Zmax User Settings

Features:

Zmax is a new intelligent e cig Mod,not only you could adjust the voltage,but also you could adjust the wattage.It could work with one 18650 battery and also two 18350 batteries with extra longer buttom cap.It's a constant voltage and constant wattage new VV Mod.

Zmax can be adjusted from 3.0-6.0V volts in 0.1 volt increments.

Built-in three digit display allows you to visually adjust your voltage and wattage.

Zmax could fit one battery 18650 or add holds two specially designed 18350 High Power Batteries,and reverse connect protection.

ZMax is made of brass or stainless.

Zmax is with 510 and EGO thread.

With a maximum output of 15 watts.

ZMax can be adjusted power from 3.0 --15 W in 0.5 watts increments.

ZMax PCB allows 4 Amperage output limit.

ZMax buttom never get stucked even theres a 360°turnning around

In this guide we will explain how to change settings.It's easy and funny!
The menu is arranged in the following order:

1.Uu --- Voltage up
2.Ud --- Voltage down
3.So --- Standby on/off
4.Uc --- Voltage check of battery
5.Ds --- Display change
   Do --- Display cartomizer/atomizer output voltage
   Du --- Display battery output voltage
   DR---Display cartomizer/atomizer resistance
6.Lo --- Led light on/off
7.Up --- Voltage power
   Po --- Constant power operation
   Uo --- Constant voltage operation

1.Uu--Voltage Adjust Up

Zmax is a smart microprocessor controlled electronic cigarette,that uses the lastest technology to allow you to set a range of voltages.
With its built-in three digital display there are no analog dials or potentiometers to wear out.There's no way to accidentally reset the voltage and you can make changes within seconds.
Zmax allows you to digitally dial in your favorite voltages on its mini display.

You can adjust the voltage from 3.0 to 6.0 using the built in user interface

Note --- The higher the voltage,the hotter the heating element will get!
It always starts at a low voltage setting.Please increase the power until you are satisfied with the vapor production.

Factory Default is **3.0** Press the button 3 times in a row until **1.Uu** is shown on the display	**Voltage up** When Uu is shown on the display Screen, leave the button idle for 2 seconds. The display will change to show the last voltage selected	3,0	Once the voltage is displayed,each time you press the button, the voltage will rise to the next higher setting:3.1,3.2,3.3 etc. You can also hold the button to scroll. When it is at the highest voltage 6.0V, it will rotate back around to 3.0 and go up again. When you have reached the desired setting, leave the button idle for 2 seconds.The setting will be saved and the Zmax will resume normal operation.

If you make a mistake,just press the button 3 times in a row and you will be able to make another change.

2.Ud--Voltage Adjust Down

In this mode you can adjust the power down to save button clicks.
It's got the same functionality of the power up except each time you press the button it will lower the power.

Factory Default is **3.0** Press the button 4 times in a row until **2.Ud** is shown on the display	**Voltage down** When Ud is shown on the display, leave the button idle for 2 seconds. The display will change to show the last voltage selected	3,0	Once the voltage is displayed,each time you press the button the voltage will advance to the next lower setting:6.0,5.9,5.8 etc. You can also hold the button to scroll. When you reach 3.0 it will rotate back around to 6.0 and go down again. When you have reached the desired setting leave the button idle for 2 seconds.The setting will be saved and the Zmax will resume normal operation.

If you make a mistake,just press the button 4 times in a row and you will be able to make another change.

3.So--Standby on/off

In Off of the"Standby mode" the Zmax will not activate the atomizer/cartomizer when the button is pressed and you will not be able to change any of the settings.

This mode is good for when you want to store the Zmax in your pocket or bag and don't want it to accidentally turn on the atomizer/cartomizer.
Once you have turned the device off,you can turn it back on by pressing the button 5 times to access this menu function again or you can simply remove the battery and re-insert to turn the Zmax back on.

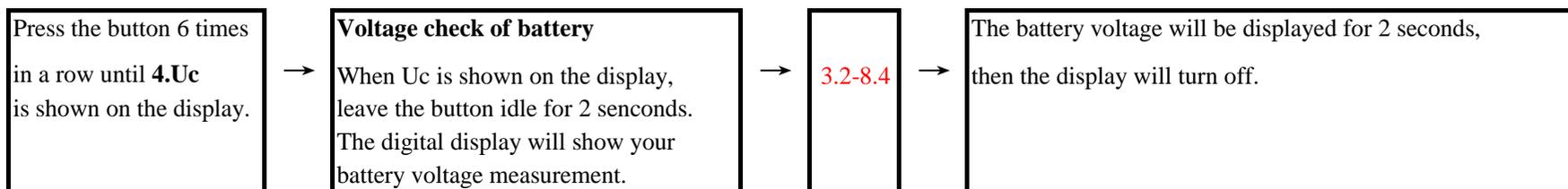| Factory Default is:ON

Press the button 5 times in a row until **3.So** is shown on the display | → | **Standby on/off**

When So is shown on the display leave the button idle for two seconds and the display will show the last setting On or OF | → | On | → | Each time you press the button the display will toggle between On/ OF
When you have reached the desired setting leave the button idle for 2 seconds.
If you selected OF the Zmax will go in to standby mode. |

If you make a mistake,just press the button 5 times in a row and you will be able to make another change.

