SAFEGLO™



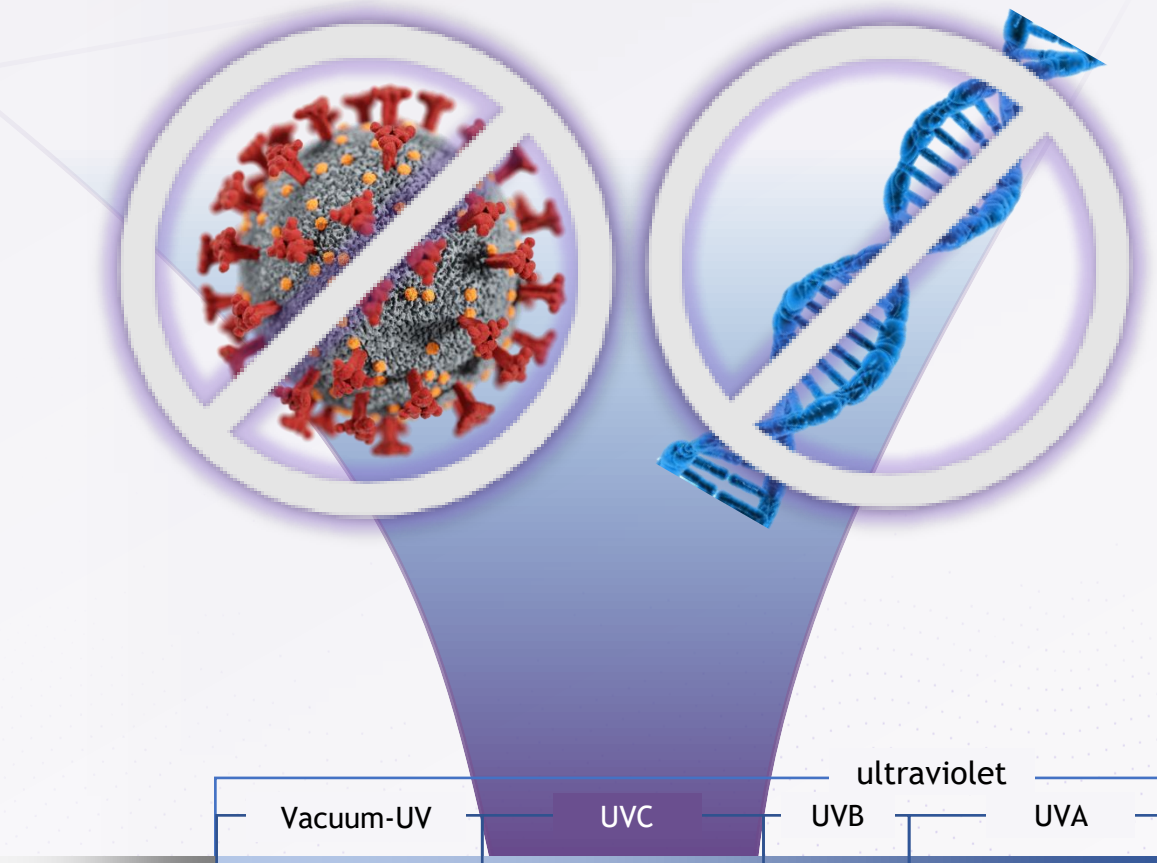
UVC DISINFECTION PASS-THROUGH

GMY Lighting Technology Co., Ltd.

SafeGlo UVC Disinfection PASS-THROUGH safely destroy surface bacteria and viruses, including Covid. The SGPT02 uses high-intensity quartz lamps to emit UVC ultraviolet light (253.7nm) , proven by third-party testing laboratory to disinfect 99.99% of harmful germs. The device is quick to install and simple to use.

