



Next Gen UV Mobile Led
SV-1000



SV-1000

Next Gen UV Mobile Led



Technical data

Wattage	50W	100W	150W	200W
Limiting altitude	1.5m			
Horizontal rotation	X-360°			
Vertical rotation	Y-180°			
Size	500x300x1030mm			

Feature

- . Spectral Wavelength: 200-280nm
- . Mobile & Single Placement
- . Motion Sensor Protection
- . Flexible Target Disinfection Area
- . Easy to transport and store

Applications



Office



School/Classroom



Stadium



Supermarket



Laundry



Hospital



Subway



Ambulance



Station



Airport



Warehouse



Factory



Ultraviolet C: The Truly Effective Purification Wavelength 200-280nm.

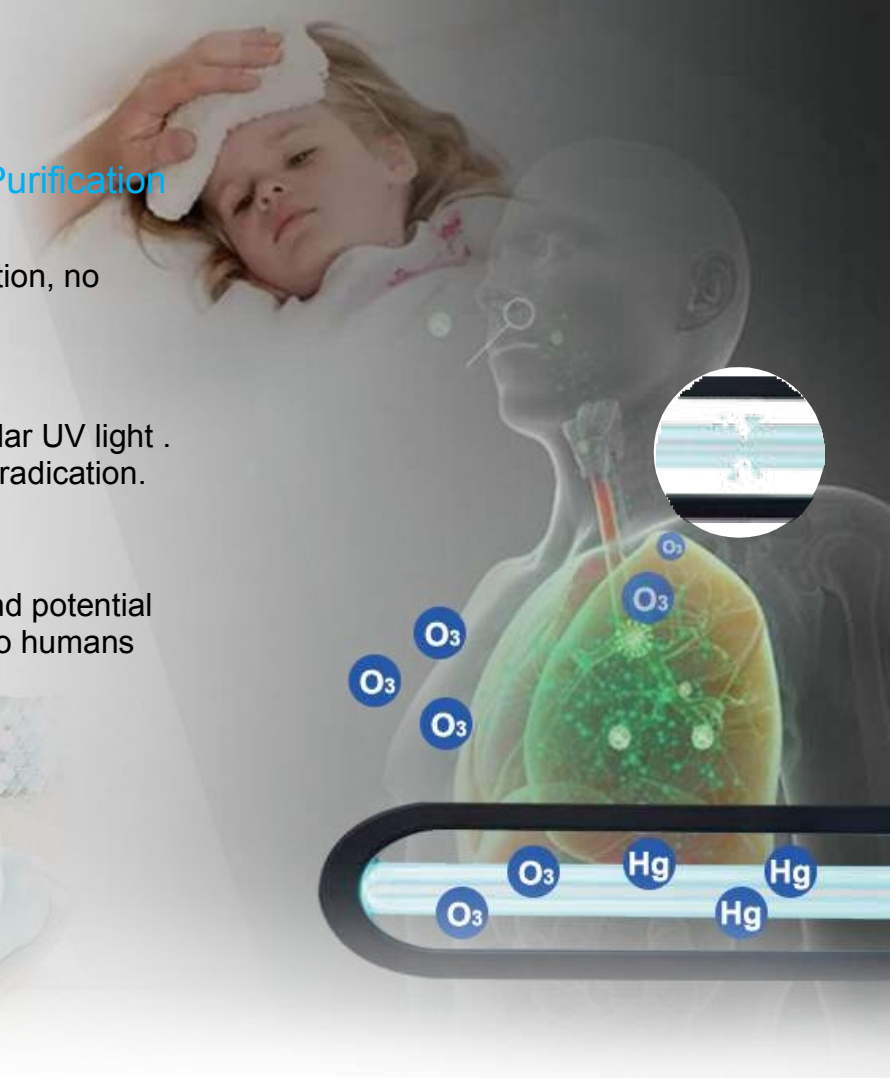
UVC true ultraviolet short wave sterilization, no ozone, no mercury.

