

SMOK®



RPM80 PRO **KIT**

Single External 18650 Battery

RPM 80 **KIT**

Built-in 3000mAh

## Introduction

RPM80 series is our next game changer in the pod mod category. The kit comes with two pod and two coils: one is the RPM80 RPM Pod, which is compatible with all RPM40 coils, and the other one is the RPM80 RGC Pod, which is airflow adjustable and uses the new RGC Conical Mesh 0.17ohm coil that supports the power as high as 80watts! Stay tuned for this real game changer! Innovation keeps changing the vaping experience!

### RPM80 (Built-in 3000mAh)

#### The Kit Includes

- 1 x RPM80 Device (3000mAh)
- 1 x RPM80 RPM Pod (RPM Mesh 0.4Ω Coil Preinstalled) (5ml)
- 1 x RPM80 RGC Pod (RGC Conical Mesh 0.17Ω Coil Powered by nexMesh Preinstalled) (5ml)
- 1 x USB Cable
- 1 x User Manual

\* You can also buy the RPM80 RGC RBA coil (Sold Separately) for more DIY fun.

### RPM80 Pro (Single External 18650 Battery)

#### The Kit Includes

- 1 x RPM80 Pro Device
- 1 x RPM80 RPM Pod (RPM Mesh 0.4Ω Coil Preinstalled) (5ml)
- 1 x RPM80 RGC Pod (RGC Conical Mesh 0.17Ω Coil Powered by nexMesh Preinstalled) (5ml)
- 1 x USB Cable
- 1 x User Manual

\* You can also buy the RPM80 RGC RBA coil (Sold Separately) for more DIY fun.

## Specifications

### RPM80 (Built-in 3000mAh)

- Size: 109\*31.55\*26mm
- Weight: 125g
- Standby Current: <100uA
- Input Voltage: 3.3V-4.2V
- Output Voltage: 0.5V-4.0V
- Output wattage: 1W-80W
- Battery Capacity: 3000mAh

- E-liquid Capacity: 5ml
- Charging Voltage: 5V
- Charging Current: 1.2A (Max)
- Charger Output: 5V/2A
- Output Mode: Watt
- Resistance Range: 0.15Ω-3.0Ω
- Overcharge Voltage: 4.3V
- Overdischarge Voltage: 2.4V

### RPM80 Pro (Single External 18650 Battery)

- Size: 118\*31.5\*26mm
- Weight: 97.3g (18650 battery not included)
- Standby Current: <100uA
- Input Voltage: 3.3V-4.2V
- Output Voltage: 0.8V-4.0V
- Output wattage: 1W-80W
- Charging Voltage: 5V
- Charging Current: 1.3A (Max)
- Charger Output: 5V/2A
- Output Mode: Watt
- Resistance Range: 0.13Ω-2.5Ω
- E-liquid Capacity: 5ml

### Verification

Note: Please carefully keep the AB verification codes on the package. AB verification codes are required and will be used in product verification and after-sales service.

1. Please download and install IVP5 Tour APP.
2. Please refer to <https://www.smoktech.com/new-anti-counterfeiting-system>, and then follow the steps described in THE NEW ANTI-COUNTERFEITING SYSTEM to verify your product.
3. Only the verified product can get warranty service.
4. If you have any questions, please contact SMOK via e-mail, phone or our website to get more help.

### Warranty

RPM80/RPM80 Pro Warranty Period: 6 Months from the Purchase Date.

Within the 6 Months, some items may not be eligible for service due to misuse, damage, or other failures caused other than by

manufacturer defects or premature failure. Please contact SMOK Authorized Vendor for more information and terms of service. The Warranty Card should be filled out by the vendor as proof of the store warranty. Please carefully keep the anti-counterfeiting label with the product packaging if you need a factory warranty. For more warranty policies and processes, please visit our official website: <http://www.smoktech.com/support/>.

### SMOK Hearty Service

If you need after-sales service, please send e-mails to [support@smoktech.com](mailto:support@smoktech.com).

### Safety Instructions

- (1) Charge the battery indoors only;
- (2) Do not use any power source that does not have a local legal manufacturing license.

### Components

The figure below is based on the RPM80 Pro.



## Preparation before use

- (1) Please make sure the battery you're using corresponds with the BATTERY WARNING CARD. (RPM80 Pro only)
- (2) Before vaping, please make sure the pod is filled with enough e-juice.

