www.VaporAuthority.com

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:
eGrip II, a new version of eGrip, is more elegant and more handsome in appearance. It applies the new V4.03 firmware with RTC (Real Time Clock) display, game mode and custom logo. TFTA-Tank technology and the dual battery protection system are built in one device. eGripII, with NotchCoil™ 0.25ohm DL head brings you better vaping experience. Large 0.96 inch OLED screen, clock screen protection and multiple tank light colors all make it more practical and attractive catering to your preference. Also, upgradable firmware always enables it up-to-date.

Fire Button

OLED Screen

Specification:
Size: 24.00*45.00*99.00mm
Output Mode: RTC/VW/VT(Ti, Ni, SS316)/Bypass/TCR(M1, M2, M3)
Output Wattage: 1-80W
Resistance Range: 0.05-1.5ohm for VT mode
　　　　　　　　0.1-3.5ohm for VW/BYPASS mode
Temperature Range: 100-315°C/ 200-600°F
Colors: Black, Red, White, Gold, Sliver

Regulatory Button

How to Use:
1. Power on/off:
Press the fire button 5 times in quick succession, the screen will on. Then it's ready to use. In the same way, the device will be turned off by pressing another 5 times in quick succession.

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. Change Led Color: When the device is on, simultaneously hold the fire button and the Up button, and you will enter into Led Color interface where you can choose from Blue, Green, Yellow, Red, Purple, Cyan, White and off condition by pressing the Down button. Press the fire button to confirm your choice.

4. Set Screen Protection Time: When the device is on, simultaneously hold the fire button and the Up button to enter into Led Color interface. Then press the Up button again to enter into Screen Protection setting, and press down button to choose the time. Press the fire button to confirm your choice.

5. Key Lock Function: When the device is on, simultaneously press the two regulatory buttons. This will switch between Adjustment Lock and Adjustment Unlock function.

Led Color	Screen
Blue	1　Min
Green	2　Min
Yellow	5　Min
Red	10　Min
Purple	15　Min
Cyan	20　Min
White	30　Min
Off	Off
Key Lock	Key UnLock

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

6. Switch the Display Mode: Press the two regulatory buttons simultaneously in power off state, the display will rotate 180 degrees.

7. Apply the Atomizer Adapter: Unscrew the mouthpiece base, and screw the atomizer adapter tightly with a tool (coin), then you can apply other types of atomizer with eGrip II.

Time Set and Shift Among Modes:
1. Time Set
(A) Shift Between Dial Display and Numerical Display
eGrip II has two ways of time displaying: Dial Display and Numerical Display.
In numerical display condition, Press the fire button 3 times to enter the menu.
The first will flash to indicate you enter into the menu. Press the Down regulatory button to Year-Month-Day set, and press the Up button to shift to Dial Display.
In dial display condition, Press the fire button 3 times to enter the menu.
The first will flash to indicate you enter into the menu. Press the Down regulatory button to Hour-Second hand set, and press the Up button to shift to Numerical Display.

(B) Time-setting
Press the fire button 3 times to enter the menu.
The first will flash to indicate you enter into the menu. Press the Down button to shift among Hour, Minute,
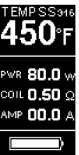
Year, Month and Day; and press the Up button to adjust the parameter. (Note: only Year can be reversed by pressing the Down regulatory button when adjusting) Long pressing the regulatory button will rapidly increase/decrease the setting.

2. Shift Among Modes
Press the fire button 3 times, the first row will flash to indicate you enter into the menu. Press the Up button to switch among TEMP, TCR, POWER and BYPASS mode. Press the fire button, or leave the display to flash 10 times on the current setting to confirm and exit the menu.

(A) Under TEMP or TCR mode, while flashing, press the Down regulatory button to enter into subsidiary menu: VT, PWR, COIL and AMP.
When adjusting VT, press the Up button to switch among Temp NI, Temp TI, and Temp SS316/ M1, M2 and M3 mode. Press the fire button to confirm.
When AMP row is flashing, press the Up button to switch among AMP, PUFF and TIME.
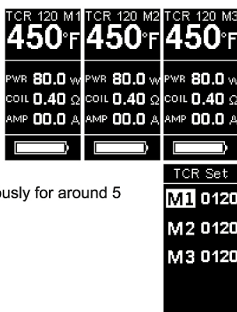
(B) Under POWER or BYPASS mode, while flashing, press the Down regulatory button to enter into subsidiary menu. When AMP row is flashing, press the Up button to switch among AMP, PUFF and TIME.

3.Temp-SS316: The Temp-SS316 mode is especially designed for SS316 coil. We kindly recommend you Joyetech BF-SS316 atomizer head.