UVA and UVB

The lower spectrum wavelength of regular UV light . Not adequate and incapable for bacilli eradication.

UVA and UVB

Heavy concentrations of High Ozone and potential leaked Mercury are extremely harmful to humans

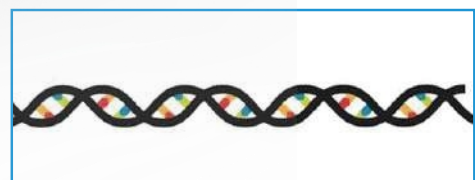


"A mobile SV-1000 sterilizer is equivalent to 30pcs conventional UV tube."

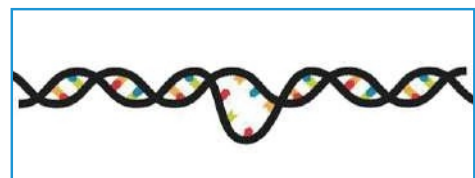


HOW UVC WORKS?

UVC radiation is known to break the DNA of bacteria, viruses and spores. As a result, they are rendered harmless.



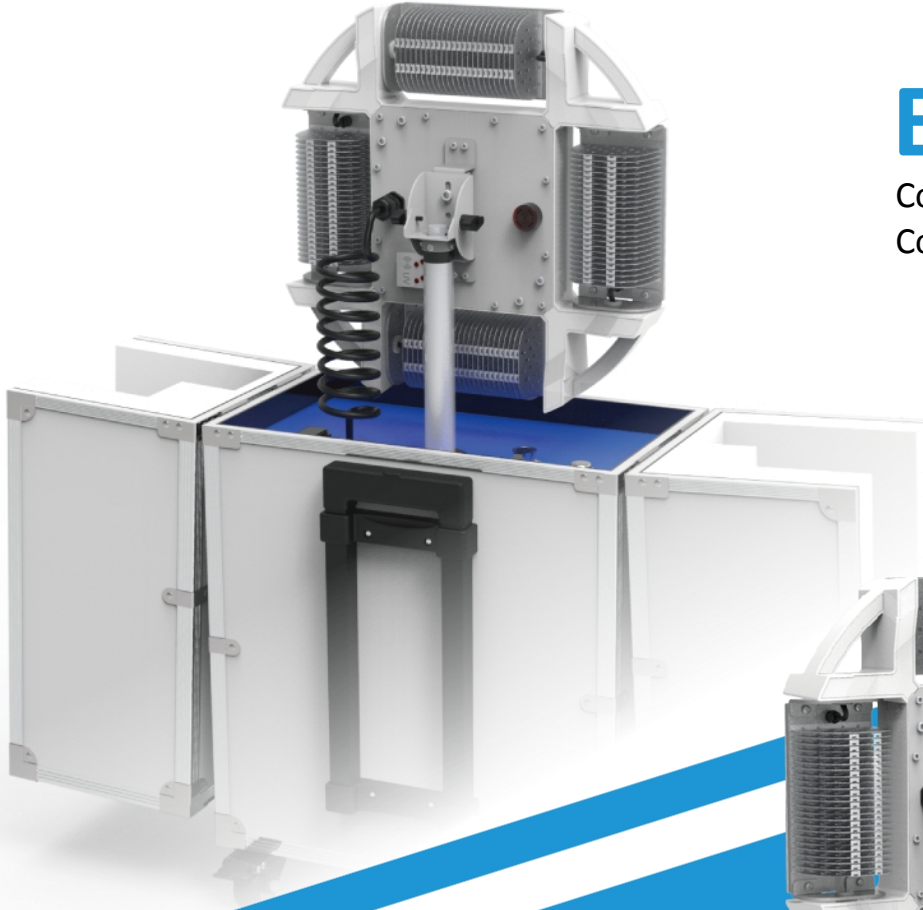
Before Irradiation



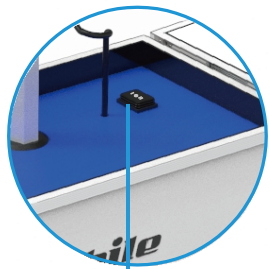
After Irradiation

Electric Lift

Controllable up and down position
Convenient operation, save time



One key rising the pole
Convenient

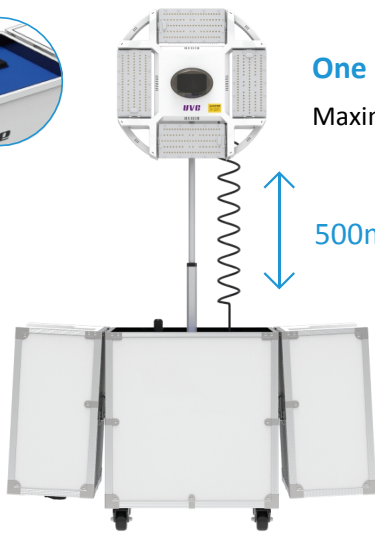


—	UP
○	Hold
≡	Down

Feature



