WISMEC®

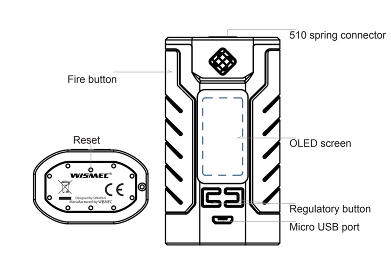
Sinuous FJ200

User Manual

MADE IN CHINA
Manufactured by WISMEC

Manufacturer: WISMEC(DONGGUAN) ELECTRONICS CO., LTD.
Address: Room 401, Building 6 of Business Accelerator, No.24 Industry East Road, Songshanhu High-tech Industry Development Zone, Dongguan, Guangdong, China.
Contact: info@wismec.com

Sinuous FJ200 Overview



English

Product Introduction:
The Sinuous FJ200 is a fresh look at an Internal Dual Battery Device. It hails design cues from the original Predator 228 but with the addition of an updated centered 510 and larger OLED. Featuring an innovative temperature protection technology, the safety of charging will be greatly enhanced. The 200W max output and 4600mAh battery are engineered to deliver a satisfying all day vaping experience. The Divider atomizer rivals the look of the new Sinuous FJ200 with the convenient top fill feature that appears hidden with the strategically designed accent lines and has a juice capacity of 2ml to 4ml. The Sinuous FJ200 Battery and Divider atomizer kit show the attention to detail that only Wismec can deliver.

How to use:
1. Power on/off: Press the fire button 5 times in quick succession, the indicator light will flash 5 times to indicate Sinuous FJ200 is ready for use. In the same way, it can be turned off after 5 presses. (Note: Please adjust the wattage to a proper range to match the atomizer you used before using.)

2. Stealth function: While the device is on, simultaneously hold the fire button and the left regulatory button. This will switch the screen display on and off.

3. Key lock function: While the device is on, simultaneously press the two regulatory buttons. This will switch between Key Lock and Key Unlock function.

4. Micro USB port function: The USB port can be used for charging and upgrading firmware.

5. Switch the display mode: By pressing the left and right regulatory buttons simultaneously in shutdown state, the screen display will rotate 180 degrees. You can then view the screen from two kinds of angle through this operation.

Shift among VW/TC-Ni/TC-Ti/TC-SS/TCR Mode
Press the fire button 3 times to enter into the mode options. Then press the right regulatory button to switch between VW/TC (Ni, Ti, SS)/TCR (M1, M2, M3) mode. Press the fire button to confirm.
Under TC/TCR mode, while the mode sign flashing, press the left regulatory button to enter into its submenu. Then press the right regulatory button to choose TC-Ni/Ti/SS (TC mode) or M1/M2/M3(TCR mode). Press the fire button to confirm.

VW Mode:
In this mode, output wattage can be adjusted from 1W to 200W by pressing the regulatory buttons, right to increase and left to decrease.

TC-SS Mode: The TC-SS mode is suitable to SS316 coil.

TCR (M1, M2, M3): In TCR (Temperature Coefficient of Resistance) mode, users can set the parameters according to the TCR of coil.

The Setting of TCR Mode: In powered-off state, keep pressing the fire button and right regulatory button simultaneously, then you enter into the TCR set menu:
(1). Press the left or right regulatory button to choose among TCR M1, M2 and M3;
(2). Press the fire button to confirm the mode you chosen;
(3). Press the left or right regulatory button to increase or decrease the parameter according to the TCR of coil;
(4). Keep pressing the fire button or leave the interface for about 10 seconds to confirm.

Following is the TCR value range for your reference:

Material	TCR value range
Nickel	600-700
NiFe	300-400
Titanium	300-400
SS (303, 304, 316, 317)	80-200

Note: 1. The TCR value in the sheet is 10^5 multiplied of the actual TCR.
2. The TCR value range is 1-1000.

Supplementary TC Modes Functions:
Temperature adjustment: In TC modes, the temperature can be adjusted from (100-315°C or 200-600˚F) with the two regulatory buttons, right to increase and left to decrease.

Shift between °C and ˚F: If you increase the temperature to 315°C, and continue to press the right regulatory button, the temperature readings will automatically change to the lowest Fahrenheit (200˚F). Equally, if the temperature is decreased below the minimum (100°C), the unit will change back to ˚F automatically, and the temperature will start to decrease from 600˚F.

Wattage adjustment: While the wattage sign blink, press the right or left regulatory button to adjust the wattage, and press fire button to confirm. Long pressing the right or left regulatory button will make the wattage setting rapidly increase or decrease.

Resistance locked function: While the resistance sign blink, press the right regulatory button to lock or unlock the resistance of the atomizer. (Note: Such operation should be carried out at room temperature.)

New atomizer installation: In TC mode, be careful to attach new atomizers that have cooled to room temperature. If a new atomizer has not cooled down before attaching, the temperature may read and protect incorrectly until the new atomizer cools.
Note:
1. When you connect a new atomizer or disconnect and reconnect your existing atomizer, the device will prompt you to confirm this change and a message will prompt "NEW COIL RIGHT, SAME COIL LEFT". Press the right regulatory button to confirm that a new atomizer has been attached. Press the left regulatory button to confirm that the same atomizer has been reconnected.

2. When using normal coil or the resistance of coil you used is higher than 1.5ohm in TC modes, the device will automatically switch to VW mode.

Shift among Current, Puff and Time: While the user information sign blink, press the right regulatory button to shift among current, puff and time.

