



UPGRADERS
ENERGI

Mobile

Steri-Light UV-C Desinfection and sanitizer



Steri-Light Cheap mobile UV-C Sterilizer



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



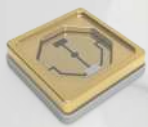
Airport



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.

UV Tube

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



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

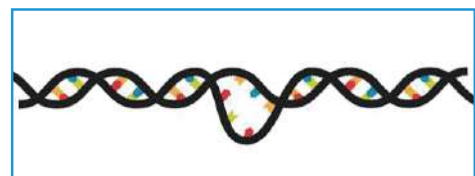


HOW UVC WORKS?

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



Before Irradiation

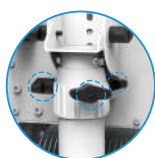


After Irradiation

Feature



Unlock the box

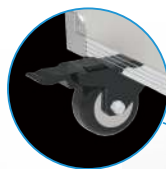


Rising the pole

Maximum height 1.5m



Adjust to target direction



Step on to brake



Loose the screw to adjust, 180° available



Adjust the modules for a 360° full coverage



Toolless rotatable 200° available



* After disinfection, restore to original state, and store at -10-50 ℃ , 0-90% humidity

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.

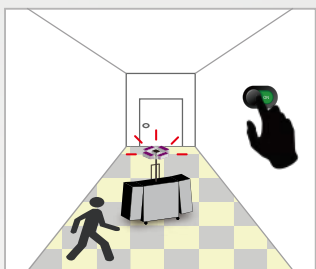


Ergonomics Design

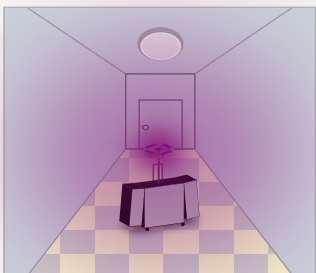
Draw-bar handle,
as simple as your traveling case.



Work pattern

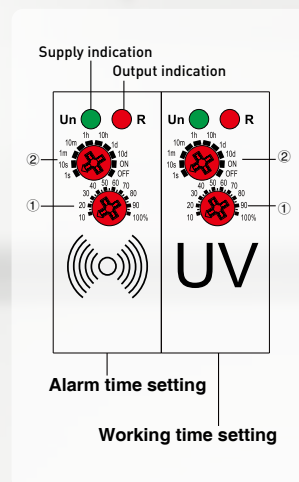
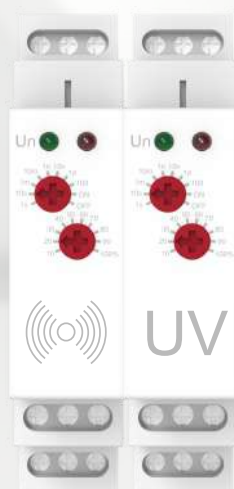


1. Switch the light on, start with 10 seconds alarm, please leave immediately!



2. The mobile 4Bay-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%.

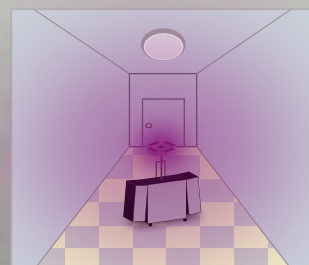


Sensor

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	17.60kg ± 5%	500x300x1030mm	31.00kg ± 5%	530x360x1080mm	1
100w	17.65kg ± 5%	500x300x1030mm	31.05kg ± 5%	530x360x1080mm	1
150w	17.85kg ± 5%	500x300x1030mm	31.25kg ± 5%	530x360x1080mm	1
200w	18.00kg ± 5%	500x300x1030mm	31.50kg ± 5%	530x360x1080mm	1