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 bottom 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 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 latest 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.

### 1. Voltage up
- **Factory Default** is **3.0**
- Press the button 3 times in a row until **Uu** is shown on the display.
- **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. Voltage Adjust Down
- **Factory Default** is **3.0**
- Press the button 4 times in a row until **Ud** is shown on the display.
- **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. 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.

<table>
<thead>
<tr>
<th>Function</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standby on/off</td>
<td>Each time you press the button the display will toggle between On/Off.</td>
</tr>
<tr>
<td></td>
<td>When you have reached the desired setting leave the button idle for 2 seconds.</td>
</tr>
<tr>
<td></td>
<td>If you selected OFF the Zmax will go in to standby mode.</td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>Function</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Voltage check of battery</td>
<td>The battery voltage will be displayed for 2 seconds, then the display will turn off.</td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>Function</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>Display change</td>
<td>The atomizer/cartomizer ohms, battery voltage or atomizer/cartomizer output voltage will be displayed for 2 seconds, then the display will turn off.</td>
</tr>
</tbody>
</table>
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.

<table>
<thead>
<tr>
<th>Factory Default: On</th>
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</thead>
<tbody>
<tr>
<td>Press the button 8 times in a row until <strong>6. Lo</strong> is shown on the display.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Display on/off</th>
</tr>
</thead>
<tbody>
<tr>
<td>When <strong>L.on</strong> is shown on the display, leave the button idle for 2 seconds. The display will show the current setting: On or Off.</td>
</tr>
</tbody>
</table>

Each time you press the button the setting will toggle between On/Off.

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 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.

<table>
<thead>
<tr>
<th>Default is auto check</th>
</tr>
</thead>
<tbody>
<tr>
<td>Press the button 9 times in a row until <strong>7. Up</strong> is shown on the display.</td>
</tr>
</tbody>
</table>

| When **P.o** is shown, it reads your Zmax constant power operation |

| When **U.o** 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 10.0w, 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".