

Book Sterilizer EBS Series



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Mental food, **Book**, is it **safe**?

In various publications used in library, there exist various bookworms, germs such as H1N1 flu, etc. viruses and opportunistic infection viruses such as colon bacillus, dust, fungus, etc.

Chemicals like ammonia, formaldehyde and xylene are known as deadly substances that cause cancer.



Hand carry bacteria

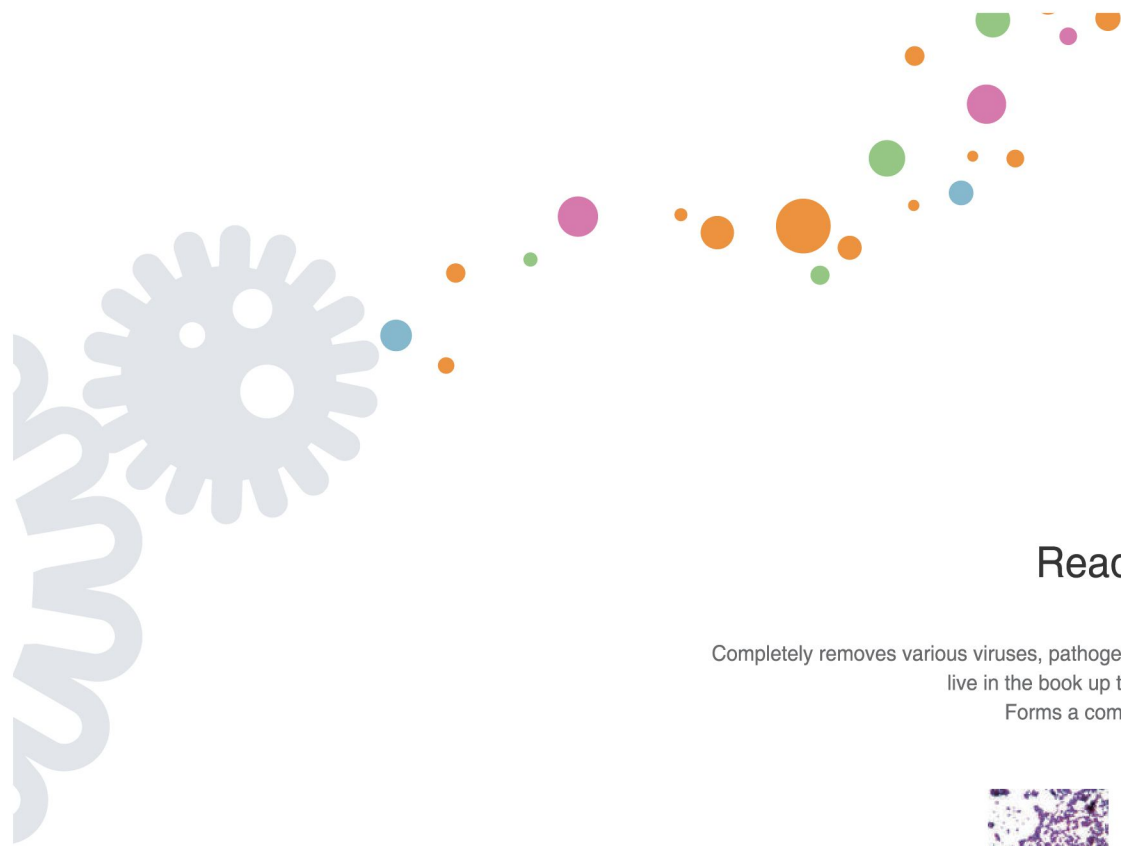


H1N1 Flu



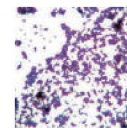
Bookworm



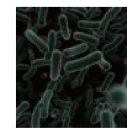


Read a **book healthily!**

Book Sterilizer is?
Completely removes various viruses, pathogenic bacteria, colon bacillus, etc. that
live in the book up to their DNA through UV disinfection
Forms a comfortable and secure reading culture.



Bacteria



Colon bacillus



Dust



* The UV light goes out when open the door.