4.Uc--Voltage check of battery
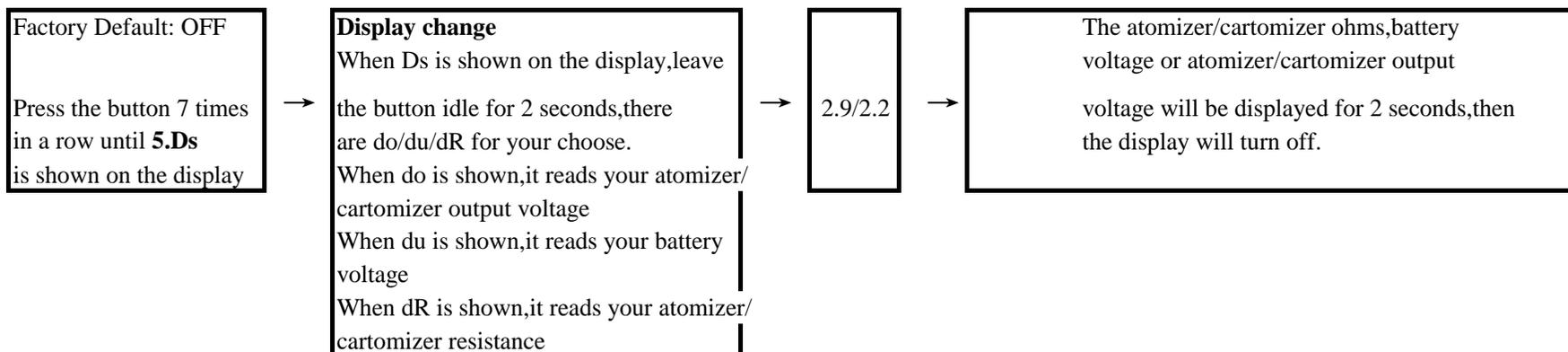In this mode you can check the level of your battery in volts.

| Press the button 6 times in a row until **4.Uc** is shown on the display. | → | **Voltage check of battery**

When Uc is shown on the display, leave the button idle for 2 senconds. The digital display will show your battery voltage measurement. | → | 3.2-8.4 | → | The battery voltage will be displayed for 2 seconds, then the display will turn off. |

It's normal for your atomizer to activate at a very low voltage while in battery check mode.This allows the Zmax to check the voltage.

5.Ds--Display change
In this mode the Zmax will read and display your atomizer/cartomizer ohms measurement,your battery voltage and your atomizer/cartomizer output voltage.
This feature is useful if you want to check what type of atomizer/cartomizer you have installed,and what atomizer/cartomizer output voltage is when the battery is working.

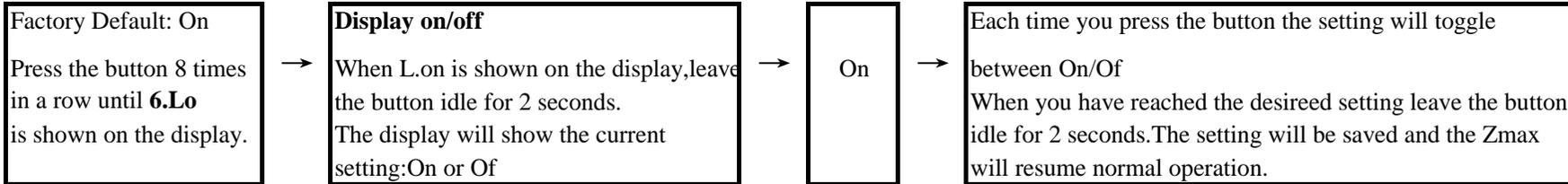| Factory Default: OFF

Press the button 7 times in a row until **5.Ds** is shown on the display | → | **Display change**
When Ds is shown on the display,leave the button idle for 2 seconds,there are do/du/dR for your choose.
When do is shown,it reads your atomizer/cartomizer output voltage
When du is shown,it reads your battery voltage
When dR is shown,it reads your atomizer/cartomizer resistance | → | 2.9/2.2 | → | The atomizer/cartomizer ohms,battery voltage or atomizer/cartomizer output voltage will be displayed for 2 seconds,then the display will turn off. |

It's normal for your atomizer/cartomizer to activate at a very low voltage while in Ohms mode.This allows the Zmax to check the resistance.

