



## **PRODUCT BROCHURE**

### **Ultraviolet (UV-C) Disinfection Lighting Systems**

**Using state-of-the-art ultraviolet sterilisation technology,  
99.99% of bacteria and germs are eliminated in the process**



# About Us

We specialise in a wide range of commercial use ultraviolet (UV-C) sterilisers and ultraviolet (UV-C) disinfection lighting systems

We are dedicated in bringing high-quality, value-added products to the region to improve hygiene, safety and convenience in daily lives





**Committed to keeping  
children, adults  
and the elderly  
safe and healthy in the  
community, schools,  
public spaces and  
high-traffic areas**





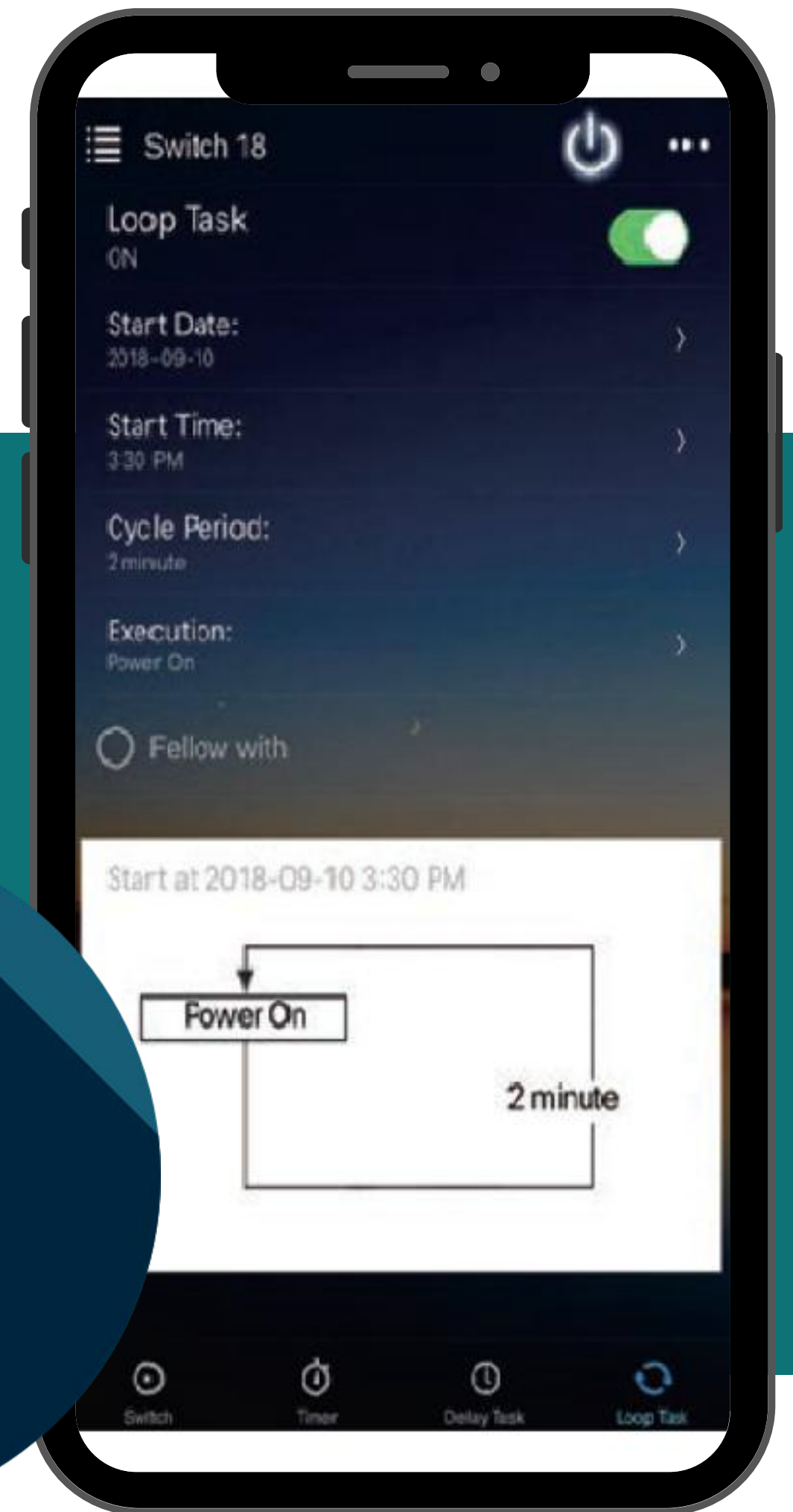
# Product Features



- **Top Product Quality** Guaranteed
- **Local on-site** Technical Support
- **User-friendly** Phone App / Remote Controller
- **Safety sensors** in place
- Meet **ALL** of NEA's safety requirements

