

Designed in California
Manufactured by WISMEC



WISMEC™

presa TC40W User Manual

Notice for Use

Thank you for choosing WISMEC products! Please read this manual carefully before initial use. If you require additional information or have questions about the product or its use, please consult your local agents, or visit our website at www.wismec.com.

Product Introduction

Presa TC40W is the advanced version of the original Presa 40W. Apart from the ergonomically sculpted fire button/2300mAh power capacity/safety lock switch, Presa TC 40W also creatively adopts the brilliant temperature control system providing a healthy and low-loss vaping experience. One can easily enjoy a prolonged vape by adjusting the working temperature of the coil under TC-Ti/TC-Ni mode. Meanwhile, traditional watts control(1W-40W) is also available.



Basic Parameters

Length: 81.9mm
Width: 34.9mm
Thickness: 24.4mm
Colour: Silver, Black
Battery Capacity: 2300mAh
Rated Output Wattage: 1W-40W
Rated Output Voltage: 0.5V-8V
Rated Resistance Range: 0.05ohm - 1.0ohm (TC mode)
0.15ohm - 3.5ohm (VW mode)

How to use

Power On and Off: Clicking button 5 times continuously will turn device on/off. To use, press and hold button down while in use. Let go of the button when done.

Shift between TC-Ni/TC-Ti and VW mode: Quick press the fire button 3 times when the battery is on to shift modes.

- 1) VW Mode: In VW mode, you can adjust output wattage between 1W-40W.
- 2) TC-Ni /TC-Ti Mode: Temperature adjustment: The temperature of coil can be adjusted from 100-315°C (±5°C each time) or 200-600°F (±10°F each time) by pressing the up/down adjustment button under TC modes. Long press up/down adjustment button, temperature will rapidly increase or decrease.
- 3) shift between C and F: If you increase the temperature to 315°C, continue to press the up adjustment button, the unit will change to F automatically, and the temperature will start to increase from 200°F. Equally, if decrease the temperature to 100°C, continue to press the down adjustment button, the unit will change to F automatically, and the temperature will start to decrease from 600°F.

Note: The screen will reflect "Temp protection" indicating that the actual operating temperature of coil reaches your settings during vaping.

Lock/Unlock the base resistance of atomizer

Lock mode: Hold down the fire button and up adjustment button simultaneously for 2 seconds to lock the base resistance of atomizer and a lock sign will appear. In this mode, when you remove the coil and then put it back, the battery can maintain the same "base resistance" although the coil resistance may increase due to the rise of temperature after a period of use. Thus the device could work correctly under the same basic parameter.

Unlock mode: Do the same operation to unlock the mode when you want to change a new atomizer with different resistance. The "Ω" symbol will appear and the screen may display "New coil up same down" when you screw on the new atomizer, at this moment, press the up adjustment button for continual use.

- (Note: 1. Please make sure the coil is at room temperature when you lock its resistance so that the device could display base resistance correctly.
2. Please unlock the resistance when you want to change a new atomizer with different resistance)

Safety lock switch: Move the lock switch right/left to lock/unlock the fire button so that unintentional press could be avoided.

Lock the up/down adjustment buttons: Hold down the up and down adjustment buttons simultaneously for 2 seconds when the battery is on to lock, and the OLED screen will confirm with display "Lock". Do same operation, the OLED screen will confirm with display "Unlock".

Stealth Mode: One can switch between Stealth On and Stealth Off mode if hold down the fire button and down button simultaneously for 2 seconds when the battery is on. In Stealth On mode, you can vape while the OLED screen is off. Do the same operation to turn off stealth mode.

Press the fire button 1 time if you want to see current settings on screen. It will keep showing for 30 seconds then continue to be invisible.

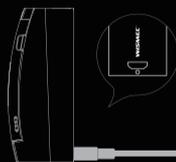
Temperature protection feature: If the temperature of device is over 70°C, the output will shut off automatically and the screen will reflect "Device too hot" for 5 seconds then back to normal. At this point, please stop using device for a period of time till the temperature drops to a proper working level.

Switch the display mode: By holding the up/down adjustment buttons simultaneously for 2 seconds when the battery is off, the screen display will rotate 180 degrees. You can then view the screen from two kinds of angle through this operation.

How to charge

The device is charged via tail USB port. It will take about 3-3.5 hours to fully charge the battery with 1A charger.

The battery power symbol on OLED screen will keep slowly flashing during charging and go out when the battery is fully



charged.

Properties of Presa TC40W

Over 10s Protection: If you hold the fire button for over 10 seconds, the output will shut off and the OLED screen will reflect "Over 10s".

Atomizer Short-circuit Protection: When atomizer/output short-circuit occurs, the OLED screen will reflect "Atomizer Short".

Atomizer Low: The screen will reflect "Atomizer Low" if:

- 1) the resistance of atomizer is lower than 0.15Ω under VW mode.
- 2) the resistance of atomizer is lower than 0.05Ω but higher than 0.02Ω under TC modes.

Low-voltage Protection: When the voltage of battery is below 3.3V, the OLED screen will first display "Power Low" and then change to "Lock" to indicate that the battery is locked.

Unlock the Low-voltage Protection: Charge the battery with an USB cable to unlock the low-voltage protection.

Low Power Alert: If the power of battery is lower than 10%, the power symbol on the screen will flash.

Precautions

- This product are intended for use by adults 18 years old and over. Women who are pregnant or nursing, people with certain health conditions may be affected by this product. Please consult your health care practitioners before use.
- Keep all components away from children and pets.
- Use the product only as instructed. Using your Presa TC40W outside of intended use may cause damage to the device and/or the user.
- Do not attempt to repair the unit by yourself as damage or personal injury may occur.

Warranty

Please consult with your WISMEC distributors for warranty or return policy. We are not responsible for any damages caused by human error.