GMY

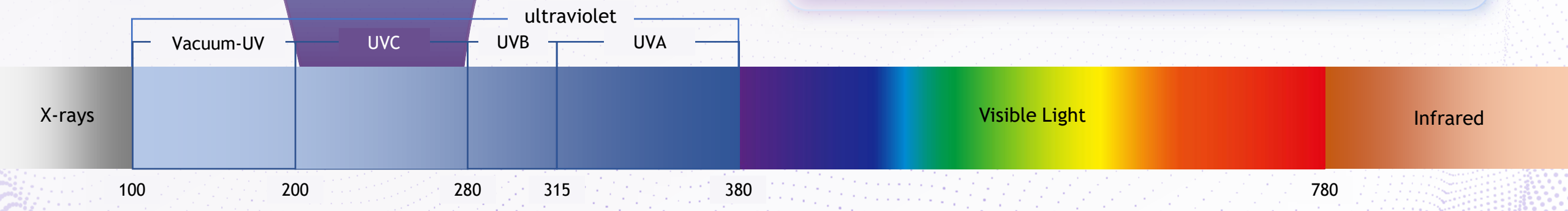
UVC ultraviolet: Efficient disinfection technology



UVC breaks the DNA/RNA of germs, so that they can't replicate

Scientific research shows that high-energy ultraviolet rays can efficiently disinfect air, water and surfaces. UVC ultraviolet technology destroys up to 99.9% of most pathogens without the use of harsh chemicals that often come with harmful side effects.

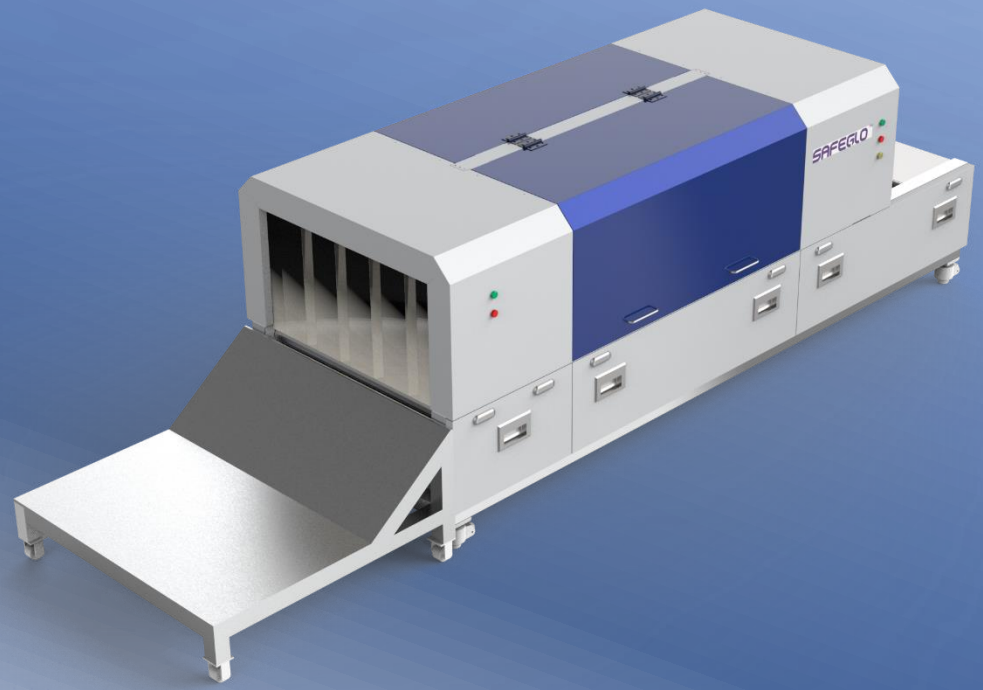
- No harmful chemicals. No odor. No mess.
- Easy maintenance. No dirty filters to change.
- Efficient and rapid disinfection.
- Destroy up to 99.9% of all pathogens.



SAFEGLO™

Product Advantages

① High intensity 253.7nm UVC destroys most germs
② Research confirms: 99.9% disinfection, including Covid
③ 360° coverage area
④ Disinfects both surface and airborne pathogens
⑤ No filters. No Chemicals. No Ozone.
⑥ Safe and secure to operate
⑦ Easy to maintain



