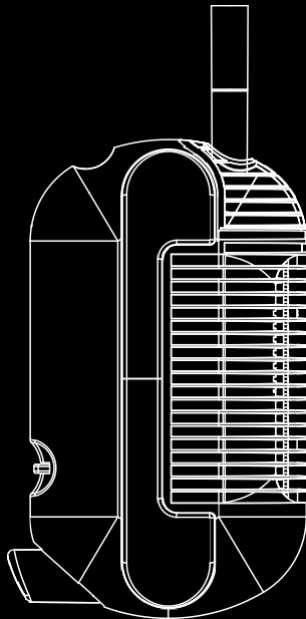


# IOLITE<sup>®</sup>

ORIGINAL

## Operating Instructions

Read the instructions carefully



## iolite™ disclaimer

iolite™ is not a medical device and is not intended to diagnose, treat, alleviate, cure or prevent any ailment, disease or other condition.

iolite™ is not intended for the administration of medicinal or illegal preparations of any kind and is not intended for use with any substance that may affect the structure or function of the body.

If you have any health problems, consult your doctor or pharmacist before use. The iolite™ aerify system is not designed or intended for use with any material that is not legal, allergenic or toxic or may cause harm.

iolite™ is not a smoking cessation device.

Legal and proper use of this equipment is a condition of sale. Any misuse of the iolite™ vaporizer will void the warranty. Any illegal use of this equipment may result in severe fines, penalties and/or imprisonment under the laws of your jurisdiction.

No liquid vapour sources can be used with iolite™. The use of liquids is likely to cause damage to this equipment and may cause damage or risk of injury to the user. Liquid boils in the steam generator and may burn the user.

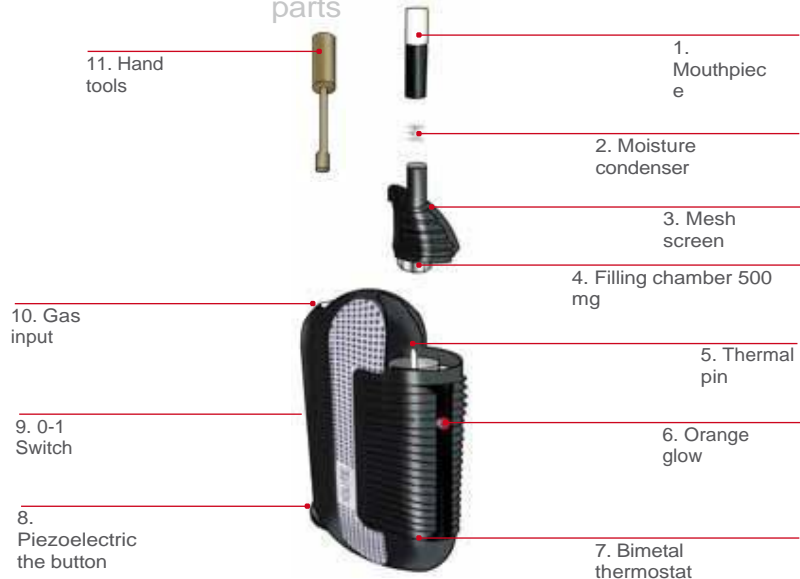
iolite™ is intended for use exclusively with plant material and pipe tobacco. iolite™ produces vapour by heating the plant material to a temperature of 374°C (190°F). Such plant material can be purchased from pharmacies and licensed dealers.


### **THIS PRODUCT DOES NOT CONTAIN TOBACCO OR ANY OTHER PLANT MATERIAL.**

All customer comments and testimonials in any form are not and do not represent the views of the manufacturers.


This statement has not been reviewed by the FDA (U.S. Food and Drug Administration) or any comparable agency or administrative body in any other jurisdiction.

## Identification of parts




- 
1. Embout buccal
  2. Condensateur d'humidité
  3. Filtres à mailles
  4. Chambre à herbes, capacité 500 mg
  5. Broche de chauffage
  6. Luminescent orange
  7. Thermostat bimétallique
  8. Bouton piézo-électrique
  9. Interrupteur 0-1
  10. Remplissage de gas
  11. Outil Manuel

- 
1. Mundstück
  2. Feuchtigkeitskondensator
  3. Maschensieb
  4. Aufnahmekammer 500mg
  5. Wärmestift
  6. Orange-Anzeigeleuchte
  7. Bimetal thermostat
  8. Piezo-Knopf
  9. 0-1 Schalter
  10. Gasbefüllung
  11. Hand-Werkzeug

- 
1. Boquilha
  2. Dehumidifier
  3. Tela metallica
  4. Câmara de enchimento de 500 mg
  5. Pino de aquecimento
  6. Luz laranja
  7. Bimetallic thermostat
  8. Botão de piezo
  9. Chave 0-1
  10. Entrada de gás
  11. Ferramenta Handbook

