

# About the E-One

The E-One was developed in France by CEO Yves Vincent Brottier. It is the first and only medically approved professional hair removal device certified for personal use at home and has passed rigorous safety standards in Europe.

## **The E>One is a breakthrough in the long term fight against hair**

The E>One answers the needs of women and men who are looking for a revolutionary hair removal solution, offering to save both time and money. High-tech and designed to impress, the user of this technology will be able to permanently reduce unsightly hair on any part of their body.

Arms, legs, bikini lines, armpits, even the facial area is safe to treat with the E>One.

## **How does it work?**

Using cutting edge technology, the E>One utilises Intense Pulsed Light (IPL) technology found in hair and skin treatment clinics. It delivers professional results in a compact package, designed to be used in the privacy of your own home.

The E>One works by delivering a short but intense pulse of light onto the skin surface, with the hair being the only part reacting to this light. The light emitted from the E>One is absorbed by the melanin contained in the hair which is then converted to heat. This heat then destroys the root of the hair - the hair will fall out and regrowth is minimised.

Thanks to its ultra-precise photo-thermal technology, the E>One doesn't damage any peripheral tissues and is not painful to use.

The E>One has been carefully engineered to combine safety and efficiency whilst protecting the skin.

## **The E>One - Only Advantages**

With the E>One, the user no longer has to undergo the stress of booking appointments, revealing consultations, painful waxing, skin cuts or itchy regrowth. The E>One is very easy to use and best of all can be used in the privacy of your own home.

The E>One is a great way to combine cleanliness, convenience, safety and savings.

## **Who can use the E>One?**

The E>One can be used by both males and females, with skin colours ranging from pale to olive. The IPL device is effective on those with blonde to black hair.

## **Does beauty equal pain?**

Thanks to the E>One, your skin can be soft and smooth for longer. The device is painless to use on the arms and legs, with some users noticing a slight tingling or warmth around the facial area and bikini line.

# **Technology and Safety**

## **Cutting edge technology**

The technology used in the E>One device is almost identical to that of professional devices found in your local treatment clinic. Recent advances in technology have enabled professional equipment to be shrunk into a smaller form factor whilst maintaining professional results.

## **A flash perfectly regulated for a total safety and efficiency**

The safety of your skin depends on several parameters: regulation, an even spread of light and the purity of the light produced during the

flash.

The patented technology of the E>One perfectly fulfils safety requirements and in some cases surpasses the quality of light emitted by professional machines. Overall, the device emits a lower amount of energy with better results.

### **More efficient, less size**

Professional IPL units suffer from being very bulky due to their overdesign requirements. The E>One has been carefully designed by using highly efficient components to ensure no space is wasted. Coupled with a highly regulated output and a carefully engineered flash head, the E>One is able to offer safety and efficiency in one compact unit

### **The hair cycle**

Using the E>one, hair is expected to gradually fall out from 8 days after application (and sometimes up to 20 days later).

All hair follicles are not expected to fall out at the same time. This process will be spread out during approximately 2 weeks. Once this occurs, the hairs will start to re-grow after 40 to 60 days. After several treatments, the re-growth will be thinner and thinner. Eventually, after 10 to 12 treatments (spaced approximately 2 months apart), only 1 or 2 treatments per year will be necessary to keep perfectly smooth skin.

### **Efficient and safe - approved by dermatologists**

To ensure absolute safety for all users, The E>One was conceived, developed and tested in France by many experts. The unit's safety and impact has been evaluated through clinical tests in various laboratories, including DermExpert in France.

One study was conducted on 24 volunteers (women from 18 to 45 years old, with skin phototypes II to IV). Two zones were tested for the trial and a different light intensity was used. The results were evaluated by clinical examination and measured carefully.

The results of the study revealed that no user experienced any pain or tissue damage whatsoever, even when using 30% higher power. Every

single person monitored had successful hair removal and 78% of those people had these results on the lowest power setting.

Results also showed that after a few months of treatment, the hair treated area had fewer and shorter hairs present.

## Meeting International Standards

The E>One answers to the strictest requirements of the European standard, holding a medical CE certificate 60601-1.

The E>One has been manufactured with safety as an absolute priority, with 12 levels of safety checks present.

As a primary example, the E>One will not emit a flash if an on-screen checklist is not completed and if the flash unit does not make contact with the skin. The device is manufactured in France with an ISO 13485 and ISO 9001 in order to insure a high level of quality control.

The majority of the internal components selected originate from Europe to ensure the E>One is of exceptional quality.

# Learn more about the creator

## A medical background

Yves Vincent Brottier is a Veterinary Doctor, who graduated from Maisons Alfort with a CES diploma of vet ophthalmology. Throughout his studies he also held a position as an assistant at Maisons Alfort. After graduating, in 1991 he created a veterinary clinic that he managed during 10 years.

His clinical experience and passion guided his work and research towards creating devices that operated alike the E>One. The clinical efficiency and the safety features of the E>One are proof of his past.

At the end of 2003, Yves Vincent was inspired by the thought of shrinking IPL devices that were present on the market at the time. This involved putting 50kilos of technology into a portable device, while maintaining a clinical level of efficiency and safety. This resulted in the creation of the first hair removal device with IPL technology for home users, the E>One.

His initial goal has finally been reached; the E>One has become a real breakthrough in the methods of hair removal.

*In 2007 on a major French TV Channel (M6), Yves Vincent Brottier was a finalist of a famous TV Show (L'Inventeur de l'Année) with the E>One.*