99.9% disinfection

253.7nm UV-C

No Ozone

fault alarm indicator

360° Coverage

Metal shell

No UV leakage

Fast disinfection


Influenza virus

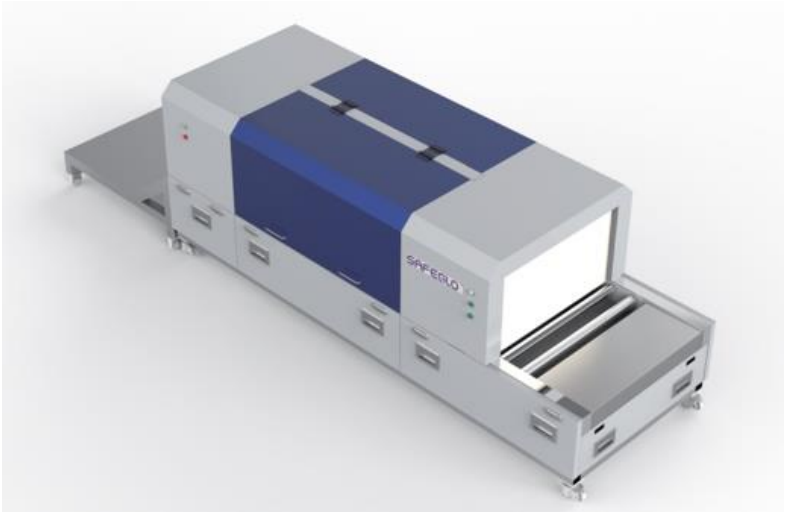

COVID-19


Escherichia coli

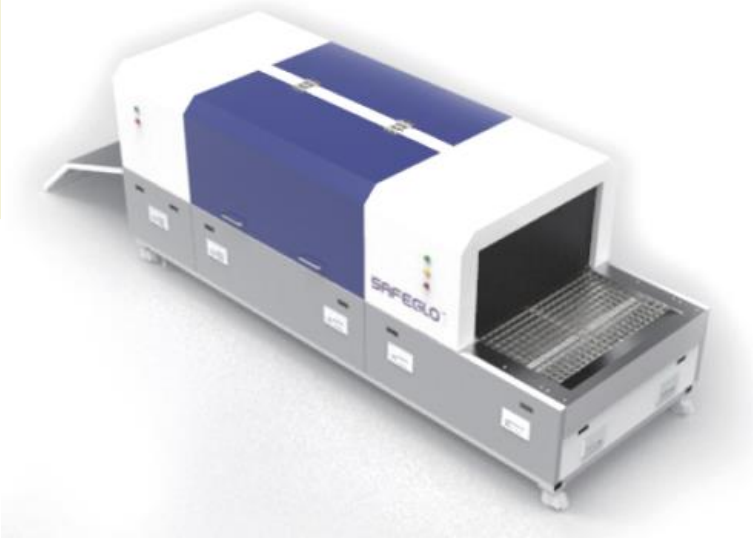

Staphylococcus aureus

Spec

Product Name	OMNI-DIRECTIONAL UVC DISINFECTION PASS-THROUGH
Model Type	SGPT02
Size W*D*H	Total: L2.6M(with tail-board 3.85M)*W0.94M*0.96M
Main Function	Disinfection
Channel Szie	W0.74M*H0.41M
Operating Speed	8.5 meter/minutes
Total Power	1400W
Load Bearing	100kg
Equipment Weight	320kg
Lamp Life	8000h
Rated Voltage	AC220V-240V

