# **VAPORESSO**





### Before use, please carefully read the user manual.

Thank you for choosing this Vaporesso product. For best performance, please read these instructions carefully before use.

This product is a hand-held battery-powered vaporizer that is intended to heat FDA-authorized e-liquids, which may contain nicotine, and deliver an aerosol to the user.

# ENLARGED VIEW



### SPECIFICATIONS

Dimensions	14.1x31x87mm
Cartridge Capacity	3.0ml
Resistance	1.2Ω
Battery Capacity	Built-in 650mAh
Maximum Output Wattage	11W
Charging Current	DC 5V/1A
Charging Type	Micro USB
Display	3-color light indicator
Working Temperature	-10-45°C / 14-113°F
Storing Temperature	-10-45°C / 14-113°F

# PACKING LIST

- -1-x-Halo ZERO Battery - - - -
- 2 × Halo ZERO Refillable Cartidges
- 1 × Micro USB Cable
- 1 × User Manual
- 1 × Warranty Card
- 1 × Reminder Card

### HOW TO USE

## 1. Fill the E-liquid

Insert the e-liquid bottle tip to the filling slot on the bottom, pressing down to squeeze the e-liquid through the slot.

\* If it's your first time filling the cartridge, please wait 5 minutes for the built-in coil to prime.

#### 2 F-liquid Recommendation

Please refer to the table below. This product is intended for use only with FDA-authorized e-liquids with the propylene glycol (PG) to vegetable glycerin (VG) ratios and nicotine type and concentrations set forth below. Do not use with any other substances



Brand	Flavor	PG:VG
Halo	Tribeca	70:30
Halo	Subzero	70:30
Halo	Turkish Tobacco	70:30
Halo	Fusion	50:50

### 3. Cartridge Replacement

Please replace the new cartridge when 9ml e-liquid is consumed. (after 3 refills) The light indicator will flash once in green after installing or removing the cartridge successfully



#### Pull out the used cartridge

#### 4 Power on the Device

Click the power button 5 times within 2 seconds to power on or power off the device. The light indicator will flash 3 times in green after powering on and in red

#### 5. Start Vaning

You can vape directly from the drip tip. This device contains an automatic shut-off feature which will disable the device if inhaling continuously for more than 5

Do not vape when the vapor is tremendously reduced. And refill the cartridge in case of dry puff.

### 6. Check the Battery Level

The battery level will be displayed when vaping. When the battery level is less than 50%, the device will reduce the output power automatically to protect the battery.

LED Color	Battery Level	
•	High (>70%)	
•	Medium (30%-70%)	
•	Low (<30%)	

#### 7. Charge the Battery

After connecting to the USB cable, the indicator will flash 3 times and turn red when charging. And the constant green light will be displayed when the battery is fully charged.

Under charging



# PROTECTIONS

- Short Circuit/ Low Resistance Protection: When the device detects a short circuit or the resistance is ultra-low while vaping, the red light indicator will flash 5 times and the device will stop working.

- No Load/ High Resistance Protection: If the device does not detect a cartridge or the resistance is ultra-high while vaping, the corresponding battery level light indicator will flash 3 times and the device will stop working.

- Low Voltage Protection: When the working voltage is too low to start vaping, the
- red light indicator will flash 5 times and the device will stop working.
- Over Voltage Protection: The main MCU keeps monitoring the output voltage to ensure it does not exceed the rated voltage. If it does, the device will stop working.
- Over Current Protection: When the device detects an ultra-high discharging current while vaning, it will stop working.
- Overdischarge Protection: When the voltage drops to a low value while vaping, the red light indicator will flash 5 times and the device will stop working.
- Overcharge Protection: When the battery cell is fully charged, the light indicator will go from flashing red to solid green and the device will stop charging.
- USB High Voltage Protection: When the USB port detects an input voltage exceeding the rated voltage, the device will stop charging.
- Auto-Shut Off Protection: This device contains an automatic shut-off feature which will disable the device if inhaling continuously for more than 5 seconds. The corresponding battery level light indicator will flash 3 times and the device will stop
- Battery Overheat Protection: If the device detects that the temperature of the battery cell reaches 131±9°F, the red light indicator will flash 5 times and the device will stop working
- PCBA Overheat Protection: If the device detects that the temperature of inner mainboard reaches 176±18°F, the red light indicator will flash 5 times and the device will stop working.
- Lithium Battery Locking Protection: When the device detects that the battery cell is short-circuit or its voltage is ultra-low, the lithium battery will be locked automatically
- Lithium Battery Activation Protection: The lithium battery will be activated by charging the device.

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# **⚠ IMPORTANT SAFEGUARDS**

Before use, please carefully read the user manual. Improper use of this device may result in harm. Only have your device repaired by Vaporesso. Do not attempt to repair it by yourself as damage or personal injury may occur.

