



E-MECH

User Manual



DOVPO
ELECTRONIC CIGARETTE

**Thank you for choosing E-MECH electronic cigarette.
You are starting healthier lifestyle for your family and friends with
more relaxed circumstance.
Please read the manual in detail prior to use the product, and follow
the instruction step by step.**



Functions and Specification

1. Power on/off
2. Touch screen
3. Calendar
4. Constant voltage mode: 3 V - 6 V
5. Constant watt mode: 3W-30W
6. Resistance shown on display: 0.5-10 Ω
7. Number of puffs shown on display
8. Power Indicator
9. Low battery capacity warning
10. Short circuit protection including charging & discharging protection
11. Low voltage alarm for lower than 6.5 V
12. Emergency light
13. Power bank
14. Two lithium batteries (Model#: 18650) in series
15. Size of mod: 129.2 X 60.2 X 25.7mm
16. Weight of mod: 160g
17. Product material: Aluminum alloy and zinc alloy
18. Compatibility for all 510 thread atomizers
19. Input voltage: 6 V-9 V
20. Quiescent current: <50uA



Operating

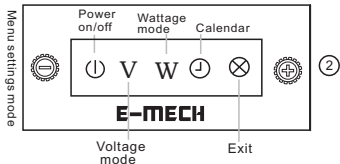
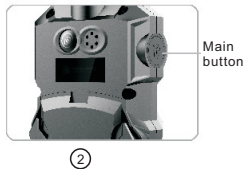
1. Put two 18650 into the battery case and it will power on for self testing. Press the button three times and it will flash three times to hibernating mode. Then Close the battery case. see photo ①.



2. Press the main button 3 times to enter the menu settings mode, below items will be shown on display: power on/off, voltage mode, wattage mode, calendar and exit menu mode.

Operating

The cursor is set as default to stay on the on/off icon in menu setting mode. Press  to move cursor right; Press  to move cursor left. Select the mode for setting accordingly. see photo ②.

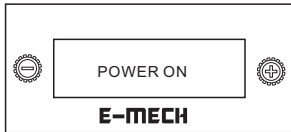


3. Turn on/off

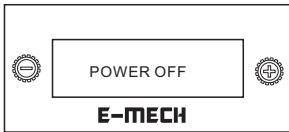
Move the cursor to the on/off icon and press the main button to enter boot mode until the screen shows "POWER ON."

Operating

Hold the button to make vape. Press the main button continuously three times. The screen will back to the menu settings mode and the cursor will stay on the on/off icon. Press the main button to power off until the screen shows " POWER OFF."see photo ③.



③

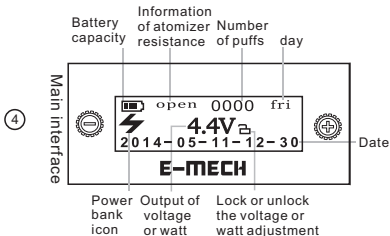


③

4. In the boot mode, press the main button to enter the main interface as below, below items are shown on display: the battery capacity, information of atomizer resistance, number of puffs, the day, Power bank icon,

Operating

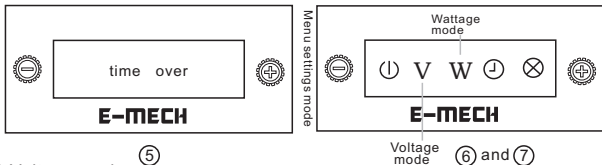
output of voltage or watt, lock or unlock the voltage or watt adjustment, and calendar. see photo ④.



5. In the main interface , press and hold the main button to smoke.
Display shows smoking time. If the time is longer than 10 seconds, the

Operating

system will switch off the power and display will show “time over”.
see photo ⑤.



6.Voltage mode

Press the main button 3 times to enter the menu settings mode.
Move the cursor to “V” icon and press the main button. then it will go on the valtage mode. you can change the voltage by pressing the ⊕ or ⊖.
see photo ⑥ and ⑦.

7.Wattage mode

Press the main button 3 times to enter the menu settings mode.

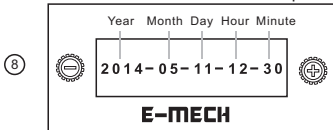
Operating

Move the cursor to “W” icon and press the main button. then it will go on the wattage mode. you can change the wattage by pressing the ⊕ or ⊖. see phone ⑥ and ⑦.

8. Calendar

Move the cursor to the calendar mode icon, and press the main button to enter the date and time setting. The screen will show the year, month, day, hour, and minute from left to right as below. Press the main button to choose the date and time. Press the ⊕ button to increase the number, and press the ⊖ button to decrease the number.

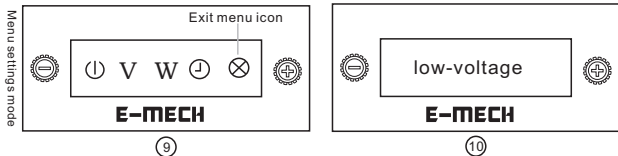
After the setting is completed, continue to press the main button to go back to the home screen interface to exit. see photo ⑧.