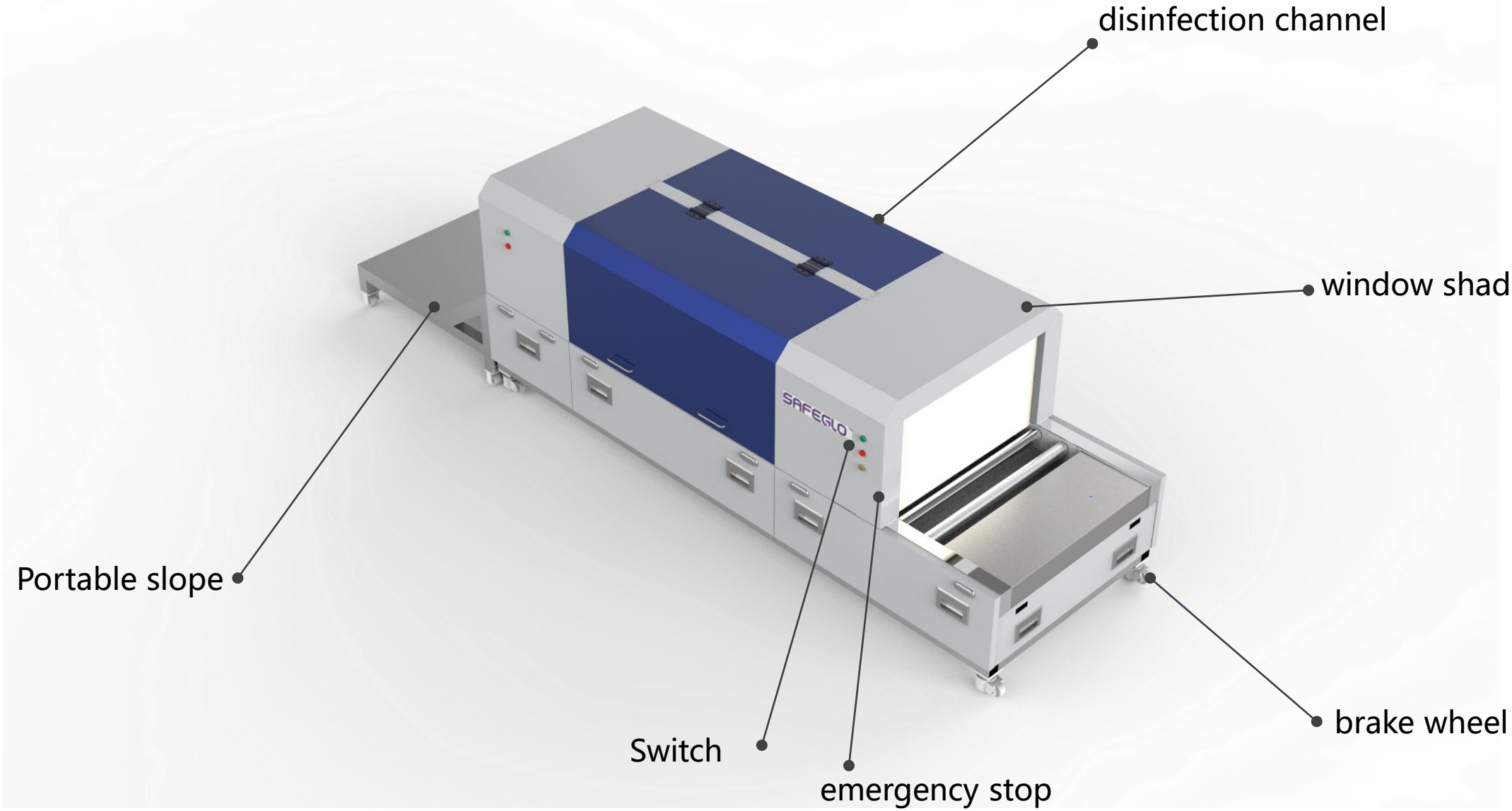


Roller type



steel mesh type

Configuration



Disinfection Test

Product：SGPT02 PASS-THROUGH

Test Lab：CAS testing

Test speed：8.5 meter/min

Test case size：24x24x33cm

Test bacteria：escherichia coli

Result：All 6 points 99.99%



中科检测 CAS TESTING

中科检测技术服务（广州）股份有限公司
CAS Testing Technical Services(GuangZhou)Co.,Ltd.