6.Lo--Display on/off

Display ON --- In this mode,the Zmax Display could read the atomizer/cartomizer ohms measurement,the battery voltage and the atomizer/cartomizer output voltage when this mode is turned ON

Display OFF --- In this mode,the Zmax Display couldn't read the atomizer/cartomizer ohms measurement,the battery voltage and the atomizer/cartomizer output voltage when this mode is turned OFF

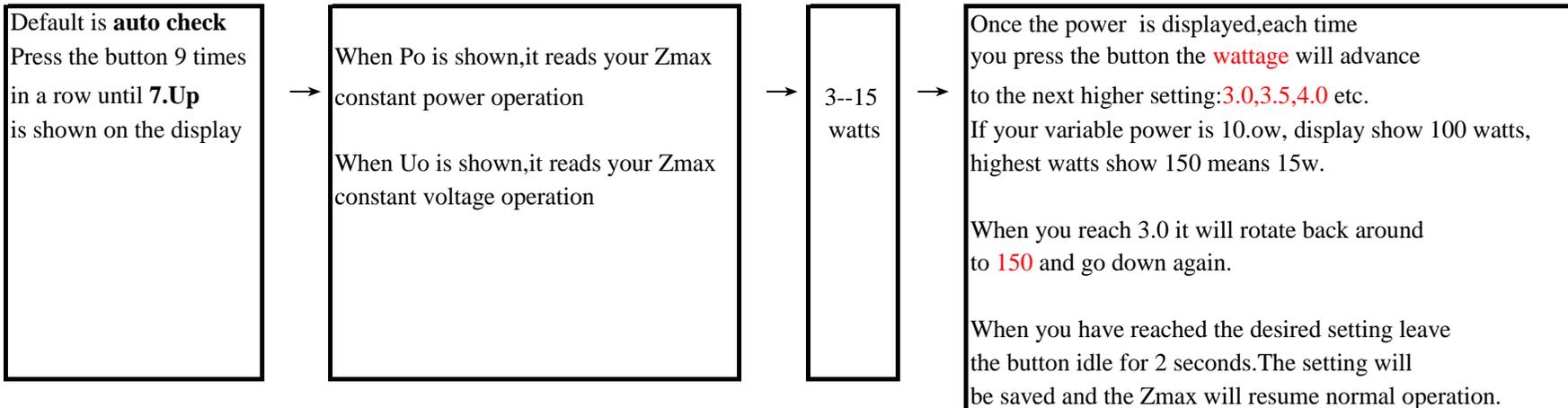| Factory Default: On Press the button 8 times in a row until **6.Lo** is shown on the display. | → | **Display on/off** When L.on is shown on the display,leave the button idle for 2 seconds. The display will show the current setting:On or Of | → | On | → | Each time you press the button the setting will toggle between On/Of When you have reached the desireed setting leave the button idle for 2 seconds.The setting will be saved and the Zmax will resume normal operation. |

If you make a mistake,just press the button 8 times in a row and you will be able to make another change.

7.Up--Voltage power
In this mode you can adjust the power down to save button clicks.
It's got the same functionality of the power up except each time you press the button it will lower the power.

| Default is **auto check** Press the button 9 times in a row until **7.Up** is shown on the display | → | When Po is shown,it reads your Zmax constant power operation When Uo is shown,it reads your Zmax constant voltage operation | → | 3--15 watts | → | Once the power is displayed,each time you press the button the wattage will advance to the next higher setting:3.0,3.5,4.0 etc. If your variable power is 10.ow, display show 100 watts, highest watts show 150 means 15w. When you reach 3.0 it will rotate back around to 150 and go down again. When you have reached the desired setting leave the button idle for 2 seconds.The setting will be saved and the Zmax will resume normal operation. |

Other Functions
Low Battery Indicator --- When the battery gets low the red lighted pushbutton will slowly flash indicating that your battery is weak.
When the battery is out of power, the led will flash rapidly and the device will turn off to protect from over discharge.At this time,please recharge the battery.

Short-circuited Atomizer/Cartomizer --- If there is ever a problem with your atomizer/cartomizer,the device will alert you by displaying a error code on the LED display

Please fix the problem or replace the atomizer/cartomizer ,the device will resume normal operation.

Error Codes

LOR---Lower resistance indication;If the resistance is below 1.2ohm,the display will show "Low Load".

LOU---Lower voltage indication.If one 18650 battery voltage is below 3.4V or 2 18350 batteries Superposition voltage is below 6.4v,the display will show"Low Voltage".

WSC---Short circuit indication.If cartomizer/atomizer output port short-circuit,the display will show"Warning Short Circuit".