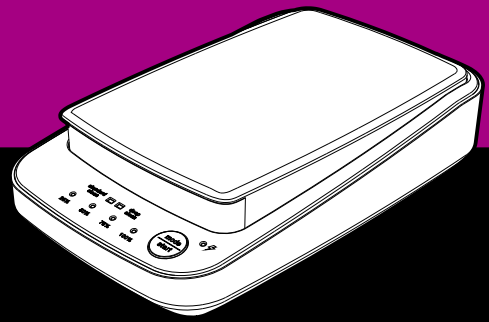
OKLAB
Laboratory of Innovations

UV-01



Advanced Ultraviolet Sterilizer
with Wireless Charging

紫外光消毒盒帶無線充電

紫外光消毒盒带无线充电

Instruction Manual

操作說明書

操作说明书

Instructions for Use

Thank you for purchasing our product.

Before operating this product, please read these instructions completely and save this manual for future use. This manual contains valuable information to help you understand the functions of the product and the instructions for use in order for you to enjoy the use of this product.

The contents of this manual are subject to change without notice.

The illustrations in this manual may differ from the actual product.

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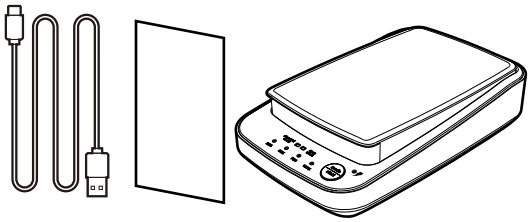
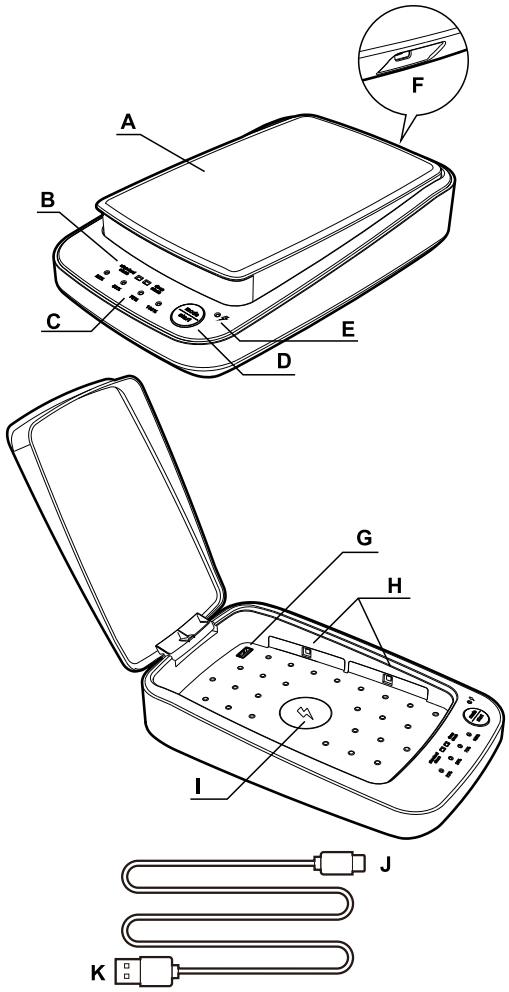
Inside the Box



1. UV Sanitizing Box
2. USB-A to USB-C Cable (1 M)
3. Manual

Parts Description



A. Protection Lid

B. Mode LED Indicator

C. Status LED Indicator

D. Mode / On / Off Button

E. Power Indicator
LED in Blue : Unit with Power
LED in Red : Wireless Charging Activated

F. USB-C - Power In

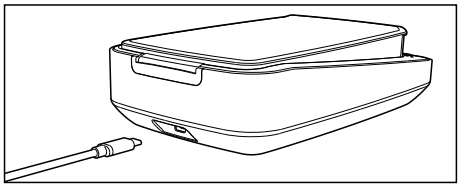
G. USB-A Port - Power Out

H. UVC LED

I. Wireless Charging Pad

J. USB-C head (to the unit)

K. USB-A Head (to power adaptor)



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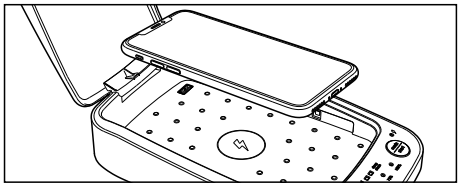