Report No.: JKK21010087(E) Date : 2021/01/23 Page No. : 1 of 7

CMA 201819000873

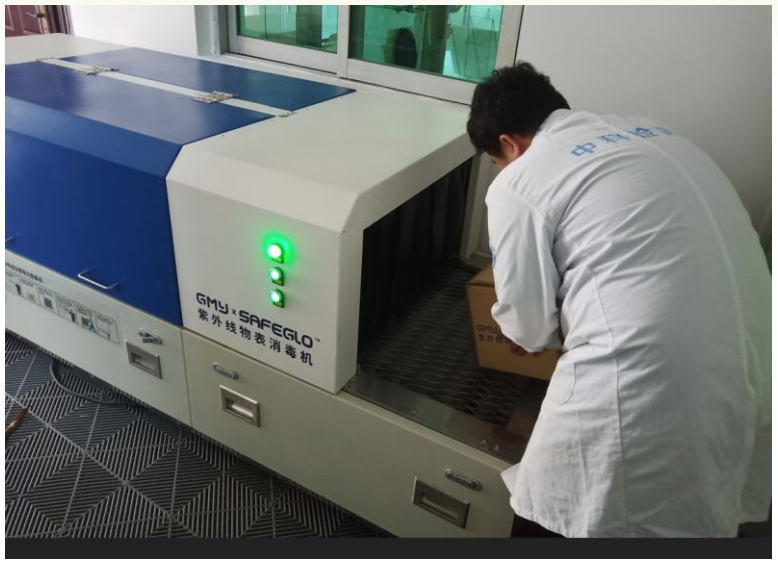
TEST REPORT

Applicant : GMY LIGHTING TECHNOLOGY CO.,LTD.
Address : No.328 Xinxing Road, Gonghe Town, Heshan City, Guangdong, China

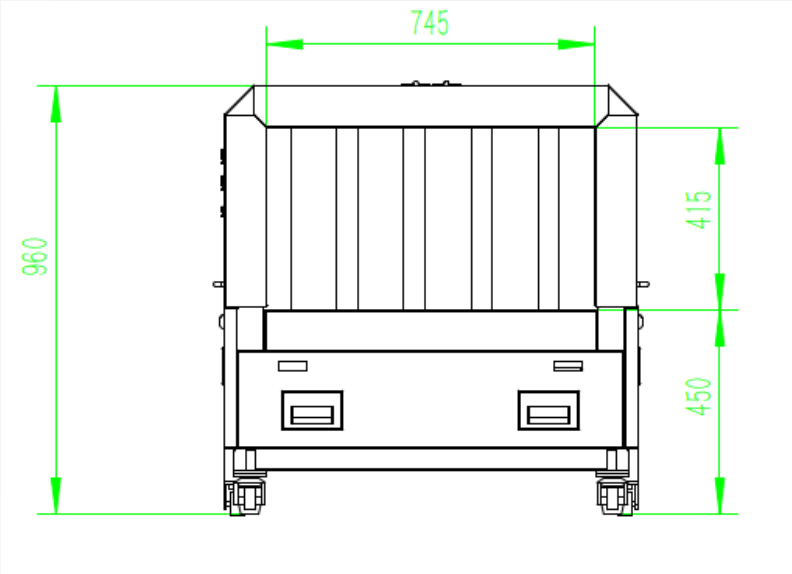
The following merchandise was (were) submitted and identified by the client as:

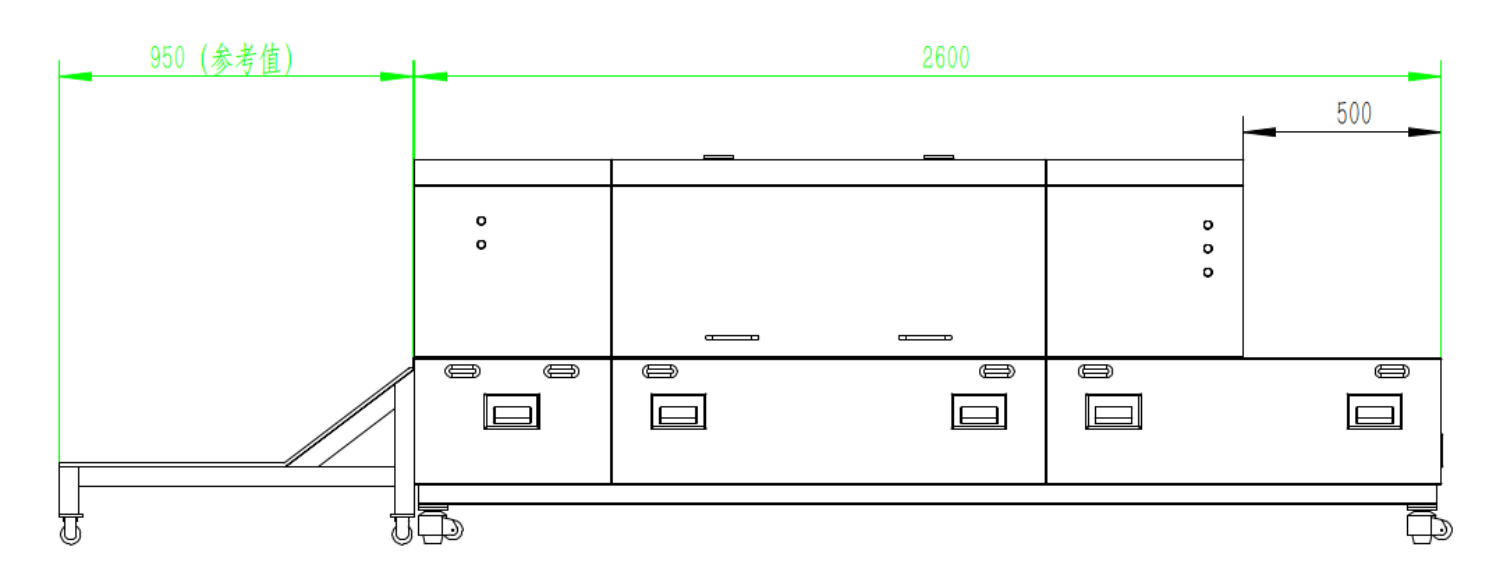
Name of Sample :	ALL-ROUND UVC STERILIZING PASS-THROUGH
Test Type :	Commission
Sample Quantity :	1
Model :	SGPT01
Batch No. :	/
Brand :	/
Manufacturer:	GMY LIGHTING TECHNOLOGY CO.,LTD.
Sample Received :	2021/01/18
Test Period :	2021/01/18– 2021/01/23
Test Items :	Please refer to next page(s).
Test Method :	Technical Standard For Disinfection(2002) 2.1.5
Test Result :	Please refer to next page(s).
Sample Description :	Machine
Note:	/

