

Notice for Use:
Thank you for choosing Joyetech! Please read this manual carefully before use to ensure that your usage is correct. If you require any additional information or have any questions about the product or its use, please consult your local Joyetech agent, or visit our website at www.joyetech.com.

Product Introduction:
Cuboid, applies variable Temperature Control system, having Temp-SS316 and customized TCR (Temperature Coefficient of Resistance) available now. Powered by two replaceable 18650 cells with the new slip-open cover, the maximum output can reach to 150W. Multiple colors, 0.96-inch OLED screen and the new dual-battery bar display make Cuboid more practical and attractive catering to your preference.
Also, upgradable firmware always enables it up-to-date.

Specification:
Size: 42.00*28.00*91.50mm
Output Mode: VW/VT-Ni/VT-Ti/VT-SS316/TCR Mode
Output Wattage: 1-150W
Resistance Range: 0.05-1.5ohm for VT mode
0.1-3.5ohm for VW mode
Temperature Range: 100-315°C/ 200-600°F



How to Use:

1. Power on/off:

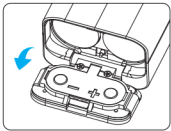
Push the button on the bottom cover and put two 18650 cells into the battery body. Press the fire button 5 times in quick succession to turn the device on and off. (We recommend using High-rate 18650 cells with rated discharge current ≥25A. Please be careful about the positive and negative signs inside of the battery cover.



2. Vaping: Hold the fire button and inhale through the mouthpiece. Release the Fire button and exhale.

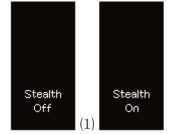
Note:

Please adjust the wattage to a proper range according to your atomizer before use.



3. Stealth function: (1)

When the device is on, simultaneously hold the fire button and the left regulatory button. This will switch between Stealth on and Stealth off function. In Stealth on Mode, you can vape with the OLED screen off. To quickly see your settings in stealth on mode, you can tap the fire button to display the settings.

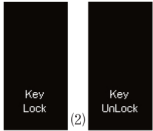


4. Key lock function: (2)

When the device is on, simultaneously press the two regulatory buttons. This will switch

between Adjustment Lock and Adjustment Unlock function. While Key Lock is on, the regulatory button will not function to prevent accidental adjustments.

5. Switch the display mode: Press the two regulatory buttons simultaneously in power off state, the display will rotate 180 degrees.



Shift Between VW/VT-Ni/VT-Ti/VT-SS316/TCR Mode:

1. Press the fire button 3 times to enter the menu.

The OLED screen presents 6 rows of information:

- (1). Power (VW), Temp Ni (VT-Ni), Temp Ti (VT-Ti), Temp SS316 and TCR.
 - (2). Temperature: 100-315°C/ 200-600°F.
 - (3). PWR/VOLT: Output wattage under VT mode or voltage under VW mode.
 - (4). COIL: Live coil resistance.
Under VT mode, this will also display the resistance lock sign.
 - (5). User information:
(AMP: live current, PUFF: total vapor puffs, TIME: total vaping time)
 - (6). Dual-battery bar: There are two battery bars displaying the two cell's real-time battery status respectively.
- 2.** After pressing the fire button 3 times, the first row will flash to indicate you enter into the menu. Press the right regulatory button to switch between VW, VT-Ni, VT-Ti,

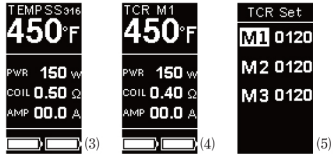


VT-SS316 and TCR. Press the fire button, or leave the display to flash 10 times on the current setting to confirm and exit the menu.

3. Temp-SS316: (3) Based on the previous Temp-SS mode, we developed Temp-SS316 mode for SS316 coil. We kindly recommend you Joyetech BF-SS316 atomizer head (0.5ohm/1.0ohm).

4. TCR (M1, M2, M3): (4)

TCR, Temperature Coefficient of Resistance, is a new vaping mode that ever applied with Joyetech product. Under TCR mode, when the mode indication still flashing, press the left button then the sub-menu items (M1,M2, M3) will flash. Press the right button when still flashing to choose modes among M1, M2 and M3 and then press the fire button to confirm.



5. How to set the TCR ? (5)

In power-off condition, press the fire button and the right regulator simultaneously for around 5 seconds, then you enter into the TCR set menu:

1. Press the right or left regulator to choose between TCR M1, M2 or M3;
2. Then press the fire button to select the parameter;
3. Press the regulator to increase or decrease the parameter;
4. Long press the fire button or leave it for about 10 seconds to confirm.

Here's the TCR Value Range of Cuboid for your reference as follows:

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 10⁵ multiplied of the actual TCR.
2, The TCR value range for Cuboid is 1-1000.

6. Under VT mode, coil temperature can be adjusted (from 100-315°C, 200-600°F) with the regulatory button. Press right regulatory button to increase the temperature while left regulatory button to lower it. A momentary press of the regulatory button will increase/decrease the temperature by increments of 5°C (10°F). Long pressing the regulatory button will rapidly increase/decrease the temperature setting.

Supplementary VT Mode Functions:

1. Lock/unlock the atomizer resistance under VT mode:

Press the fire button three times to enter into the menu. Then press the left regulatory button 2 times, and the second row where the resistance display will blink. Press the right regulatory button to lock or unlock the coil resistance. When the lock sign displayed, thus the resistance is locked.

Note: Please lock the resistance only when the coil is used at room temperature. This will lock the correct "base resistance" of the atomizer. Temperature control will remain accurate, as long as the coil is not changed. Once the resistance is locked, you can remove the tank while the coils are hot or cold and it will function under the same parameter.