Powerful performance of Book Sterilizer

Proven 99.9% disinfection products at the Korea Testing & Research Institute

Maintain a noise less than 50dB, no worries about the noise during operation

More than 3 times compared to other competitor, never cares about 30,000 times ON/OFF to save the UV lamp replacement cost

Internal rotation method to extend filter replacement by blocking the inflow of external dust particles

Powerful fan to get rid of the fine dust in the book., UV rays reach the inside of the book





Safety and convinient Book Sterilizer

From the inner sight glass of disinfection room and tempered glass to check the disinfection process

Safe door open detection function for interrupted ultraviolet radiation when the door opens during operation or forcing it open

Through Status display LCD to view various information at a glance that check the process of disinfection, number of uses, hours of use, lamp replacement notification etc.

Based on the recommended disinfection time 1 min. **free set the disinfection time** in units of 10 seconds

No bolt easily detachable that possible to replace the **consumables with self-service**

ON/OFF Button

Easy power cut button
(located inner front of
the disinfecting chamber)

UV-C lamp

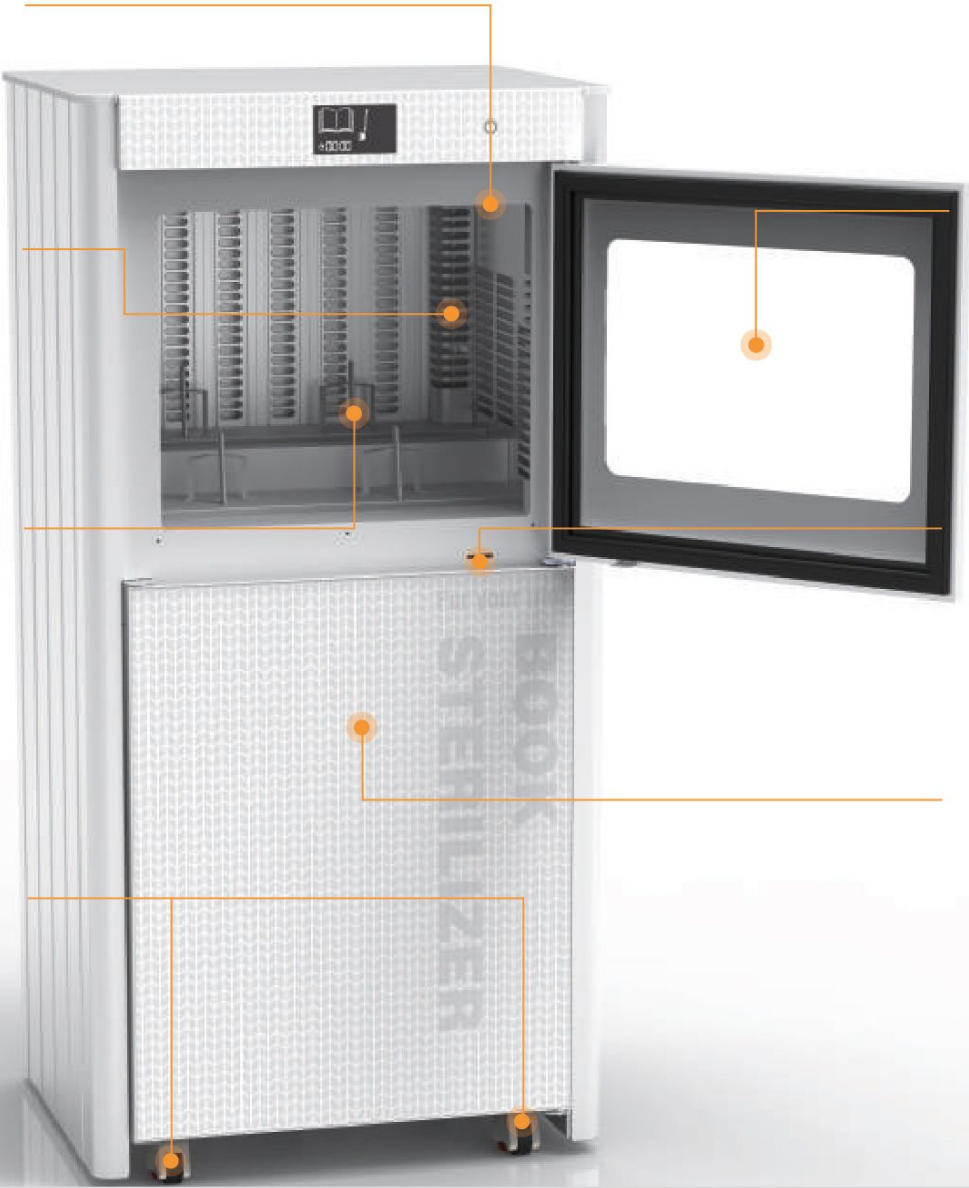
Install 10w*8pcs
(base on EBS-401)

Semiautomatic Book Holder

Supply semiautomatic book holder
that books can easily be plugged in
and minimize blind spot to enhance
UV sterilizing power.