- 
1. Mondstük
  2. Vochtcondenser
  3. Gaasrooster
  4. Vulkamer 500 mg
  5. Hittepen
  6. Ploughing gloed
  7. Bimetaalthermostaat
  8. Piézo-drukknop
  9. 0-1-schakelaar
  10. Gasinlaat
  11. Handgereedschap

- 
1. Boquilla
  2. Condensador de humedad
  3. Filtro de malla
  4. Cámara de llenado de 500mg
  5. Clavija de calor
  6. Indicador anaranjado
  7. Bimetallic thermostat
  8. Botón piezoeléctrico
  9. Interrupter 0-1
  10. Entrada de gas
  11. Herramienta de inherenimiento

- 
1. マウスピース
  2. 水分凝縮器
  3. メッシュスクリーン
  4. 充填室 500 mg
  5. 熱ピン
  6. オレンジグロー
  7. バイメタルサーモスタット
  8. 圧電ボタン
  9. 0-1 スイッチ
  10. ガス入力装置
  11. 手工具

## Welcome to

Thank you for purchasing iolite. iolite is intended for the legal consumption of pipe tobacco

other legal plant materials. Use them wisely.

## Important safety information

**Warning:** iolite contains flammable gas under pressure. Read and follow these instructions carefully. Fully understand them before using iolite for the first time. Failure to follow these safety instructions may result in injury or damage. We recommend that you keep these instructions in a safe place for future reference. The following general warnings are intended for your safety and the safety of others in the vicinity:

- Keep out of reach of children.
- Do not expose the iolite to heat above +50 °C and do not expose it to the sun for long periods of time.
- Do not pierce or burn.
- Do not attempt to disassemble, adjust or repair. If you do, you will forfeit your warranty. Your iolite cannot be repaired by the user, except for replacement accessories listed in the Cleaning and Maintenance section.
- Hazardous materials regulations prohibit the transport of butane or other flammable gases on passenger aircraft. Do not pack butane iolite or any other flammable gas item in your checked or carry-on baggage.
- Don't drop the iolite.
- Do not use if the iolite is damaged.
- Dispose of in accordance with local regulations.
- Make sure the gas flow has stopped and allow the iolite to cool before inserting it into the housing.
- The manufacturer is not liable for damage or personal injury caused by improper, incorrect or irresponsible use.
- iolite is not a medical device.
- **Please note: The filling chamber is heating up. The filling chamber reaches a temperature of approximately 190 °C. Take extra care when removing the filling chamber during or immediately after use.**

## Operation in 4 easy steps

only. **1.  
gas**

We recommend filling the iolite with commercially available, high quality butane gas for the lighter - no other type of fuel should be used. Make sure the 0-1 switch is in the "0" position before filling. Fill only in a well-ventilated area. Do not refill iolite near open flames or flammable products. Adapters are usually required when refilling.

To fill, hold the gas inlet valve vertically upwards as shown in the illustration. Push the filling bottle down onto the filling valve. The flow of gas from the filling bottle into the unit is dependent on gravity. Stop filling when gas flows out of the valve and do not overfill.

**In case of overfilling, you must wait 5 minutes before switching on. We recommend Vector and Newport Gas only.**

To facilitate ignition, we recommend that you turn on the gas supply for 10-15 seconds (until you hear a strong gas flow) before attempting to ignite the iolite™ during the first gas fill and subsequent fills when the iolite™ has completely exhausted gas.

### **2. Preparation of pipe tobacco/plant material**

For optimal results, we recommend grinding the pipe tobacco/plant material before use. Then place it in the filling chamber as shown. Do not overfill the pack, otherwise airflow will be impeded. Place the filling chamber on the iolite unit and switch it on.

After each use, the filling chamber will be hot to the touch. Use caution when emptying or refilling pipe tobacco/plant material immediately after use. Generally, used dried pipe tobacco/plant material will easily tip out of the chamber, while moist pipe tobacco/plant material may stick from time to time. Material that does not fall out easily should be carefully removed with a wooden toothpick or similar. Take care not to damage the screens.



## Control in 4 easy steps

### 3. Turn on

The Iolite flameless catalytic heater is activated by a piezoelectric system. First, switch on with switch 0-1 to position "1". Then activate the catalytic heater by slowly moving the piezoelectric button forward. The sound of the flowing gas will change to a slight "roar" to confirm that your Iolite is heating up. This usually happens on the first try, if by chance the piezo switch fails the first time, press it again within 5 seconds.

As shown in the picture, after a few moments an orange glow also appears, confirming that the Iolite is heating up. The glow disappears once the optimum regulated temperature is reached. Note that during the normal duty cycle, the sound made by the Iolite when it is turned on is interrupted by the thermostat.

Wait at least 45 seconds for the Iolite to reach a controlled operating temperature of 190 °C before inhaling. This does not necessarily mean that the pipe tobacco/plant material will be ready after 45 seconds. You may have to wait a little longer. The temperature of 190 °C is the maximum temperature reached, which will prevent any burning or scorching. When is complete, turn the machine off by switching to position 0.