Edited by: Approved by:



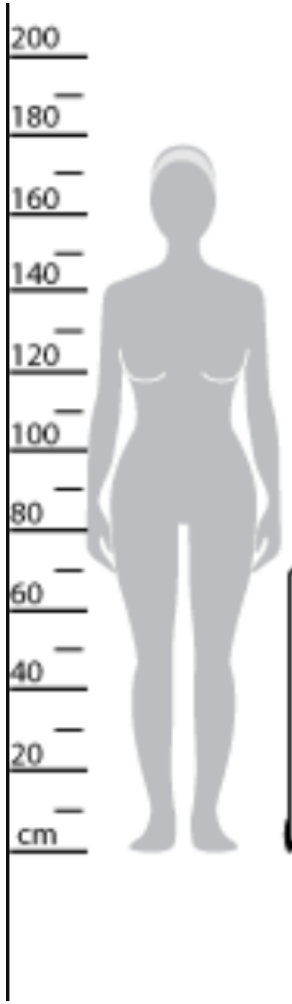
Size



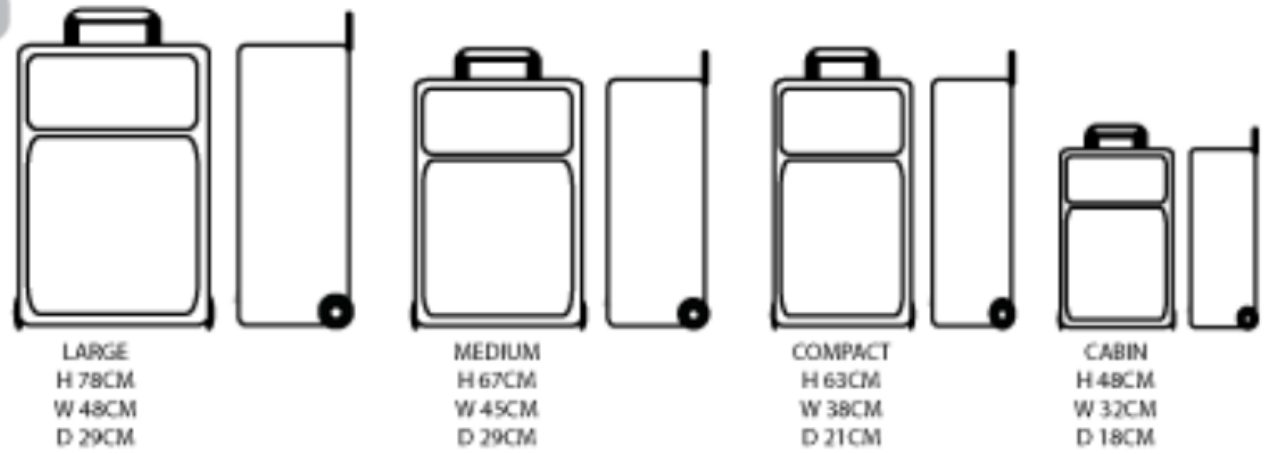


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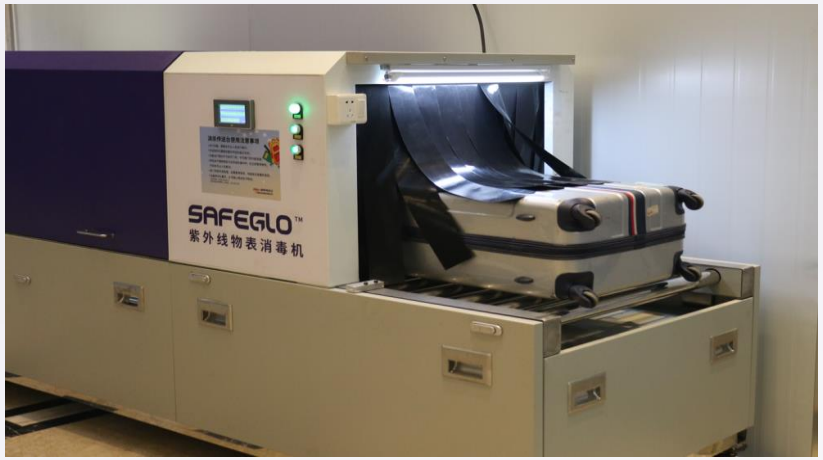
Suitable Suitcase



Size	Height	Width	Depth
Large	76cm / 30 inches	48cm / 19 inches	29cm / 11 inches
Medium	67cm / 26 inches	45cm / 18 inches	25cm / 10 inches
Compact	63cm / 25 inches	36cm / 14 inches	21cm / 8 inches
Cabin	48cm / 19 inches	32cm / 13 inches	18cm / 7 inches



application scenarios



Hotel



Logistics & Express



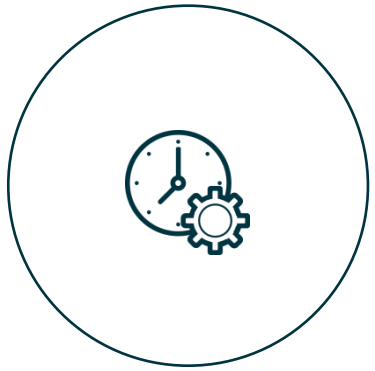
Cold Chain



School

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Notes



① Release all four wheel brakes when moving the device. Move with care -- avoid bumps or sudden stops. Set brakes on all four wheels before operating.

② Replace the UV lamps after 5000 hours to maintain peak effectiveness.

③ Always cut off the power before replacing the UV lamps.

④ Follow operating instructions carefully. Care must be taken to avoid exposure of eyes and skin to ultraviolet light.

Government Certification





广州市疾病预防控制中心

表 1 紫外线物表消毒机照射法物体表面现场消毒效果评价试验结果（续）

序号	采样地点	消毒后金黄色葡萄球菌菌落总数（CFU/载体）	杀灭率
A17	右 2	1600	99.95%
A18	右 3	420	99.99%
A19	右 4	2500	99.92%
A20	右 5	3100	99.91%
A21	上 1	1800	99.95%
A22	上 2	1100	99.97%
A23	上 3	1700	99.95%
A24	上 4	1400	99.96%
A25	上 5	930	99.97%
A26	下 1	130	>99.99%
A27	下 2	160	>99.99%
A28	下 3	360	99.99%
A29	下 4	79	>99.99%
A30	下 5	230	99.99%
A31	对照	3200000	
A32	对照	3400000	

social responsibility

Our Profession

Our Responsibility











SAFEGLO

广明源光科技股份有限公司
GMY LIGHTING TECHNOLOGY CO., LTD.

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No.328,XinXing Road,GongHe Town,HeShan City,GuangDong,China

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