4.TCR (M1, M2, M3)
With the new TCR (Temperature Coefficient of Resistance) function available on eGrip II, you can customize it on your won.
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?
In power-off condition, press the fire button and the Up regulator simultaneously for around 5 seconds, then you enter into the TCR set menu:
(1) Press the up or Down 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 for your reference as follows:
Note: 1. The TCR value in the sheet is 10^5 multiplied of the actual TCR.
2. The TCR value range for Cuboid Mini is 1-1000.

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

6. Under TEMP or TCR mode, coil temperature can be adjusted (from 100-315°C, 200-600°F) with the regulatory button. Press Up regulatory button to increase the temperature while Down regulatory button to Down 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.

7. Custome Logo
eGrip II is newly added with logo mode.
Press the fire button and the Up regulatory button simultaneously. You will enter into Led Color mode. Continue to press the Up regulatory button for two times, and you will enter into the Logo Mode. You can choose "Yes" or "No" by pressing the Down regulatory button, and press the Fire button to confirm.

LOGO	Game
On	Easy
Off	Normal Hard Exit

8. Game Mode
eGrip II is newly added with game mode.
Press the fire button and the Up regulatory button simultaneously. You will enter into Led Color mode. Continue to press the Up regulatory button for three times, and you will enter into the Game Mode. You can choose "Easy", "Normal", "Hard" and "Exit" by pressing the Down regulatory button, and press the Fire button to play the game. Please press the fire button to keep the bird flying without hitting into beams.
Note: You can not vape under Game Mode.

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 Down regulatory button 2 times, and the second row where the resistance display will blink. Press the Up regulatory button to lock or unlock the coil resistance. When the lock sign displayed, thus the resistance is locked.
Note: (1) 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.
(2) 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:
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 Up 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 Down 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 Down regulatory button, and the second row will blink. Press the Up regulatory button to increase the wattage. After that, press the fire button to confirm.
Note: (1) VT mode only supports a maximum of 1.5 ohm. The device will automatically switch to VW mode when the resistance is larger than 1.5 ohm.
(2) When Kanthal Wire is applied in VT mode, the device will also automatically switch to VW mode after working for 2 seconds.

Malfunction Indication and Protection:
Over 10 Second Protection: When the power button is pressed for over 10 seconds, the output will shut off and the OLED Screen will display "Over 10s protection".
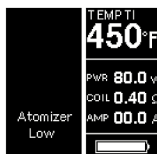*Atomizer Short-circuit Protection:*
When atomizer short-circuit occurs, the OLED Screen will display "Atomizer Short".
Weak Battery Alert:
In VT/VW mode, when the device installed with an atomizer is working and the voltage of battery is below 2.9V, the device shows: Weak Battery. Meanwhile, the output power will be reduced accordingly.
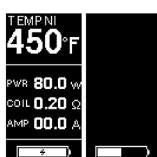
Low Power Alert:
When the voltage of battery is below 3.3V, the device shows: Battery Low. If you continue to press the fire button, the device shows: Battery low lock, and cannot work. Please recharge the battery to reactivate.

Unlocking Battery Low: As soon as charging has commenced low-voltage protection will be unlocked.
Atomizer Low Alert: When the resistance of atomizer is lower than 0.1ohm in VW mode or lower than 0.05ohm in VT mode, the OLED screen will display "Atomizer Low".

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

Temperature Alert: If the temperature of device is over 70℃, the output will shut off automatically and the screen will display "Device Too Hot".

Charging & Upgrading
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. Simply charge eGrip II by connecting it with the wall adapter or a computer via USB cable. The battery is charged as shown in the picture. When it is fully charged, the charging bar will disappear.

eGrip II Atomizer
eGrip II applies TFTA-Tank technology which sticks to All-in-One style.

Atomizer Head replacement:
Unscrew the atomizer cone, the atomizer head is located on the base, just unscrew it and replace and clean.
NOTE: (1) Please do not wash the atomizer head with water. Simply scrub it with alcohol cotton or clean dry cloth.
(2) Please drip at least 5 drops of e-juice to the atomizer head and vape a few times in power-off condition(with airflow widely open) before its first use to avoid dry burn.

E-juice filling:
Separate the atomizer from the battery, inject or pour the liquid into the cambered slot.
NOTE: Please don't overfill beyond the Max mark to avoid overflow when reassemble.

Warning
1. Keep out of reach of children.
2. This device is not recommended for use by young people or non-smokers.

Precautions
1. Only have your eGrip II repaired by Joyetech. Do not attempt to repair the unit by

yourself as damage or personal injury may occur.
2. Do not leave the eGrip II in high temperatures or damp conditions, as this may damage the device. The appropriate operation temperature is within 0℃ to 45℃ while charging and -10℃ to 60℃ while in use.
3. Do not attempt to combine the eGrip II 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.