



# ECS

## User's Manual



Please read this User's manual completely before use  
please keep this manual in good condition for possible future reference



- Congratulations and thank you for purchasing the ECS 4081 electronic cigarette
- Now you can start a healthier lifestyle that also creates an environmental friendly living space for your family, friends and our planet.
- Please read this manual carefully before using this product and only use it in accordance with the requirements herein.

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- **Introduction**
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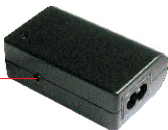
# Product Introduction



Battery components



Super cigarette



car charging hole  
(fixed with a car charging plug)

Charger



Power line



Atomized cartridge

# Product Introduction

The ECS electronic cigarette is a non-flammable electronic atomizing device that uses advanced micro electronic technology to atomize a nicotine solution.

The effects of using this device are similar to those of an ordinary cigarette. It can refresh the smoker and satisfy their smoking addiction, while helping them to relax. The essential differences between the ECS electronic cigarette and an ordinary cigarette are as follows:

1. No tar, carcinogenic substance or harmful ingredients.
2. No ignition required, thus eliminating the 4000 toxic chemicals found in a tobacco cigarette.
3. It is harmless to others and the environment, as there is no second-hand smoke or pollution.

# Product Introduction

1. Please follow our operation procedures to prevent any unnecessary malfunction and damage to the product, such as the cartridge, battery, charger and power line.
2. If the indicator light continuously flashes for 30 times, please replace the battery component with a fully charged battery.
3. The charger can work in normal conditions with a voltage of AC100V-240V, 50//60Hz, or DC6-24V.
4. Keep your device away from other hard objects and avoid dropping it.
5. The ECS electronic cigarette is completely free from second-hand smoke, and absolutely harmless to those around you and the environment.
6. If you are experiencing any problems, please contact us for support and don't try dismantling it by yourself.

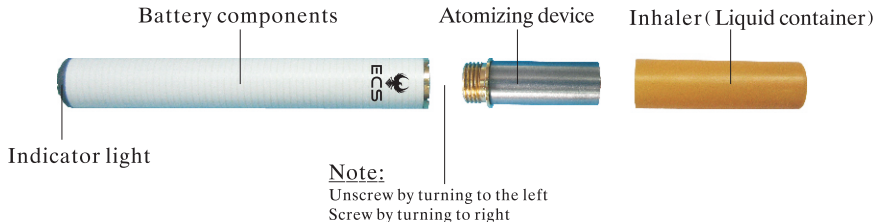
# Product Introduction

1. Keep your device away from high temperatures.
2. Keep it out of reach of children and avoid improper operation.
3. If you have any adverse reaction after using this product, we recommend that you switch to a lower nicotine dosage or stop using the product.
4. Please do not allow your electronic cigarette to be near other metal objects in your pocket, wallet or bag as the conductors can cause a short circuit, heating or damages to the battery components.
5. It is best to use the electronic cigarette with the same time and frequency of an actual cigarette.
6. When working with the charger please unplug it from the power supply. Do not use the charger outdoors or in a wet or damp environment.

The ECS electronic cigarette body comprises of an atomizing device, microcomputer controlled circuit and a lithium battery and an operating mode indicator LED light at tip of the battery.

## About The Cartridge (Inhaler)

The inhaler is made up of two components, the outer casing (orange or black) and a removable liquid container (white) which is situated inside of the outer casing. The liquid container houses a small piece of polyester wool saturated in a liquid nicotine solution, which will be vaporized once you start using the device.



# Structure

## **Cartridge Longevity**

Comparatively, one cartridge will last the equivalent of 3 to 5 traditional tobacco cigarettes. Results will vary depending on the intensity of a person's average inhalation.

## **Cartridge Ingredients**

Our cartridges contain 4 major ingredients: water, nicotine, flavouring and propylene glycol. Our cartridges are classified into four nicotine levels: high, medium, low and no nicotine. Please visit our website for a variety of different flavours on offer. When the vapour volume is reduced below a satisfactory level, replace or refill the cartridge.

## **Cartridge Care and Safety**

The cartridge should remain in its cellophane bag until you intend to use, if left out in the open it will become dry. Do not leave unsealed cartridges lying around nicotine is poisonous, if swallowed by a child or pet please seek immediate medical assistance.

Each cartridge contains a density of concentrated ingredients that is safe for consumption only when used in conjunction with and vaporized by the ECS device. Never inhale on a cartridge by itself without the ECS cigarette device, doing so may lead to nausea, vomiting, dizziness or the need for immediate medical assistance.

## About the Atomizer

The atomizer is the part of the device responsible for vaporizing the liquid nicotine solution and creating the effect of an actual cigarette. The atomizer is activated by an airflow pressure switch when you inhale on the device.



Atomizing device



Inhaler (Liquid container)



Sealed cap



Liquid container

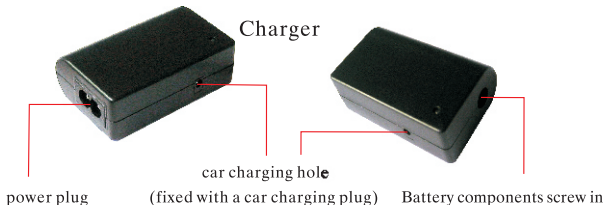
# Structure

## About the Battery and Charger

The ECS electronic cigarette uses a special 3.6 V lithium battery and charger, which cannot be replaced by any other lithium battery or charger. The input supply voltage of the charger is: AC100-240V, 50/60Hz, or DC 6-24V. The battery has an approximate life span of over 300 chargers.