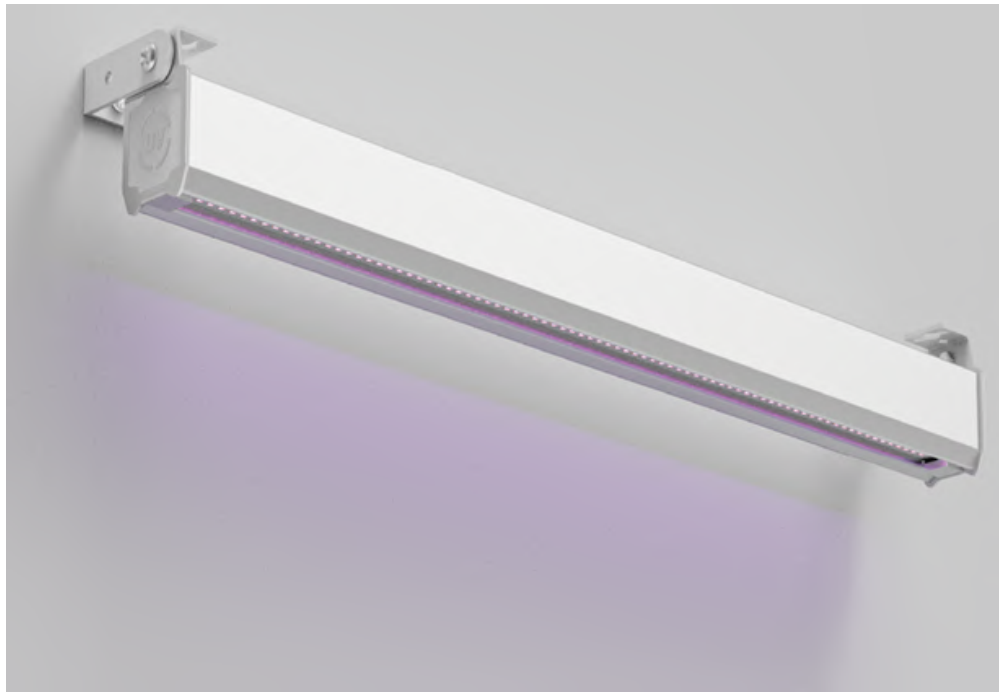
# User-Friendly Control

- Phone App - Easy to download & use
- Remote Controller



# Types of Installation

Our team of highly-trained qualified professionals has the technical capabilities and expertise and will do an on-site inspection visit to recommend the type of installation for the ultraviolet (UV-C) disinfection lighting systems most suited for your needs