Unlock the box



One key rising the pole
Maximum height 1.5m

500mm



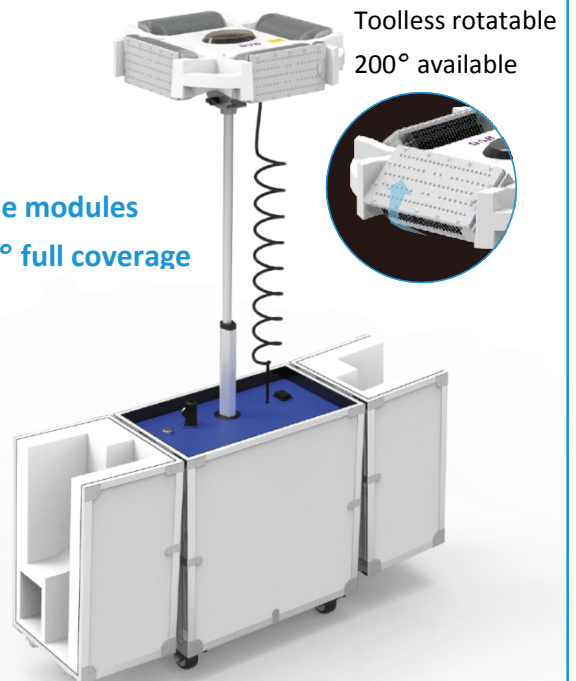
Step on to brake



Adjust to
target direction



Loose the screw
to adjust, 180° available



Toolless rotatable
200° available

Adjust the modules
for a 360° full coverage

Why Use Continuous UVC to Disinfect?

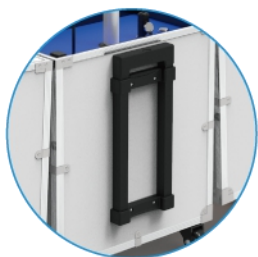
UVC's wavelength is germicidal—meaning it is capable of inactivating microorganisms, such as bacteria, viruses and fungi. This quality makes UVC an effective, environmentally-friendly and chemical-free way to eradicate dangerous microorganisms in any environment.



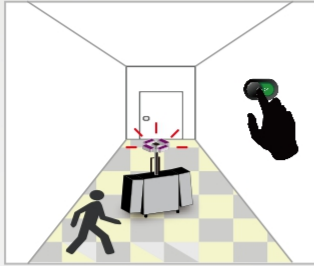
* Please leave immediately after switching on.

Ergonomics Design

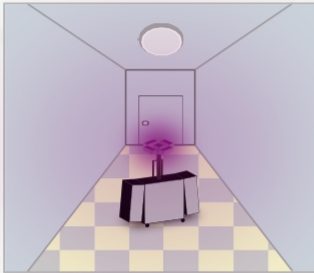
Draw-bar handle,
as simple as your traveling case.