The Setting of Preheat Function:
(1). When powered on, press the fire button and right regulatory button simultaneously and then you enter the preheat setting menu.
(2). Press the fire button to switch between preheat power and preheat duration.
(3). Press the left or right regulatory button to decrease or increase the parameter.
(4). Long press the fire button to confirm.

Adjustable Timeout Duration:
Due to different vaping habits, you're allowed to set the timeout duration from 5 to 15 seconds as you prefer. Press the fire button and right regulatory button simultaneously to enter into the menu system. Press the right regulatory button to enter the timeout duration setting. Press the left regulatory button to set the duration and then press the fire button to confirm.
Once the duration is set (like 5 seconds), when you hold the fire button and vape over the pre-set time, it'll display "OVER 5S PROTECT" and shut down automatically. Press the fire button 5 times to restart.

Charging Protection (ENU): While charging, if the temperature of the device is higher than 45℃, it'll display "Battery Too Hot". On the contray, if the temperature is lower than -5℃, it'll display "Battery Too Cold".
While charging, when the temperature of the device reaches to 50℃ or higher, the device will stops charging until the temperature drops down to 45℃ or lower.

The Setting of ENU:
(1). When powered on, press the fire button and right regulatory button simultaneously and then you enter the

menu system.
(2). Press the right regulatory button two times to enter the ENU menu.
(3). Press the left regulatory button to shift between "ON" and "OFF".
(4). Press the fire button to confirm.

How to Reset:
If you get stuck while upgrading, just press the right regulatory button and then insert into the reset hole with a needle to restart.

Malfunction Indication and Protection:
No Atomizer Alert: When the device does not detect an atomizer, the OLED screen will display "NO ATOMIZER FOUND" and the indicator light will flash 10 times.

Atomizer Low Alert: When the resistance of atomizer is lower than 0.1ohm in VW mode or lower than 0.05ohm in TC modes, the OLED screen will display "ATOMIZER LOW".

Atomizer Short-circuit Protection: When atomizer short-circuit occurs, the OLED Screen will display "ATOMIZER SHORT".

Temperature Alert: If the internal temperature of the device is over 70°C, the output will shut off automatically and the screen will display "DEVICE TOO HOT".

Temperature Protection: In TC modes, if the actual temperature of coil reaches the set temperature, the device shows "TEMP PROTECT".

Weak Battery Alert: In VW/TC mode, when the device installed with an atomizer is working and the voltage of battery is below 2.9V, the device shows "WEAK BATTERY". Meanwhile, the output power will be reduced accordingly.

Check USB Alert: When the voltage of the USB charger is equal or greater than 5.8V, the OLED screen will display "CHECK USB ADAPTER" after inserting the USB cable or vaping.

Charge Error Alert: When no current is detected in charging state, the OLED screen will display "CHARGE ERROR".

Warranty
Please consult with your WISMEC distributors for warranty policy. We are not responsible for any damage caused by user error.
This warranty is only valid for authentic WISMEC products within warranty period from date of purchase by the end user.

Warning
1. Keep out of reach of children.
2. This product is not recommended for use by young people, non-smokers, pregnant or breast-feeding women, persons who are allergic/sensitive to nicotine.

Contra-indication
1. Only have your product repaired by Wismec. Do not attempt to repair the unit by yourself as damage or personal injury may occur.
2. Do not leave the product in high temperature or damp conditions, as this may damage the product. The appropriate operation temperature is within 0°C to 45°C while charging and -10°C to 60°C while in use.
3. Keep away from water.

Possible adverse effects
1. Use of this product may cause damage to health.
2. For people with adverse reaction after using this product, it is recommended to use the juice with lower nicotine content or no nicotine.

French

Présentation du produit:
Le Sinuous FJ200 est un appareil à double batterie interne. Il reprend les formes du Predator 228 original et se voit équipé d'un écran OLED plus grand et d'une connexion 510 centré amélioré. Avec son système innovant de protection de la température, la sécurité lors de la charge sera grandement améliorée. La puissance maximale de 200 W et la capacité de la batterie de 4600mAh offrent une longue automonie. L'atomiseur Divider rivalise avec l'apparence du nouveau Sinhous FJ200. sa fonction de remplissage sur le haut se camoufle parfaitement entre les lignes de l'atomiseurs, et sa capacité de liquid passe de 2ml à 4ml. L'alliance du Sinuous FJ200 et de l'atomiseur Divider montre l'attention que Wismec porte aux details.

Utilisation:
1. Mise sous / hors tension: appuyer brièvement sur le bouton de tir 5 fois, le voyant clignotera 5 fois pour indiquer que le Sinuous FJ200 est prêt à l'emploi. De la même manière, il peut être éteint après 5 pressions. (Remarque: Réglez la puissance à une plage appropriée pour correspondre à l'atomiseur que vous avez utilisé avant d'utiliser.)

2. Fonction Stealth: Pendant que l'appareil est allumé, maintenez simultanément le bouton de tir et le bouton de réglage gauche. Cela active ou désactive l'affichage de l'écran.

3. Fonction de verrouillage des touches: Lorsque l'appareil est sous tension, appuyez simultanément sur les deux touches de réglage. Cela permet de verrouiller ou déverrouiller l'appareil.

4. Fonction de port USB micro: Le port USB peut être utilisé pour charger et mettre à jour le firmware.

5. Changer le mode d'affichage: L'appareil hors tension, en appuyant simultanément sur les boutons de réglage gauche et droit, l'écran pivote de 180 degrés.