

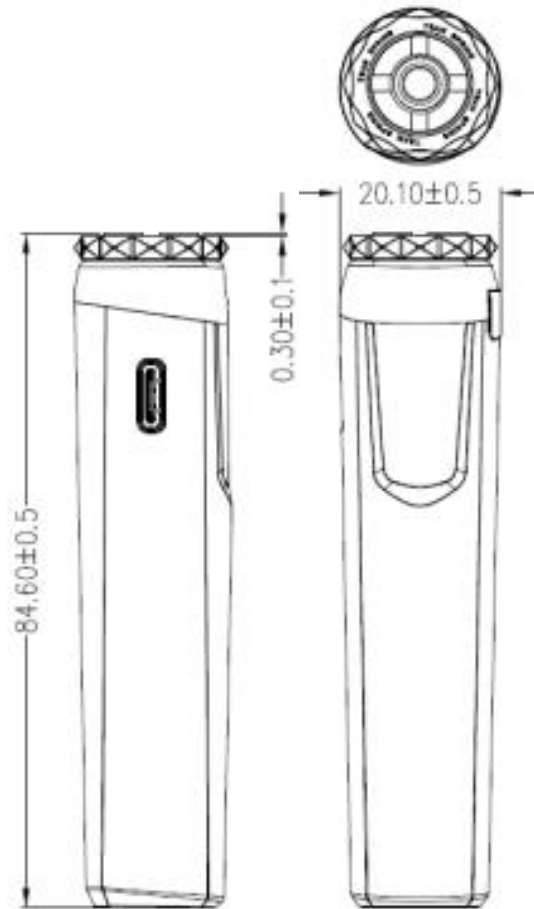
Smart Battery

510 Battery

EmPower Your Oil & Brand to be the BEST.

Customized Device Settings for the BEST Oil Performance with Device Counterfeit Authentication.

Dimension (Picture and Description)



Dimensions: $\varnothing 20.1 \times 84.6$ mm

Features

- Type-C Port
- Adjustable Output Power

Blue: 5.0W; Yellow: 6.5W; Red: 8.0W.

- Operation

5 clicks on the button to turn on/off the device

2 clicks to activate 15s preheat mode and 1 click to stop preheating

3 clicks to switch output power

- Button Activation

After long pressing the button 5 times, the device turns on. The user can press the button to vape.

During the working time, the selected power level is displayed on the screen, and the screen light

gradually brightens and dims every 3 seconds.

- Timeout Protection

The device will stop working in case of exceeding 8 seconds. The screen will return to the main interface with battery level displayed.

- Short Circuit Protection

Short circuit protection is triggered when the device is enabled. The screen (the battery level, percentage icon (%), S icon, battery icon and the current power level indicator) will flash 3 times.

- Overload Protection

Overload protection is triggered when the load resistance is not within the range of the adapted resistance during the output process. The screen (the battery level, percentage icon (%), S icon, battery icon and the current power level indicator) will flash 3 times.

- Out of Power

When the battery is too low, the selected power level indicator will light up and the battery icon will flash 10 times. There will be no response when the battery has completely run out.

- Charging

During charging, the screen will display the battery level and the battery icon, and the battery icon will keep flashing. The battery icon will stay on when fully charged.

Main Technical Parameter

Item	Parameter
Dimension	Φ 20.1 × 84.6mm
Housing Material	PC
Battery Capacity	650mAh
Output Power (Customizable)	3 Adjustable Output Power (Blue: 5.0W; Yellow: 6.5W; Red: 8.0W)
Battery Life	300 Cycles
Charge Port	Type-C

Charging Voltage	4.5V-30V
Charging Current	380±50mA
Thread	510
Activation	Button Activation
Power On/ Off	5 Clicks on the Button
Preheat Mode	2 Clicks on the Button
Storage Temperature	23°C ± 5°C
Working Temperature	-10°C ~ +50°C

How to Use

- Note: It is recommended to fully charge the battery before using to ensure optimal performance.
- Power On
Press the button five times rapidly. The screen will light up from bottom to top, indicating that the device is powered on.
- Power Off
Press the button five times in rapidly. The screen will fade out, indicating that the device is powered off.
- Preheating Function
Press the button two times rapidly to activate 15s preheating at 3W. The “heating” symbol on the screen will light up and the timer count will begin. The user can press the button one time to stop the preheating, or start vaping at any time by holding down the button.
- Output Power Adjustment (Customizable)
Press the button three times rapidly to adjust the power level.
The colors and power levels are as follows:

Blue-5W; Orange-6.5W; Red- 8W. (Assuming the battery is fully charged)

Notes

- Keep out of reach of children.
- Charge the product with a qualified adapter.
- Do not throw the battery into water or get it wet.
- Do not charge or use the battery in extremely hot conditions or near heat sources (such as a fireplace or a heater).
- Do not strike, throw or subject the battery to mechanical shock.
- Putting a piece of metal across the 2 terminals of the battery or connecting them directly with a wire will cause a short circuit. Do not transport or store the battery together with necklaces, hair clips, or other metal objects.
- Please stop using the battery immediately if it emits a strange smell, heats up, deforms, changes color, or exhibits any other abnormal characteristics.
- The storage temperature is $23 \pm 5^{\circ}\text{C}$ and the humidity $50 \pm 10\%RH$.
- Place in a cool, dark and ventilated place.