Work pattern

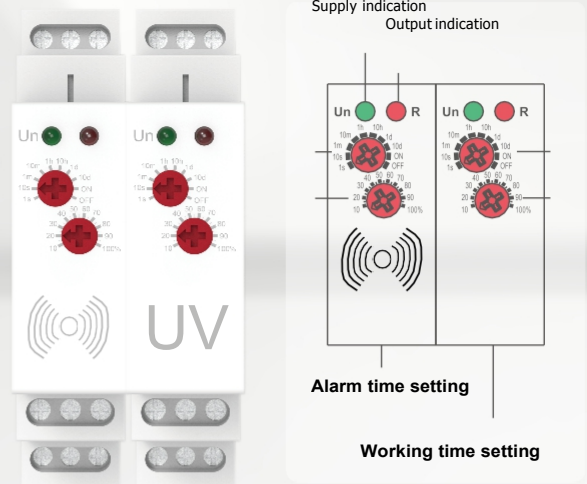


1. Switch the light on, start with 10 seconds alarm, please leave immediately!



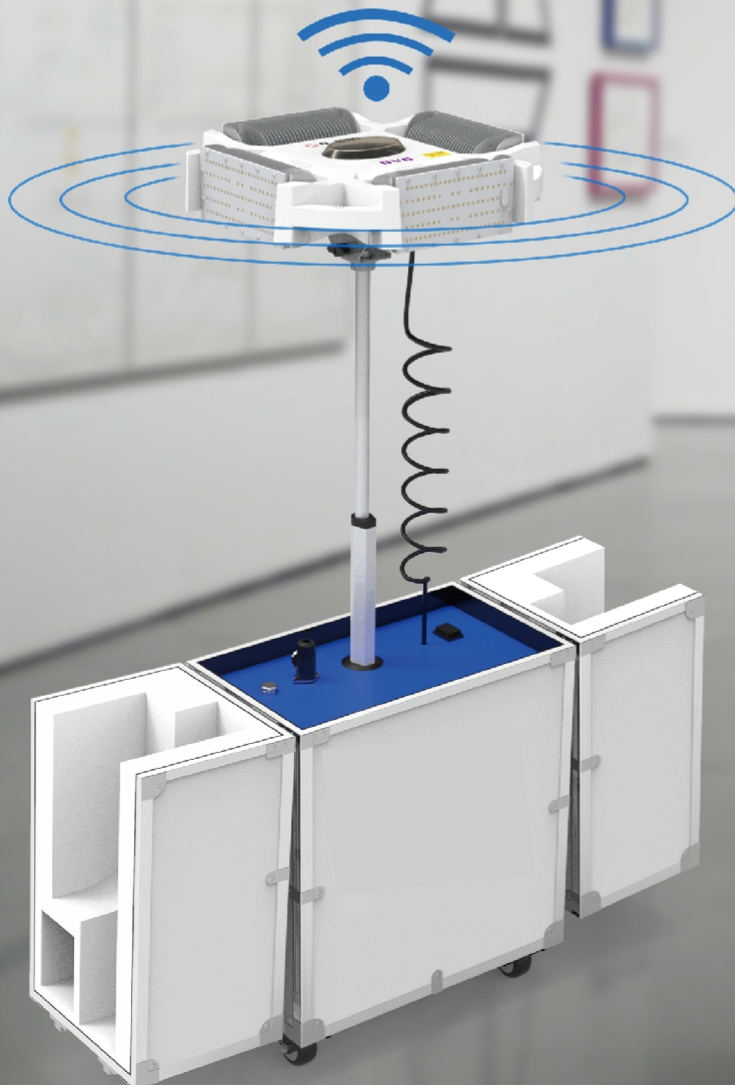
2. The mobile SV-1000-UV sterilizer start working, and automatically turned off after 4 hours (optional).

