



**CLEARSCAN**  
Portable UV-C Sanitizer

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Clearwin Korea's specialized UV-C sanitization technology applied (since 2015)

CLEARSCAN



**Proven UV-C LED Sanitization Power**

99.99% Efficacy rate on COVID-19  
(UV-C lamp manufactured with Clearwin technology)



**Portability**

Compact and lightweight for portability



**Safety**

Double Lock and timer function for safety  
(Option: Motion Detection Sensor)



**Neat Design**

Simple and modern design with essential functions



**Semi-permanent Use**

Up to 720 times use after 30 mins charging  
(20 seconds per use)



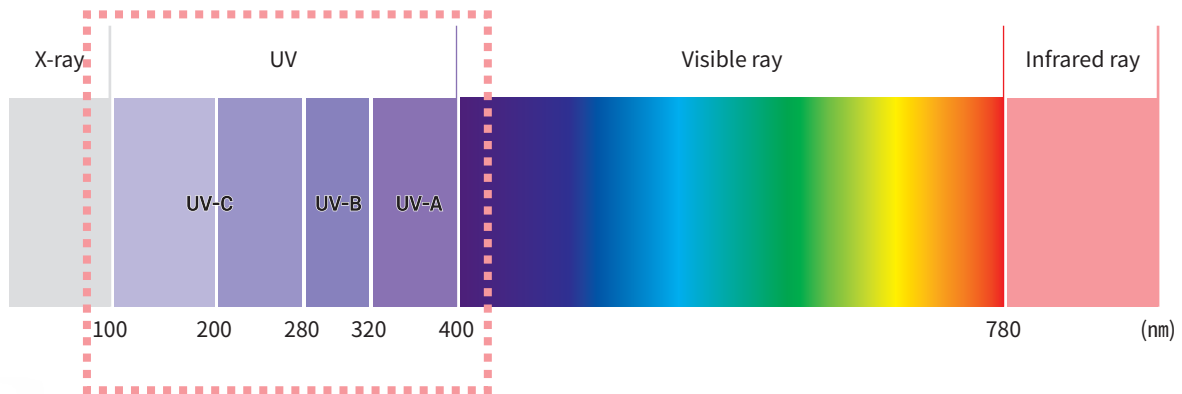
**Logo printing**

Promotional Printing



# UV-C SANITIZATION

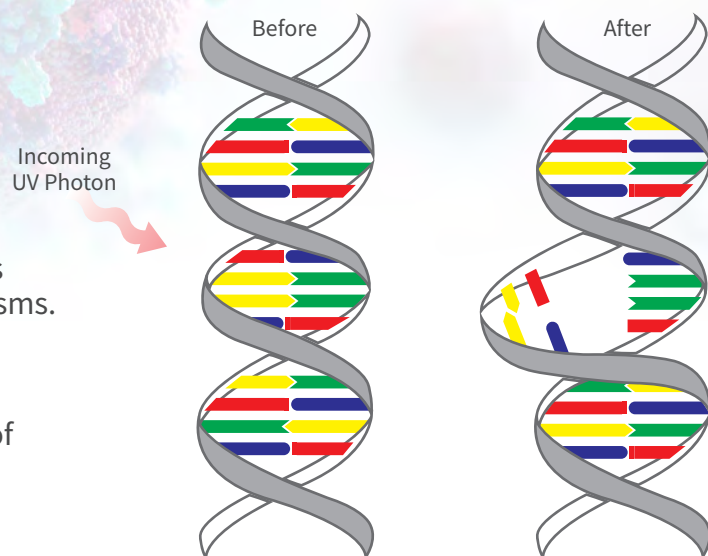
## Light Spectrum



- | The ultraviolet rays are divided into three types: UV-A, UV-B, and UV-C. UV-C is the only UV ray that can kill bacteria, germs and virus.
- | UV-C is used for various sanitization purposes such as household and industrial uses.
- | Clearscan uses UV-C wavelength of 275nm, which has the best ratio for disinfection power with current technology.

## DNA & RNA structure destruction

- | UV-C is an eco-friendly light that has 99.99% sanitization on microorganisms.
- | It destroys and alters the structure of DNA and RNA in living cells.



APPLICATION

“Essencial for current quarantine  
**3 seconds** of Clearsan”

At school, Office, Home and Outdoor

Personal items



PC peripheral

Accessory

Mobile device



Mask

Bill

Used at mall, restaurants and Public Transport

Public goods / Multiple facilities



Elevator button

Mart

Restaurant



Public Transportation

Handle

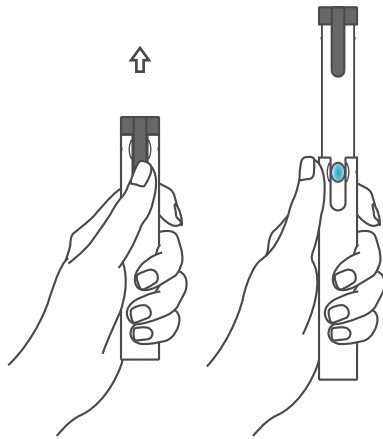
## SPECIFICATION



## CLEARSCAN

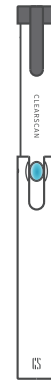
Model	CWK-CS-1020	Length / Weight	126mm / 26g
Total LED Output	UVC 21.6mW	LED output / EA	UVC 7.2mW
Lamp Life Span	10,000 Hr	DC Input	DC5V/MAX 500mA
Battery Capacity	3.7V 230mA	Input Interface	MICRO USB 5PIN
Wavelength	UVC 275nm	Operating Temperature	-10~55°C

## OPERATION



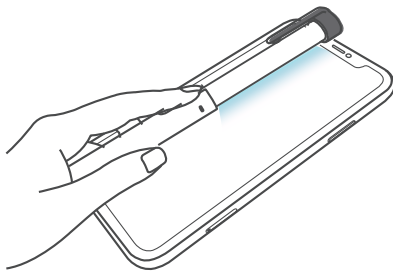
1

Push the clip of Clearscan upward and pull out the inner body until it can no longer be extended.



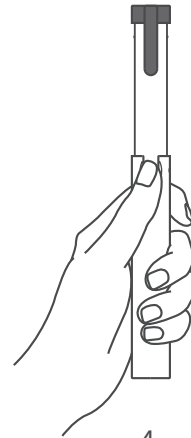
2

Press the On/Off button for 1 second to turn on the device. Single operation will last for 20 seconds and will shut down itself immediately after.



3

Position the lamp 1~2cm away from the desired object to sanitize. Turn on the device to start sanitizing. (Be wary of UV exposure.)



4

To turn the device off at any moment of operation, press the button again.

## PRECAUTIONS

- (1) Do not expose body parts directly to UV-C
- (2) Do not look directly into the lamp light.
- (3) Keep away from children.