Travelling Wheel

Convenient to move,
fitted with a stopper and
can be fixed after installation.



Tempered glass

Apply safety tempered glass to
prevent ultraviolet rays from being
released externally and be resistant
to external shock

Safety switch

Apply safety switch that the disinfection
operation is automatically stopped when
opening the door during disinfection

Machine room

Main electricity, Fan, Filter, Air freshener



5.1 inch Graphic MINI LCD

Check its condition more accurately because new model Upgrade to 5" MINI LCD that apply more bigger LCD than the existing product

Digital touch start button

From an existing analog start button upgrade to digital touch start button

9.7 inch Information LCD

Add Digital Board Functions to deliver the news of the library/school and new publication information Premium Features Combined with Digital Signage that apply to Tempered Glass + Information Transferring LCD +2way built-in speaker

Lamp bracket & Hook locking system filter

Use no bolt lamp bracket and hook locking system that easy to replace the lamp and filter with self-service



EBS-201



EBS-301



EBS-401



EBS-601

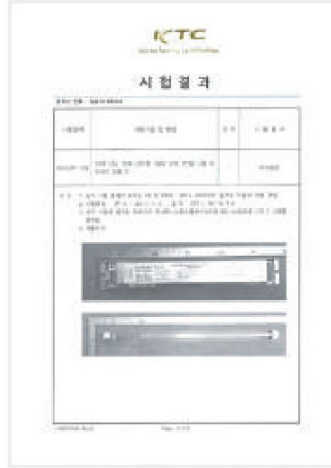
	EBS-201	EBS-301	EBS-401	EBS-601
Product Size (W*D*H)	700(W)*490(D)*1420(H)mm	650(W)*520(D)*1460(H)mm	700(W)*590(D)*1420(H)mm	700(W)*590(D)*1420(H)mm
Weight	About 80kg	About 95kg	About 90kg	About 95kg
Disinfection Method	UV-C lamp	UV-C lamp	UV-C lamp	UV-C lamp
Lamp	10W x 6 lamp	10W x 6 lamp	10W x 8 lamp	10W x 10 lamp
Volume of Disinfection	2 Volumes	3 Volumes	4 Volumes	6 Volumes
Disinfection Time	1 minute	1 minute	1 minute	1 minute
Power Consumption	140W	145W	190W	210W
Voltage	230V~/50~60Hz	230V~/50~60Hz	230V~/50~60Hz	230V~/50~60Hz
Graphic LCD	5.1 inch Custom LCD	5.1 inch Custom LCD	5.1 inch Custom LCD	5.1 inch Custom LCD
Information LCD	-	9.7 inch TFT LCD	-	-
Start Button	Touch Button	Touch Button	Touch Button	Touch Button
Color	Black / White	-	Black / White	Black / White

Reliable Book Sterilizer

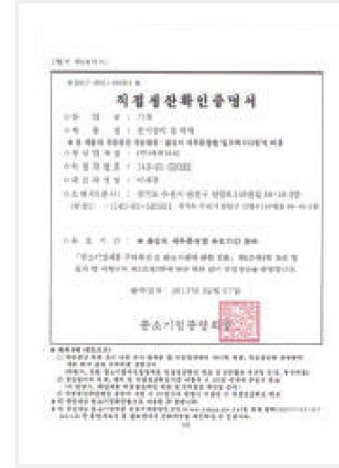
More reliable Book Sterilizer that obtain reliable authority certification



99.9% bactericidal test report



UV-lamp 30,000 times on/off test report



Direct production certificate



Patent



Korea
Testing Certification



Korea Invention
Promotion Association



ISO 9001



Clean workplace



Venture company



Recognized Book Sterilizer manufacturer in the world

Export to China, Japan, Taiwan, Singapore, Turkey,
Hong Kong and Macau etc.

CE FC