#### USAGE CONDITION

#### 1. Charging

- Pleave use a standard output charger in proper charging current and voltage range.
- Charging is INDOOR USE ONLY. Charge your device on a clean and flat surface, away from anything that can easily catch fire. - DO NOT charge your device overnight or leave it charging
- unattended - DO NOT cover the device during the charging procedure as
- overheating may occur. - DO NOT charge under extreme conditions like leaving it in
- direct sunlight or freezing cold place. - DO NOT charge the device in or near heat sources such as radiators, stoves, hot appliances or fires. High temperature may cause battery fluid leakage, thermal burns, battery venting or fire.
- DO NOT charge your device with a phone or tablet charger.
- DO NOT remove or disable safety features—like power button locks or vent holes-that are designed to prevent battery overheating and explosions.

- Please turn off the device when it is not in use.

- DO NOT use the device if all components are not fully assembled for use

- Keep away from water, flammable gas, and other liquids. DO NOT use the device when it is immersed in liquid.

- DO NOT drop crush, bend, deform, puncture, shred, microwave, incinerate, paint, or insert foreign objects into the device, which may cause damage.

- If you drop the device by accident, please make sure the device is not broken, cracked or smashed before use.

- DO NOT attempt to open, service, repair or modify the device yourself. Doing so may cause electric shock, thermal burns or fire.

- DO NOT use the device if it becomes unusually hot to the touch. - DO NOT expose the device to extreme temperature. The

applicable working temperature range is 14-113°F. - The device must only be used with its components and

DO NOT use the device with any other manufacturer's product.

- Store the device in a clean, dry, and cool place. DO NOT expose the device to direct sunlight, dust, moisture, or mechanical shock.

- DO NOT immerse the device in any liquid for any reason.

- Keep out of reach of CHILDREN and PETS. The device contains small parts which may cause an injury or potential choking hazard for children or pets. DO NOT leave the device unattended where children and pets could gain access to them.

- DO NOT expose the device to extreme temperature. The applicable storage temperature range is 14-113°F.

- In case of accidental ingestion, immediately call the Poison Control Center at 1-800-222-1222.

# RECYCLE

Please consider recycling your used Vaporesso products. For general information on recycling, visit www.epa.gov/recycle.

#### WARNING

This device and its cartridges are intended for use only with FDA-authorized e-liquids, which may contain nicotine. Nicotine is an addictive chemical. Do not use with any other substances.

Do not use this product if you:

- Are under the legal age of purchase

- Are pregnant or breastfeeding

- Have heart disease, stomach or duodenal ulcers, liver or kidney problems, throat disease, or difficulty breathing due to bronchitis, emphysema, or asthma

- Have an overactive thyroid or pheochromocytoma (a tumor of the adrenal gland that can affect blood pressure)

- Are taking certain medications, such as theophylline, ropinirole, or clozapine

You may experience the following effects if you use nicotine containing e-liquid incombination with this product. If this happens, please consult a healthcar professional and show them this leaflet if possible:

Feeling faint / Nausea / Dizziness / Headache / Coughing / Irritation of the mouth or throat / Stomach discomfort / Hiccups / Nasal congestion / Vomiting / Chest palpitations/pain or an irregular heart rate

## **KEEP OUT OF REACH OF CHILDREN AND PETS**

THIS PRODUCT IS INTENDED FOR ADULT SMOKERS/ VAPERS THAT ARE 21 YEARS OF AGE OR OLDER.

If this product is not functioning properly, please refer to the following troubleshooting suggestions. If you encounter other problems, please contact VAPORESSO customer service center

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Contact Email: Support@vaporesso.com

1. The formation of condensate: The e-liquid in the cartridge adheres to the surface after atomizing and is condensed into small formula droplets. The condensate is mainly composed of propylene glycol and glycerin, which will build up inside the cartridge or the drip tip after extended use

Solution: Gently wipe them with a tissue. 2. Cartridge does not atomize: The cartridge is blocked by foreign objects due to

Solution: Bump the cartridge drip tip on a flat table.

3. Flavor / color change of the e-liquid: Incorrect use may result in dry burning or carbon deposition on the atomizer

Solution: Ensure that the cartridge contains enough e-liquid when vaping. Refill and/or replace the cartridge as appropriate.

4. Accumulated condensate in the battery vessel: During the use, the exhaled aerosol adheres to the battery vessel and forms condensate, which may produce odor when heating

- Solution: Clean up the accumulated condensate in a timely manner to keep a

# SAVE THESE INSTRUCTIONS

# Designed by Vaporesso

Manufacturer: Shenzhen Smoore Technology Limited

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Management System of SMOORE factory has been assessed and registered under the Norm cGMP, ISO13485, ISO9001 and ISO14001. TM and ©2016 Vaporesso All rights reserved



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