## Battery Installation (RPM80 Pro only)

- (1) Slide and open the battery cover as the picture shows;
- (2) Place a single 18650 battery into the device according to the correct directions;
- (3) Close the battery cover.



## Operation Guide

### RPM80 / RPM80 Pro Device

1. Power On:  
While the device is off, fast press Fire Key 5 times in 2 seconds to turn it on. The screen successively displays "SMOK" and the product logo.
2. Vaping:  
While the device is on, press the Fire Key to vape (it will be forced to stop working when vaping is longer than 8 seconds, release and press again to vape again);  
Quickly press the Fire Key 3 times to lock or unlock the vaping function.
3. Screen Unlocked Status:
  - (1) Press UP or DOWN Button to choose your desired wattage;
  - (2) Press UP and DOWN Button simultaneously to lock or unlock the wattage adjustment function;
  - (3) Press the Fire key and DOWN Button simultaneously to clear puff number;

- (4) Press the Fire key and UP Button simultaneously to choose theme color.

### 4. Power Off:

While the device is on, fast press Fire Key 5 times in 2 seconds to turn it off.

## RPM80 Pod

### How to fill with e-liquid

1. Pull out the rubber plug on the slot;
2. Add e-liquid through the slot;
3. Press the rubber plug back carefully and firmly.



### How to Replace Coil

Pull out the pod and old coil and then install a new one in the pod.



## Appendix1 Key Function

Key	Function
Fire Key	Fast click 5 times in 2s- Power On/Off Fast click 3 times – Lock or unlock vape Function Hold on- Vape
UP	Click to increase the wattage
DOWN	Click to reduce the wattage
UP+DOWN	Lock or unlock the wattage adjustment function

Fire Key + UP	Adjust theme color
Fire Key+DOWN	Clear the puff number

## Appendix 2 Screen Prompts

Prompts	Details
BATTERY LOW	The battery voltage is lower than 3.3V before vaping or current battery level can't support the set wattage. (RPM80 only)
	The battery voltage is lower than 3.3V or the battery voltage is lower than 2.7V during vaping. (RPM80 Pro only)
NO ATOMIZER	No pod is installed
POD DETACHED	Pod is detached.
OHMS TOO LOW	Watt mode: Resistance is lower than 0.15Ω. (RPM80 only)
	Watt mode: Resistance is lower than 0.1Ω. (RPM80 Pro only)
OHMS TOO HIGH	Watt mode: Resistance is higher than 3.0Ω. (RPM80 only)
	Watt mode: Resistance is higher than 2.5Ω. (RPM80 Pro only)
ATOMIZER SHORT	Short circuit has been detected.
PCBA TOO HOT	The temperature of PCBA is too high, and high-temperature protection starts. (RPM80 only)
	The temperature of PCBA is too high, and high-temperature protection starts. When the vaping temperature exceeds 70°C, wait for the temperature to drop below 50°C and then vape. (RPM80 Pro only)
TIME OVER	When vaping time exceeds 8 seconds.
WATTAGE LOCKED	The wattage adjustment function is locked (you can't change the wattage when pressing the UP/DOWN button).
POWER LOCKED	The vaping function is locked (you can't fire it when locked).

# IMPORTANT SAFEGUARDS

## Attention

Please read this manual carefully before using the product. Inappropriate use or handling of this product may be harmful.

- This product is only intended to be used as an e-cigarette, for the consumption of certain e-liquids. Do not use this product for any other purpose. This product is not designed to be a smoking cessation device.
- Please use the tank provided in this kit. Do not use tanks of other brands with this kit.
- The suggested ratio of e-juice is 30% PG; 70% VG.
- Before using this product, please read carefully any information and instructions for safe use relating to the e-liquid which is vaped using this product.
- The SMOK product must not be offered for sale outside of, independently or separately to, the box or this leaflet.