Operating

9.Exit Menu

Moving the cursor to the exit menu icon and pressing on the main button to exit the menu.see phone ⑨.



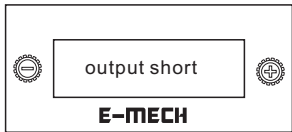
10. Low-voltage reminding

If the voltage of the battery is lower than $6.5\text{V} \pm 0.1\text{V}$, the display will show "low-voltage" with no output while pressing "smoking key". see phone ⑩.

Operating

11. Short circuit reminding

If the short circuit happens on atomizer, the display will show "output short" and stop output. see phone ⑪.



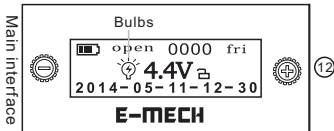
⑪

12. LED flashlight:

Turn on the product, flashlight will work or stop working by holding the button "-" for 2 seconds, bulbs on the screen. see phone ⑫.








⑫

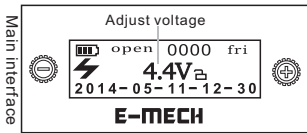


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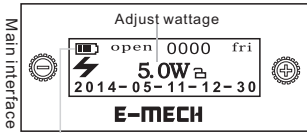
Operating

13. Voltage and Wattage adjustment

In "turn on" mode, press  and  to adjust voltage and wattage. see phone ,  and .









Charging bar


 and 



14. Battery Charging

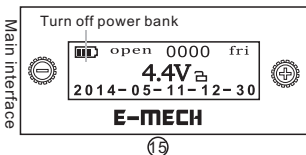
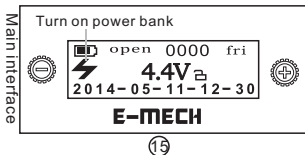
Use Micro USB charger(5v, current > 800mA), the screen will show charging bar and the current battery capacity status. When the battery is charged full or stopped charging, the screen will turn off and switch to hibernation. see photo  and .

Operating

15. Power bank

Voltage output = 4.8V~5.2V, Current output >1.1A, in “turn on” mode, press and hold  button for 2 second, the power bank will turn on then charge with short-circuit protection.

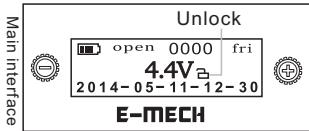
If you want to turn off power bank, please press and hold the  button for 2 second again. see phone .



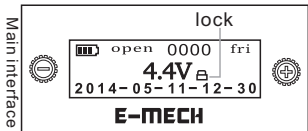
16. Lock/unlock the adjustment of voltage/watt

Operating

In the mode of turn on, press both ⊕ and ⊖ same time which will lock voltage and wattage. Press ⊕ and ⊖ again to unlock. see phone ⑯.



⑯



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Cautions

1. Please follow the instructions step by step.
2. please note both 18650 batteries are charged and used simultaneously at same time.
3. Please use the accessories correctly to avoid any damage due to incorrect operation.
4. Please keep the product away from high temperatures, the working temperature of the device is -20°C (-4F) to 85°C (185F).
5. Please keep the product away from children. Make sure it is out of their reach.
6. Please unplug charger when charging is finished.
7. If you do not use the product, turn off the system and store it in a dry and safe place to avoid damaging.
8. If there are any problems on the product, please go to a professional service for repair. Do not do it by yourself if you are not professional.

E-mech malfunction treatment

	Malfunction	Treatment	Remark
1	Screen don't display when installing battery	a. Remove the battery, press the main button, reinstall the battery b. Battery power off, recharge it	
2	Light for main button and light for Logo twinkles or the Battery Capacity always show electricity discontent	Take out the 18650 batteries and full charge it by 18650 charger	Please install the same full charged battery, forbid install two different battery which was fully charged and the other one with low charged
3	When smoking the screen shows "Low voltage"	Check the battery capacity icon to see whether it is no power	Warning of Low battery
4	When smoking the screen shows "output short"	a. Power on, check the display shows the atomizer resistance whether more than 0.5ohm or short b. Check the battery capacity icon to see whether it is no power	

E-mech malfunction treatment

	Malfunction	Treatment	Remark
5	While smoking the screen suddenly don't work	a. Press the main button 3 times, repower on, check whether the atomizer was short circuit ,if yes ,please use a new one. b. Whether is power off c. Change the battery	
6	No response when charging	a. Check whether the USB plug is inserting well b. Change a new USB or adapter	
7	Power bank don't work	a. Check whether the USB plug is inserting well b. Check whether the Power Bank Icon turn on, press and hold "+" button for 2 second to turn it on c. Check whether the screen shows "low voltage"	
8	Can't adjust the voltage/power	Check the small lock icon on the screen is locked or unlocked	

