



510 BATTERY

Hidden battery Box with button

Features

- Battery base with Magnetic Connection
- Suitable for 0.5ml/0.8ml/1.0m Cartridge
- Cartridges-matching Size 14*52.5mm
- Dimension: 39*19.3*87.2mm
- Battery Capacity 550mAH
- Weight: 38.5g
- Output voltage: 2.8v / 3.3V / 3.7V
- Color: Black/white (Customize Available)

Main Technical Parameter

		Pod Battery
Battery Voltage	Working Voltage	3.2V-4.2V
	Working Style	Inhale/Button
	Activate negative pressure	-150~-250Pa
	Led Indicator	Power on by default, all green lights flash once at the same time (flashing time 250ms)
	Static Current	≤15uA
Active State	Resistance	1.4Ohm
	Voltage	2.8V (Green) / 3.3V (Blue) / 3.7V (Red)
	Empty Detection	White LED Flash 3 times
Protection Function	Timeout protection	The Startup time exceeds 10 ± 1S, red lights will flash 4 times
	Low voltage protection	The Battery voltage is below 3.2 ± 0.1V, the red light will flash 10 times
	Short circuit protection	The short circuit red light will flash 3 times at the same time, and the atomizer will stop working.
	Anti back flow protection	The device will stop working and enter protection mode if it is back blown.
Charging Function	Input Voltage	DC 5V
	LED Indicator	Charging: All Red LED on; Finished: All Red LED off;
	Charging Circuit	500mA
Button	Power	5 Clicks to ON/OFF Power

Function	Preheating	2 Clicks to ON/OFF Preheating mode: Output voltage 1.8V@15s
	Switch Voltage	3 Clicks to switch the voltage

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.