Setting purification time



Please rotate ② to set timing, and rotate ① to set the timing percentage.

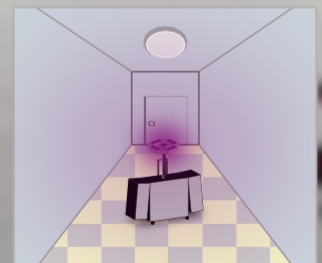
For example: set the time to 4 hours, please rotate ② to "10h" and ① to 40%.



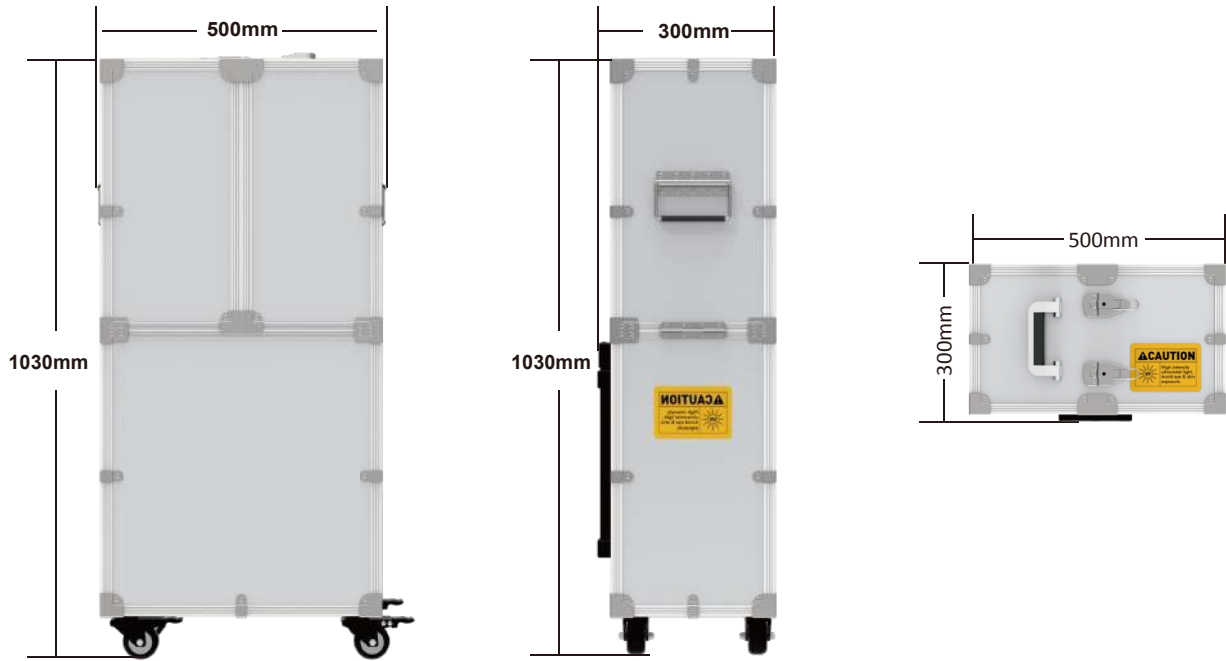
Sensor

360° detection

When a person is detected, the light turns off automatically. Then automatically switched on by absence.



Packaging and Size



*This dimension is available to put into regular trunk.

Wattage	Weight	Size	Gross Weight of Carton	Size of Carton	PCS /Carton
50W	18.45kg±5%	500x300x1030mm	31.85kg±5%	530x360x1080mm	1
100W	18.50kg±5%	500x300x1030mm	31.90kg±5%	530x360x1080mm	1
150W	18.70kg±5%	500x300x1030mm	32.10kg±5%	530x360x1080mm	1
200W	18.85kg±5%	500x300x1030mm	32.55kg±5%	530x360x1080mm	1