature control mode.

#### 2.4.6 Auto Off Time Setting

Under any working mode, auto-cutoff time can be adjusted. The default auto-cutoff time is 10 minutes. Entering into the "Auto Off Time Setting" menu and pressing the "+" button will allow you to adjust the auto-cutoff time from a minimum of 10 minutes to completely off. Turning this setting to "off" means that the device will never turn off automatically after being idle.

#### 2.4.7 System Software Updating

System software can be upgraded via the USB port, allowing users to stay up-to-date with the latest firmware and features. Software upgrades require a Windows PC. To upgrade, ensure that The Nugget is connected to a Windows PC via micro USB cable, enter into the "System Software Updating" menu,

and press the fire button. The system will enter an idle state, and will wait for the upgrade. For specific instructions on how to upgrade, please check the Upgrade Guidance documents.

Note: When the Nugget is plugged in and waiting for an upgrade, it will not be able to be used for vaping.

## 2.5 Warning

The Nugget is equipped with safety features and warnings to help inform you of errors.

Warning information is as follows:

**Low  
Voltage**

A. Battery voltage is low and needs to be charged.

**Checking  
Atomizer**

B. Atomizer isn't making solid contact with the positive pin.

**New coil +  
same coil -**

C. A new coil may have been detected. Confirm the resistance.

Press the "+" button to confirm a new atomizer is connected;

Press the “-” button to confirm the same atomizer is connected.

D. Atomizer resistance too high

E. Atomizer resistance too low

F. Over current; atomizer resistance is too low or shorted, or output current exceeds The Nugget's maximum.

G. Temperature Protect. Temperature of the atomizer is too high or the temperature of the board is too high.

## 2.7 Charging

The Nugget is charged via USB. The micro USB cable can be used with any 5V source, including your computer's USB port or an AC to USB wall adapter.

## 3.Waning!








Never attempt to disassemble The Nugget. Neither Artery nor the vendor shall be responsible for damage or injury resulting from misuse or negligence.

## 4.Failure Process

Situation	Possible Reason	Solution
Device display is blank	Battery damage or circuit board damage Stealth Mode activated	Ensure Stealth Mode is not activated Contact dealer or supplier for repair
Atomizer installed, but screen shows "Check Atomizer"	Poor or non-effective contact between atomizer and mod	Check 510 threading and positive pin for loose connections or damage
Automatic shut-down after power-on	Low battery	Charge the device
Device cannot power on with atomizer connected.	Old or damaged battery. Internal battery cannot handle current load.	Charge the device fully. Increase atomizer resistance.

## SAFETY PRECAUTIONS

Before using your device, please read the following important information to eliminate or reduce any possibility of causing damage and personal injury.

	Do not use in blasting area	Do not use device where blasting is in progress. Follow any regulations and rules strictly.
	Do not use in petrol stations	Do not use device at petrol stations. Don't use near fuel or chemicals. Do not dispose your battery or mobile in fire.
	Do not use in high temperature	Use only in normal position. Do not expose your Box to extremely high temperatures above +60℃ (+140℉) . Do not use anything static to clean your Box.
	Qualified Service	Only qualified personnel may install or repair this product.
	Batteries, Chargers, and other accessories	Use only batteries, chargers, and other accessories approved by Artery for use with this device. Third-party chargers that comply with the IEC/EN 62684 standard, and that can connect to your device micro USB connector, may be compatible. Do not connect incompatible products.
	Keep Your Device Dry	Your device is not water-resistant. Keep it dry.
	Do not use in blasting area	The device screen is made of glass. This glass can break if the device is dropped on a hard surface or receives a substantial

**Warning :** The batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.

[www.arteryvapor.com](http://www.arteryvapor.com)

All rights reserved by **ARTERY**

Designed & Manufactured by **ARTERY**

---



**MADE IN  
CHINA**