



CLEARSCANPortable UV-C Sanitizer Pen

KEY FEATURES

Clearwin Korea's unparalleled UV-C sanitation technology has been applied

CLEARSCAN



UV-C LED Sanitization Power

99.99% sanitizing rate for Coronavirus Proven in Korea Zoonosis Research Institute



Portability

Compact and lightweight for portability 32 gram



Safety

Double Lock and timer function for safety
As well as the built in Gyro Sensor





Neat Design

Simple and smart design with essential functionalities



Long Lamp Lifespan

More than 10,000 hours of germicidal lamp life Up to 200 times operation after 40 mins charge



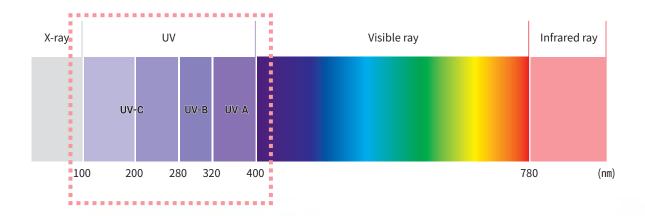
Logo Printing

Promotional Printing

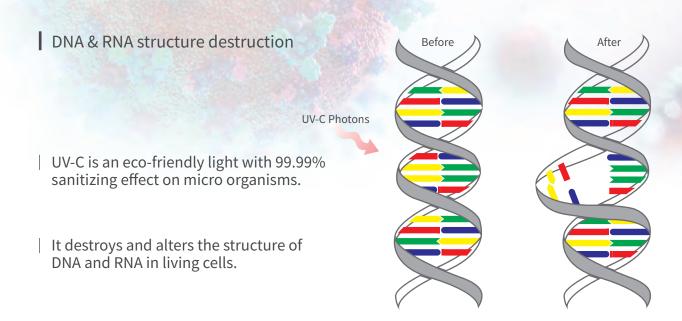
By supplying CLEARWIN/CLEARSCAN to over 50 Countries around the world, we are contributing to the prevention of COVID-19 and the promotion of public health and hygiene.

UV-C SANITATION

Light Spectrum



- The ultraviolet rays are divided into three types: UV-A, UV-B and UV-C depending on the wavelength. Out of these rays, only the UV-C is capable of effectively eliminating germs and viruses.
- UV-C is used for various sanitization purposes such as household and industrial uses since early 1930's.
- Clearscan uses UV-C wavelength of 260-270nm, which has the best ratio for disinfection power with the current technology.



APPLICATION

3

Essential for current quarantine

3 seconds of CLEARSCAN

At School, Office, Home and Outdoor Personal items







PC peripheral

Accessory

Mobile device





Mask

Bill

At Mall, Restaurant and Public Transport Public goods / Multiple facilities







Elevator button

Mart

Restaurant





Public Transportation

SPECIFICATION



Color

- Standard - Premium

















CLEARSCAN

Model No. ${\it CWK-CS-1020} \qquad \qquad {\it Length / Weight} \qquad 127 \times 21 \times 16 mm / 32g$

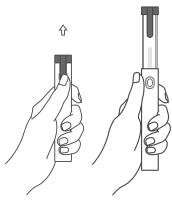
Total LED Output UV-C 21.6mW DC Input DC5V/MAX 500mA

Lamp Life Span 10,000 Hr Input Interface MICRO USB C TYPE

Battery Capacity 3.7V 230mA Operating Temp. -10~55°C

Wavelength UV-C 260-270nm Origin MADE IN KOREA

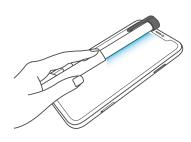
OPERATION



1 | Push the clip of ClearScan upwards with enough force to pull out the inner body until a click sound is heard and the power button is seen.



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.

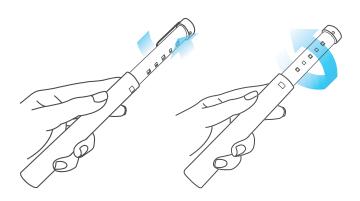


3 | Position the lamp within 3cm from the desired object to be sanitized.
Turn on the device to start sanitizing.
(Be wary of UV-C exposure.)



4 | Press the button once again, to turn off the device at any moment during the operation.

SAFETY GYRO FUNCTION



In order to protect the user's eyes, ClearScan has a built in Gyro sensor function where if the device were to rotate over 90 degrees, it will shut itself down.

To use the device without activating the Gyro sensor, simply hold the power button when rotating more than 90 degrees.

■ PRECAUTIONS ■

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

CERTIFICATE



CE



Supplier's Declaration of Conformity

FCC RULES PARTS 15 SUBPART B CLASS B ALL OTHER DEVICE

For

Product: ClearScan

"Model Name: CWK-CS-1020"

AUTHORIZED

Clearwin Korea Inc.

88 Jecinpa-ro, Dongan-gu, Anyang-si, Gyeonggi-do, Republic of Korea

September 28, 2020

SUMMARY

The above equipment complies with the applicable technical standards as indicated in the measurement report and was steed in accordance with the measurement procedures specified in ANSI C63.4x2017.

Light Scandy valid in connection with Test Report: EZOWD-268

This is only valid in connection with Test Report: EZOWD-268

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EMSL

COVID-19 TEST REPORT

This is not for choice, it's essential!