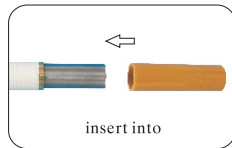
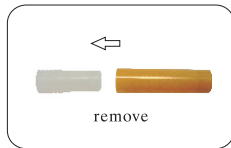
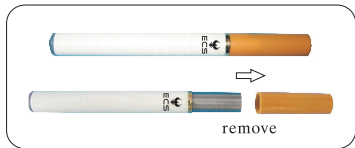


Battery components



## Battery Charge Longevity

Your battery will last approximately 4 hours before recharging is required, depending upon the intensity of usage. Longevity is impacted by the intensity of the puffs and will vary by individual. The indicator light will blink 30 times, for about 9 seconds, when the battery is getting low on power. We encourage you to carry an extra battery during anticipated times of high usage. Charge a new battery initially for about 3 hours. Subsequent recharges should take about 2 hours. We also offer an car charger and USB charger for your convenience, which can be purchased at our website [www.electroniccigarettestore.co.za](http://www.electroniccigarettestore.co.za)



# Using your ECS Cigarette

## Step 1

- Remove the dummy cartridge from the atomizer
- Then unscrew the atomizer from the battery
- Then charge each battery for 4 hours, if the LED light on the charger turns green before 4 hours are up, do not remove the battery, let it charge for the full 4 hours.

Now that you have a charged battery it's time to move on to the next step.

## Step 2

- Take a cartridge from its box, and then remove its plastic wrapper and silicone plug.
- Now screw the atomizer back onto the battery, and make sure you screw it tight so there is no gap between the atomizer and the battery.
- Now put the open cartridge onto the atomizer and give the wick a few minutes to absorb some of the nicotine solution before you use it.
- Now feel free to use the electronic cigarette.

## Using your ECS Cigarette

The best way to smoke the device is to take a drag just hard enough to light up the LED at the front of the electronic cigarette, and then continue to suck steadily for about 4 seconds, while keeping that LED light on.

**Caution:** The 1st few drags do not always taste great as there is a primer fluid in the atomizer to keep it moist, do not worry it is safe and the taste will improve.

**Note:** Do not put your fingers over the air inlet holes when you inhale, they are those little open rectangular slits where the atomizer and battery join.



Charging common charger



Charging with car charger



USB Charger

# Using your ECS Cigarette

## **Operating mode:**

The electronic cigarette will start to work as you begin to inhale on the device and the LED light at tip of the electronic cigarette will be lit simultaneously, once you stop inhaling the device will terminate the atomization process, and the operating mode will turn to standby mode.

If you start to taste the nicotine in your mouth, take the cartridge of the atomizer and remove the liquid container in the cartridge with a paper clip via the small hole on the mouth end of the cartridge and dry the inside of the cartridge and the outside of the liquid container with a piece of tissue paper, insert the liquid container back into the cartridge and begin using again. The reason this happens is that during transit the nicotine in the liquid container spills into the inhalation chamber and is then sucked up into the mouth, drying out the cartridge will fix this problem most of the time.

## **Suitable Users**

- People who have been smoking for a long period of time.
- People that work in areas that smoking is prohibited
- People that wish to feel the benefits of removing tobacco from the smoking equation.

## **Non Suitable Users**

- Minors under 18 years of age
- People that do not smoke
- People that are sensitive to nicotine or propylene glycol
- Pregnant and breast feeding women

## **Precautions for use of cartridge**

- Storage: keep in cool dry areas, product shelf life is 24 months.
- Keep out of children and pets
- Do not mix other chemical with the nicotine solution.

## **Customer Care**

If you have any questions about your product, call our help desk at 087 808 2687, or visit the FAQ page at [www.electroniccigarettestore.co.za](http://www.electroniccigarettestore.co.za) or email [info@electroniccigarettestore.co.za](mailto:info@electroniccigarettestore.co.za)

## ECS limited Warranty Details

Subject to the conditions and limitations set forth on [www.electroniccigarettestore.co.za](http://www.electroniccigarettestore.co.za) , the ECS electronic cigarette is guaranteed against defects in workmanship and materials, if purchased from us or and authorised ECS dealer, for a period of 3 months from date of purchase.

Should any part of your product fail to operate satisfactorily, return to: P.O. Box 10035, Meerensee, 3901. Please pack the unit securely and obtain appropriate shipping insurance. Include a full description of the defect or particulars of the claim along with your return address, telephone number and proof of purchase.

The place of purchase, manufacturer or importer is not responsible for damage or loss incurred as a result of postal handling or damage caused during transit. Whenever possible send only the component in question, not the ECS starter kit as a whole.

## Specifications

|              |                                       |
|--------------|---------------------------------------|
| Model Number | RN4081                                |
| Power source | DC 3.6V (lithium battery components ) |
| Dimensions   | 102 (L)×9.3(D)mm                      |
| Weight       | 14.5g (with battery components )      |

