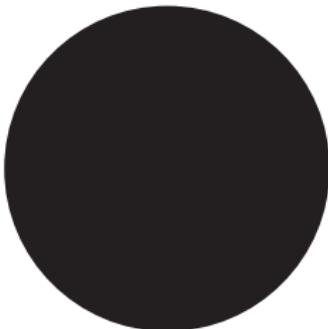


•clean manner  
**KLISTEM.**

Product manual



•**KLISTEM.**

## 클리스템 - 개인용 보틀 살균기

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### 1. 완벽한 살균력

- 253.7nm의 강력한 UV-C 자외선을 사용하여 인체에 유해한 각종 세균들을 짧은 시간 동안 완벽하게 사멸시키고 용기 안쪽 구석구석 사각지대 없이 99.99% 세균을 제거합니다

### 2. 강력한 건조시스템

- 공기 정화 필터를 통해 들어온 깨끗한 바람은 용기 안의 물기를 제거하여 세균 번식을 원천적으로 막아줍니다.

### 3. 쉽고 직관적인 사용법

- 뚜껑을 열고 용기를 올리고 살짝 누르기만 하면 살균이 시작되도록 직관적이고 쉬운 사용법을 적용하여 누구든지 쉽고 간편하게 사용할 수 있음

### 4.자동 전원차단

- 안전기능이 탑재되어 용기가 넘어지면 자동으로 전원을 차단합니다

### 5.편리한 연결 호환성

- 작고 가벼워 휴대하기 좋으며, USB 포트로 보조배터리나 노트북 전원에 쉽게 연결해 사용할 수 있어 언제 어디서나 편리하게 휴대하여 사용할 수 있음.

## **KLISTEM – Personal bottle sterilizer**

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### **1. Perfect sterilization effect**

- Using a powerful UV-C rays of 253.7nm, this product perfectly destroy various germs harmful to human body in a short time and kills 99.99% of bacteria in the bottle, without missing a spot

### **2. Powerful drying system**

- The clean air that flows out through the air-purifying filter eliminates residual water particles and prevents bacteria from propagating inside the bottle.

### **3. Easy and intuitive usage**

- Simply open the cap, place the container on it and press it gently then sterilization begins. It is intuitive and easy to use. Anyone can use it easily and conveniently.

### **4. Auto power off**

- Because it also has safety functions, Klistem will shut off automatically if the container falls off or is displaced.

### **5. Easy Connect Compatibility**

- Portable and convenient USB port allows easy connection to a secondary battery or notebook power source. It is convenient to carry anywhere anytime

## 사용방법

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1. 함께 제공되는 USB 케이블은 단자에 맞춰 살균기에 연결한 후, 제품 뚜껑을 열고 물기를 털어낸 보틀을 트레이에 올려 놀려주면, 하단에 푸른색 LED가 켜져 살균상태임을 알려줌. 90초 동안 살균이 진행된다.
2. 살균이 끝나면 UV램프가 꺼지고, 제품 하단에 건조상태를 알려주는 LED가 여러 색으로 바뀌면서 공기가 용기 내부로 순환하며, 최대 한시간동안 건조가 진행된다.
3. 건조가 끝나면 하단 LED가 30초간 점멸하고 신호음이 들린 후 하단의 LED가 꺼지고 제품 동작이 멈춘다.

### 제품사양

- 소비전력:5W • 정격전압:DC 5V, 1.5A
- 재질:ABS • 색상:화이트 / 블랙

### 사이즈/무게

- 몸체부- L110 x W110 x H145 중량 271g
- 멀티트레이- L95 x W95 x H100 중량 108g
- 확장트레이- L110 x W110 x H28 중량 36g

## How to use

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1. Connect the supplied USB cable to the sterilizer according to the terminal, and open the cap of the product. Shake off residual water in bottle, then place and press it on the tray. The blue LED on the bottom illuminate indicating the sterilization status. Sterilization proceed for 90 Seconds with a sterilizing lamp.
2. UV lamp goes out after sterilization. The LED at the bottom of the product, which indicates the drying status, turns into various colors. Then air circulates inside the container, drying proceed
3. After drying, the blue LED blinking for 30 seconds and after a few beeps, the bottom LED turns off and the product stops working.

### Specification

- Power consumption: 5W • Rated voltage: 5V DC, 1.5 A
- Material : ABS • Color: White / Black

### Size/weight

- Body part - 4.3in (L) 4.3in (W) x 5.7in (H)/271g
- Multi-Functional Tray – 3.7 (L) x 3.7 (W) x 3.9 (H)/108g
- Extensible Tray – 4.3 (L) x 4.3 (W) x 1.1 (H)/36g

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## 주의사항

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1. UV램프 파손에 주의 하십시오.
2. 보틀이나 용기의 용량, 주변의 습도에 따라 건조시간에 차이가 있을 수 있습니다.
3. 보틀이나 용기는 씻은 후 물기를 털어내고 사용하시면 효과가 더 좋습니다.
4. 제품을 물에 담그거나 물을 부으면 고장의 원인이 됩니다.
5. 제품을 임의로 분해하시면 고장이나 감전의 위험이 있으니 절대 분해하지 마십시오.
6. 제품을 애완동물이나 어린아이가 가지고 놀지 않도록 하십시오.
7. 안정적인 전원 공급을 위해, 반드시 제공되는 USB케이블(2.0A)을 사용하십시오.
8. PC나 노트북의 전원에 연결하여 사용할 경우 컴퓨터의 사양에 따라 정상적으로 작동하지 않을 수 있습니다.
9. UV램프의 불빛을 직접 눈으로 보거나 피부에 닿을 경우, 유해할 수 있으니 주의 하십시오.

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## Note

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1. Be careful of UV lamp breakage.
2. The drying time may vary depending on the capacity of the bottle and the surrounding humidity.
3. It is better that you shake off residual water on bottle or container before use it.
4. If the product is immersed in water or poured water, it may cause malfunction.
5. If the product is disassembled, there is a risk of malfunction or electric shock.
6. Do not let your pet or child play with the product.
7. For stable power supply, be sure to use supplied USB cable (2.0A).
8. When connected to power of PC or laptop, It may not operate normally according to the specification of computer.
9. Be careful that the UV lamp light may be harmful if you look directly into the eyes or touch the skin

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Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

#### §15.21 Information to user.

The users manual or instruction manual for an intentional or unintentional radiator shall caution the user that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. In cases where the manual is provided only in a form other than paper, such as on a computer disk or over the Internet, the information required by this section may be included in the manual in that alternative form, provided the user can reasonably be expected to have the capability to access information in that form.

#### FCC Information to User

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

#### **Caution**

Modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**FCC Compliance Information :** This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**ESN Inc. | KLISTEM**

**Head Office.**

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