## Caution

- Handle this product with care at all times:
  - Avoid damage to the product's internal and external components.
  - Keep this product dry at all times. Do not immerse this product in water as the product is not waterproof. Do not immerse this product in corrosive or conductive solution as serious damage like short circuit may occur.
  - If you drop this product, make sure:
    - (1) the product is not broken, cracked or smashed;
    - (2) there is no leaking or leakage of e-liquid;

- (3) components are not loose and have not come apart;
- (4) the product functions normally and as intended;
- (5) there is no damage to the mouthpiece. Clean the product particularly the mouthpiece. Where necessary, take the product for a service to a reputable e-cigarette dealer with the guarantee.
- Do not attempt to disassemble or assemble the product by yourself as damage or personal injury may occur.
  - Mechanical shock, extrusion, beating, or shaking to the device are strictly forbidden to prevent damage to circuit and battery cell.
  - Do not overcharge the batteries. If the batteries overheat do not use this product.
  - Charge the device indoors only;
  - Do not place the product in a hot or humid environment.
  - Do not expose your product to hot, cold, damp or direct sunlight.
  - KEEP THIS PRODUCT OUT OF REACH OF CHILDREN.
- DO NOT use this product if:
- broken, leaking, if parts are cracked or deformed, or if the product has malfunctioned.
  - abnormal heat occurs during vaping or charging. Do not overcharge the batteries.
  - there is concerning leakage of e-liquid from the pod.
  - conductive or corrosive liquids enter the device.
  - there is any perceptible change in favor of the e-liquid.
  - where microbial contamination or other contamination is suspected.
  - the pod is empty or almost empty. E-liquid should always be in the pod to avoid dry heating and burning the coil.
  - THIS PRODUCT SHOULD BE SERVICED EVERY 6 MONTHS. If the product fails a service, do not use. Defective items and parts must be replaced

before re-use.

- Do not eat, drink, or smoke while using this product.
- The temperature for charging should be between 10 °C to 45 °C, temperature for using should be between 0 °C to 55 °C.
- Vaping products, including this product, should not be used in prohibited or restricted areas.
- Vaping products, including this product, should not be used in high oxygen environments.
- We recommend that you do not use vaping products, including this product, while driving.
- Using electronic cigarettes may create undesirable effects to you and the people around you.

## Store

- Out of reach of children.
  - Locked up.
  - Separate and away from food and drink.
  - Separate and away from medical products and medication.
  - In a ventilated and dry indoor environment at room temperature to avoid short circuit caused by touching with other metal materials.
  - Well away from pets and animals.
  - In the upright position, and secured to prevent falling over and leakage.
  - Store in a dark and well-ventilated place below 30 °C.
- Do not store for long periods containing an e-liquid. If the product is not going to be used for a 2-3 days period, remove the pod and pour out the inside e-liquid to avoid e-liquid penetrating into the product and shortening the product's life-expectancy.
- In case of not using the device for extended periods, please seal off the battery and mouthpiece and store them separately.
- Do not place this product in the outdoor or in car under strong sunlight as overheating and circuit damage may occur hence cause



fire danger because of the high temperature.

- Do not charge this product in hot, cold, damp environment or under direct sunlight as short circuit may occur.
- Do not charge this product near fire, hot stove or combustible or explosive materials or gas.
- Please use the original USB cable and UL-Listed charging sources.
- Please unplug the USB cable within 2 hours after battery is fully charged to extend the life of the battery.

## Warnings

- Regarding children

- KEEP THIS PRODUCT OUT OF REACH OF CHILDREN. This product is intended to contain nicotine containing e-liquid. NICOTINE CONTAINING E-LIQUID IS DANGEROUS. CHILDREN MUST NOT GAIN ACCESS TO E-LIQUIDS.

- This product contains small parts which may pose a choking hazard to children.

- Health Warning

- The health warning below applies when the product is used as designed and charged / filled with nicotine-containing liquid.

- This product is suitable only for persons over 18 or over 21, depending on your country/region's legal smoking age.

- This product is not recommended for women that are pregnant or breastfeeding.

- Recommendation regarding young people and non-smokers

- This product is not recommended for use by young people and non-smokers.

- Contra-indications for vulnerable groups

This product is not suitable for:

- Persons who are ill or have certain medical conditions.

- Persons taking certain medication.

- Persons with certain allergies.

- This product is not recommended for use by:

- Young people and non-smokers.

- Women that are pregnant or breastfeeding.



## Instructions on servicing and disposal

- This product should be serviced every 6 months by a reputable e-cigarette dealer. Please retain a copy of your guarantee and provide dealers with the guarantee for servicing.
- If this product fails a service, is broken, or otherwise malfunctions: do not use this product, and dispose of this product appropriately.
- For disposal – Do not discard or dispose this product in general waste cabin, please follow the local law and regulations on battery recycling and disposal.

# SAVE THESE INSTRUCTIONS!