#### Warning:

If switch 0-1 is in position 0, the unit is switched off. After switching off, it may take up to 3 minutes for any residual gas to dissipate. Always allow the Iolite to cool before placing it in the shipping case.



## Control in 4 easy steps

### 4. Inhale

Put your lips to the mouthpiece and inhale slowly. Hold the vapours and then exhale. Once filled and used, it should last up to 15 minutes or use it until no more vapor is emitted. Used pipe tobacco/plant material can be easily removed from the filling chamber. Refill the filling chamber if necessary. Otherwise, switch off and clean the appliance.

#### Warning:

If the pipe tobacco/plant material has a high moisture content, a moisture condenser must be used, otherwise vapour may be produced which may cause irritation. However, a fuller flavour is achieved with dried pipe tobacco/plant material without a moisture condenser. A small hand tool is included to remove the moisture condenser.



## Cleaning and maintenance



## Cleaning and maintenance

### Filling chamber

Immediately after each use, the filling chamber will be hot, be careful when removing the used material. Generally, dried pipe tobacco/plant material can be tipped out of the filling chamber quite easily after each use, while moist pipe tobacco may stick from time to time. Material that does not fall out easily should be carefully removed with a wooden toothpick or similar. Be careful not to damage the strainer. Replacement filling chambers can be purchased online at [www.my-iolite.com](http://www.my-iolite.com) or from your nearest dealer.

### Mouth attachment

To clean the mouthpiece, first unscrew it from the filling chamber and then remove the humidity condenser using the included hand tool. Clean the mouthpiece with the supplied pipe cleaner and then disinfect it with boiling water. Alternatively, you can use Milton disinfectant or any baby bottle disinfectant. A pack of 3 extended mouthpieces can be purchased online at [www.my-iolite.com](http://www.my-iolite.com) or from your nearest retailer.

### Mesh netting

When the strainer becomes clogged, it must be removed and cleaned by rinsing under the tap. Once the strainers become damaged, replace them with the new ones included in the delivery. Spare parts can also be purchased online at [www.my-iolite.com](http://www.my-iolite.com) or from your nearest dealer.

### FREQUENTLY ASKED QUESTIONS

A full FAQ page is available on our website at [www.my-iolite.com](http://www.my-iolite.com).

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IOLITE

## Mouthpiece options



## Technical Specifications

### Product quality and safety

Iolite products are designed, manufactured and sold by Oglesby and Butler Ltd, Ireland. We have nearly 27 years experience in gas catalytic technology and thermostatic control.

We strive to always provide our customers with top quality products on time and reliably, which is a way of life for us, and we recognize that this requires a never-ending process of improvement. This is not limited to the products themselves, but also includes our production and management systems, our people and our technology.

Quality is always maintained by selecting the best materials and manufacturing according to ISO 9001:2008 guidelines.

### Trademark

Iolite is a trademark of Oglesby & Butler Limited and is registered in the following countries: Ireland, UK, EU, USA, Canada, Japan, China, Australia and New Zealand. Oglesby & Butler Ltd accepts no responsibility for any errors that may appear in this document. Oglesby & Butler Ltd. also reserves the right to change specifications and otherwise improve performance at its sole discretion.

### Warranty

All Iolite products are warranted against defects in workmanship and materials that occur in normal operation facility. Iolite is guaranteed for 2 years. The warranty period starts from the date of purchase. Please keep the original proof of purchase, which shows the receipt and date of purchase. Our full warranty terms and conditions are available for download on our website. Alternatively, please contact your nearest customer service centre.

**Please note: The filling chamber is heating up. The filling chamber reaches a temperature of approximately 190 °C. Take extra care when removing the filling chamber during or immediately after use.**

#### North America (USA, Canada, Mexico)

Iolite North America, 8550 Ridgefield Road, Suite C, Crystal Lake, IL 60012  
Toll Free Phone: 888-710-3055 Fax: 815-425-8042  
E-mail: [cs@my-iolite.com](mailto:cs@my-iolite.com)

[www.my-iolite.com](http://www.my-iolite.com)

#### Europe and Rest of the World Iolite™, Oglesby & Butler Ltd., O'Brien Rd Industrial Estate, Carlow, Ireland.

Phone: +353 (0) 59 9143333  
Fax: +353 (0) 59 9143577  
E-mail: [support@my-iolite.com](mailto:support@my-iolite.com)

[www.my-iolite.com](http://www.my-iolite.com)

	Length	102mm/4 1/4"
	Width	25mm/1"
	Depth	64mm/2 1/2"
Weight	(without gas)	81g/2.8 oz
	Operating time	120 minutes
Operating temperature	190 °C/374 °F	Wattage (equivalent)
	125W	Refill time (typical)

ISO:9001:2008 approval/quality



EST. 2016

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