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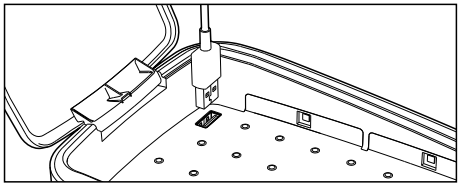

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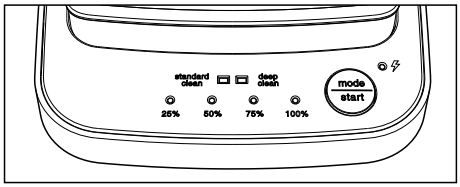

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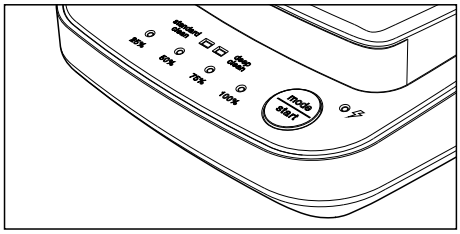

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Operation Instruction

1) Connect your UV-01 to USB Power Adapter* with the included USB-A to USB-C cable.

2) Place your wireless charge compatible phone/device on the charging plate and wireless charge* will begin automatically.

3) You can also charge with the USB-A port with your USB cable.

4) Press the Mode/Start button to switch between “Standard Clean” and “Deep Clean” modes of sanitization.
Standard Clean Mode
•Kill germs like staphylococcus aureus and escherichia coli up to 99.9%.
•Press the “Mode/Start” button once, “Standard Clean” LED indicator light will ON, indicating Standard Clean mode is ON.

Deep Clean Mode
•Kill germs like staphylococcus aureus, escherichia coli and candida albicans up to 99.9%
•Press the “Mode/Start” button twice, “Deep Clean” LED indicator light will ON, indicating Deep Clean mode is ON.

Status LED indicator
Contains 4 LED indicator lights (25%, 50%, 75% & 100%). The Status LED indicator will blink to indicate the on-going process until the process is completed.

5) Close the lid* to begin sanitizing. When sanitizing process is completed, the indicator light will OFF automatically while continuing to charge your device.

*The UV Light will be OFF automatically when the lid is opened. The process will be resumed when the lid is closed.

Product Specification

Brand : OKLab LTD.
Model Number : UV-01
Power Input : USB-C 5V 1A
Max. Power : 5W
Sanitizing Power : 2W x 4
UV C Wave length : 270 - 280nm
Working environment temperature : -10 - 40 degree celsius
Product dimension : 225 x 140 x 60mm
UV sanitizing area : 175 x 110 x 30mm
Product weight : 550g

Charging Output
USB-A port : 5V 1A
Wireless Charge :
? Max. 10W (Android) / 7.5W (iOS)

Disposal Of Electronics Products

1. Do not place the product as household waste.

2. Please dispose of discarded electronic products properly according to local regulations.

3. OKLab encourages you to participate in electronics recycling program.

Warning

1. Do not dismantle or modify the product;

2. Do not store the product in wet conditions;

3. Do not keep or use the product near heat sources;

4. Do not let water or any other liquid flows into the inside part of the product's interface. This would cause damages to the product.

5. Make sure to remove metallic or magnetic protective case of your device when charging;

6. While charging, the UV-01 ultraviolet sterilization may heat up. This is normal and should not affect UV-01 ultraviolet sterilization's performance. If the battery feels hot to the touch during this charging process, remove the UV-01 ultraviolet sterilization from the charger and allow it to cool down before restarting the charging process.

7. Avoid using bent or damaged USB cable.

8. Do not look directly at ultraviolet (UV) light.

9. Protect eyes & skin from exposure to UV light.

10. This is not a toy. Never let your children handle or play with UV-01 ultraviolet sterilizer.

11. UV Sanitizing may cause darkening and yellowing inside the UV-01 ultraviolet sterilizer, like exposure to sunlight after a period of time. This is a normal phenomenon and does not affect the sanitizing performance

12. Please avoid UV sanitization of plastic

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

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.

Warning: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

The devices has been evaluated to meet general RF exposure requirement， the device can be used in portable exposure condition with restriction

This equipment should be installed and operated with minimum distance 20cm between the radiator&your body