# CF Battery User Manual (For G-power and VV)

# ▶ Using the CF battery

For first time use, turn the battery ON. To turn battery ON/OFF, press button 5 times in succession in 2 seconds. The LED will blink 3 times (both blue and orange lights) and the button will illuminate Blue when active and ON. Repeat this procedure to turn battery OFF.



The CF battery works only when you press the LED button. Press the LED button and inhale at the same time. Release the button after inhaling. The light indicates it is working.

When using the CF batteries, the Blue LED light will display for battery cell voltage of 3.5-4.2V. The Orange



The CF VV battery realizes stepless variation in 3.3V-4.8V output variable voltage. Rotate the rotary knob at the bottom of the battery to deliver the optimal voltage for vaping needs.



The CF battery is available in 650mah, 900mah, 1100mah, 1000mah, 1300mah and 1600mah rechargeable batteries. It features a 4.2V full power output solution. Complete battery charge time is 2-5 hours. The battery needs to be recharged when the unit produces a decreased vapor and/or the battery Orange indicator light blinks 10 times (Light of VV will blink 15 times). The battery can be charged with a 4.2V output, 420mah charger.

#### Charging Instructions:

- 1. Unscrew the battery from the vaping components.
- 2. Gently screw battery into the USB charger.
- 3. Plug the USB into the supplied wall charger or computer.
- 4. The battery will flash 3 times and then turn solid in color (Orange light in 3.2-3.5V. Blue light in 3.5-4.15V).
- 5. The light on the USB charger will be red when charging.
- 6. Once fully charged, the USB charger will display a green light, and the LED light on battery will turn off.



### ▶ Protection function description

The CF battery is equipped with protection functions to prevent overcharging, overdischarging, atomizer (heating coil) short circuit, and charger short circuit.

- 1. Overcharge protection: When battery is overcharged (voltage beyond 4.25V), the built-in microchip will automatically stop battery charging.
- 2. Overdischarge protection: When battery cell voltage is less than 3.2V (low battery), the atomizer will remain OFF, and the Orange LED light will blink 10 times (Light on VV will blink 15 times).
- 3. Atomizer short circuit protection: If heating coils are short-circuited while vaping, the LED lights (both colors) blink 3 times, and the battery will default to "sleep mode."
- 4. Charging short circuit protection: If the charger is short-circuited while charging, the battery will default to OFF position, stop charging, and the LED lights (both colors) will flash 6 times.
- 5. Lock and unlock function: To lock the battery, press the button 5 times in succession in 2 seconds. The LED lights (both colors) will flash 3 times. Repeat this procedure or recharge to unlock.

## ► CF Battery Care

To ensure long battery life, always charge the battery completely before using. Do not store battery in a hot or humid environment. Do not drop or puncture battery. Do not force battery connection to other attachments.

#### ▶ Warning

Do not charge the CF battery on another charger - it may damage the battery. Always keep the battery dry and away from moisture. Do not dismantle or expose the battery compartment- this will result in malfunction. If the indicator light displays ON continuously or the product becomes hot - immediately disconnect the battery from the atomizer to break the electrical connection.