Please unlock the resistance before you change to a different atomizer or temperature control will not work correctly. When the resistance is unlocked, please ensure any new coil is installed at room temperature when first used to retain temperature accuracy.

2. New Coil, Same Coil: (6)

When replacing the atomizer, whose resistance is larger than the previous one to some degree, resetting of the atomizer "base resistance" may be required – this is the resistance of the atomizer coil when it is used at room temperature. When the tank is detached, press the power button to initiate a reset. After fitting a new atomizer head and reinstall the tank, "New Coil, Same Coil" message with the ohm reading will appear on the display. Press the right regulatory button to confirm that a new coil has been fitted. Should you see this message for any other reason – especially when reinstalling the same coil that is still warm from recent use – press the left regulatory button so that the "base resistance" is not reset. Always do remember to choose correct operation mode to suit the coil that fitted to ensure that temperature control is accurate.



3. Wattage adjustment under VT mode:

Maximum initial wattage can be adjusted under VT mode. Press the fire button 3 times to enter the menu.

Press the left regulatory button, and the third row will blink. Then press the right regulatory button to adjust the wattage. Press the fire button to confirm.

Note:

1. VT mode only supports a maximum resistance of 1.5 ohm. Device will automatically switch to VW mode when the resistance is larger than 1.5 ohm.
2. Once you use the normal Kanthal coil under VT mode accidentally, the device will also automatically switch to VW mode after 2 seconds.

Malfunction Indication and Protection:

Over 10 Second Protection: When power button is pressed for more than 10 seconds, the output will shut off and the OLED Screen will display "Over 10s protection".

Atomizer Short-circuit Protection:

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

Weak Battery Alert: (7)

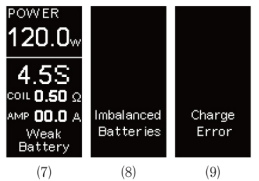
Under VT/VW mode, when battery voltage is below 2.9V , the device will show "Weak Battery". Meanwhile, the output power will be reduced accordingly.

Imbalanced Batteries: (8) If the voltage difference between the two cells reaches to 0.3V or higher, "Imbalanced Batteries" will appear on the screen when plugged the cable.

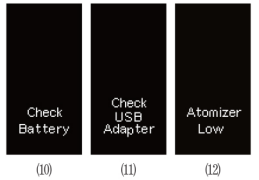
Charge Error: (9)

If the device detects no charging current while plugged into the charger, the screen will show "Charge Error".

Check Battery: (10) When the device is powered on and plugged into the charger, if the cells are not put inside or accidentally placed opposite, the screen will show "Check Battery".



Check USB Adapter: (11) If the voltage of the USB Adapter is 5.8V or higher, the screen will appear "Check USB Adapter" when plugged into the charger or pressing the fire button.



Low Power Alert:

When the voltage of battery is below 3.1V, the device will show "Battery Low". If you continue to press the fire button, the device shows "Battery low lock", and stops working. Recharging the battery to unlock and activate the device.

Atomizer Low Alert: (12) When the resistance of atomizer is lower than 0.1ohm under VW mode or 0.05ohm under VT mode, the screen will display "Atomizer Low".

Temperature Protection: Under VT mode, if the actual temperature of coil is higher than the set temperature, the device shows "Protection".

Temperature Alert: If the device's temperature is over 70 °C , the output will shut off automatically and the will display "Device Too Hot".

Charging & Upgrading

We kindly suggest you take out the cells and charge them with a separate charger. The micro USB port is on the top of the left side. Connect it with a micro USB cable to charge or upgrade your device.

Precautions

1. Only have your Cuboid repaired by Joyetech. Do not attempt to repair the unit by yourself as damage or personal injury may occur.
2. Do not leave the Cuboid in high temperatures or damp conditions, as this may damage the device. The appropriate operation temperature is within 0°C to 45°C while charging and -10°C to 60°C while in use.
3. Do not attempt to combine the Cuboid with parts of other brands of e-cigarettes. Joyetech will not take responsibility and your warranty will be void if any damage caused by this way.

Warranty terms

Please refer to your Joyetech product warranty card. We are not responsible for any damage caused by user error. Our warranty is not valid for products purchased from third party vendors.

Joyetech agrees to provide repair under warranty pursuant to the following terms and conditions:

1. This warranty provides repair free of charge for defective Joyetech brand merchandise. Warranty period is 90 days from date of purchase by the end user.
2. This warranty may be void as a result of any of the following conditions:
 - * Customer does not provide warranty card and original receipt of purchase.
 - * Merchandise failure or damage is caused due to improper use or unauthorized repair.
 - * Merchandise failure or damage as a result of excessive force such as dropping.
 - * Merchandise failure or damage as a result of usage outside of recommended operating conditions (see precautions in usage manual).
 - * Merchandise failure or damage caused by improper use of water or other liquid (see usage manual for operating instructions).
 - * Merchandise failure or damage due to usage with non-Joyetech components (charger, battery, and power cable).
3. This warranty does not cover personal items or consumable goods and attachments, including but not limited to: mouthpiece, cartridge, atomizer head, lanyard, and leather sheath.
4. This warranty does not cover any non-Joyetech brand products. This warranty is only valid for eligible Joyetech brand products during the warranty period of 90 days after date of purchase as indicated on proof of purchase.

Joyetech reserves the right of final decision in all warranty cases.

Joyetech may interpret and revise the content of this warranty terms.