**Wall  
Installation  
(Recessed)**



**Suspension  
Installation**



**Ceiling  
Installation**



# Applications for ultraviolet (UV-C) disinfection lighting systems installation



**Eldercare Centers**



**Offices /  
Meeting Rooms**



**Fitness Gyms**



**Preschools /  
Kindergartens**



**Shopping Malls /  
Retail Stores**



**Hospitals**



**Food Manufacturing  
Plants**



**Hotels**



# Applications for ultraviolet (UV-C) disinfection lighting systems installation



**Libraries**



**Cleanrooms /  
Laboratories**



**Airports**



**Eateries /  
Restaurants**



**Supermarkets /  
Convenience Stores**



**Banks**



**Food Preparation  
Sites**



**Corridors**





# Surface Disinfection

## ◆ UV-C LED

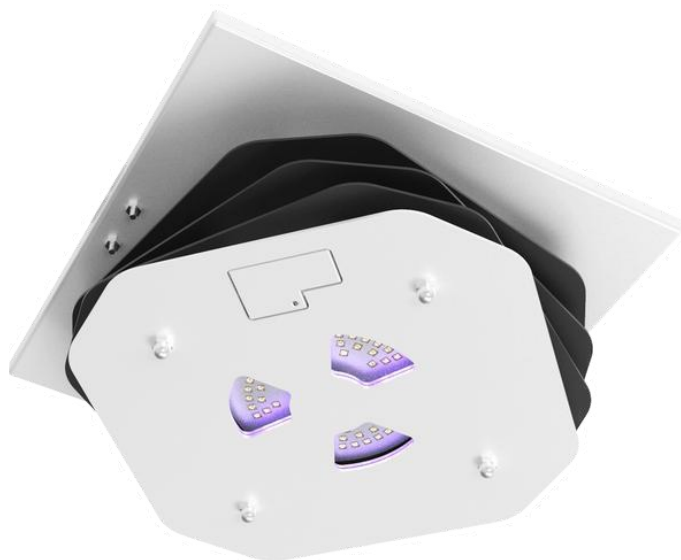
- LED SF001
- 

## ◆ UV-C

- SF002
- SFM002 (Mobile)
- SF003

# UV-C Surface Disinfection - LED SF001

## Product

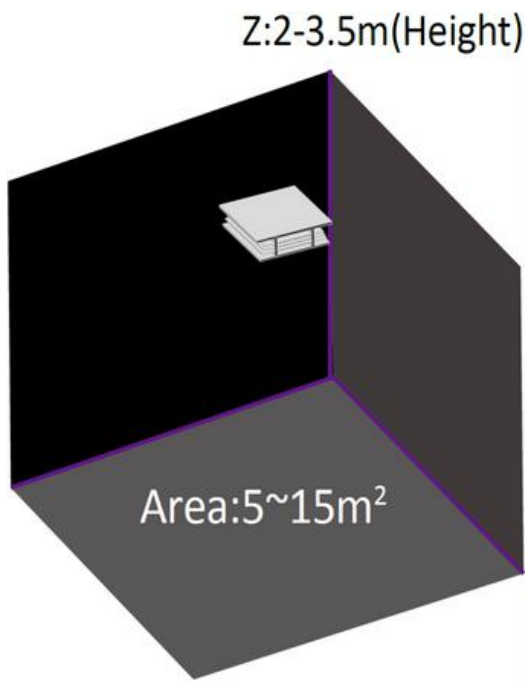


LED SF001

## Specifications

Model Name	LED SF001
Voltage	AC 100-277V, 50/60Hz
Air Circulation System	0
Optimal Temperature Range	-20°C ~ 40°C
Dimensions (L x W x H) – cm	30 x 30 x 11.0
Lifetime Hours	~10,000 Hours
Area Reach	5 – 15 m <sup>2</sup> (Height: 2 – 3.5 m)

## Disinfection Space Recommendation



## Main Features



99.99% bacteria and germs effectively eliminated



100% Safe, Ozone free and Chemical free - Safe for children and adults



Variety of installation methods - Suitable for different places



Safe and reliable to use - Automatic safety control device



# Some application uses for UV-C Surface Disinfection - LED SF001



**Fitting Rooms**



**Baby Care  
Rooms**



**Unmanned Stores**



**Public  
Toilets**



**Smoking Rooms**



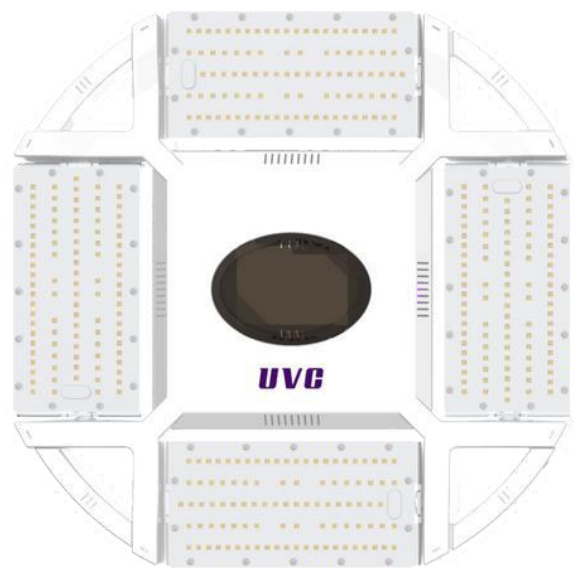
**Co-working Office  
Booths**



**Elevators**

# UV-C Surface Disinfection - SF002

## Product



## Specifications

Model Name	SF002
Voltage	AC 100-120V or 200-240V, 50/60Hz
Wattage	50W, 100W, 150W, 200W
Air Circulation System	0
Optimal Temperature Range	-40°C ~ 40°C
Dimensions (L x W x H) – cm	43 x 43 x 15.9
Lifetime Hours	~10,000 Hours
Area Reach	15 – 30 m² (Height: 2 – 5 m)

## Main Features



99.99% bacteria and germs effectively eliminated



Overall Cost savings - Low operating and maintenance costs



Variety of installation methods - Suitable for different places



100% Safe, Ozone free and Chemical free - Safe for children and adults



Safe and reliable to use - Automatic safety control device



Convenient and easy to operate and maintain



Easy rotation - Module Rotatable 200° for wider reach



Corrosion-resistant, lightweight aluminum material



# Some application uses for UV-C Surface Disinfection - SF002



**Libraries**



**Offices /  
Meeting Rooms**



**Hospitals**



**Fitness  
Gyms**



**Classrooms**



**Food Manufacturing  
Plants**



**Hotels**



# UV-C Surface Disinfection (Mobile) - SFM002

## Product



## Specifications

Model Name	SFM002
Wattage	50W, 100W, 150W, 200W
Limiting Altitude	1.5m
Horizontal Rotation	X-360°C (Box)
Vertical Rotation	Y-180°C (Product)
Dimensions (L x W x H) – cm	50 x 30 x 103.0
Lifetime Hours	~10,000 Hours
Area Reach	~100 m²

## Main Features



99.99% bacteria and germs effectively eliminated



Alarm device to protect user from any harmful UV-C exposure



Safe and reliable to use - Automatic safety control device



Easy rotation - Module Rotatable 200° for wider reach



Overall Cost savings - Low operating and maintenance costs



100% Safe, Ozone free and Chemical free - Safe for children and adults



Convenient and easy to operate and maintain



Corrosion-resistant, lightweight aluminum material



# Some application uses for UV-C Surface Disinfection (Mobile) - SFM002



**Airports**



**Offices /  
Meeting Rooms**



**Hospitals**



**Shopping Malls /  
Retail Stores**



**Hotel Lobbies**



**Cleanrooms /  
Laborarties**



**Supermarkets**



# UV-C Surface Disinfection - SF003

## Product



SF003-300  
(Small)

SF003-600  
(Large)

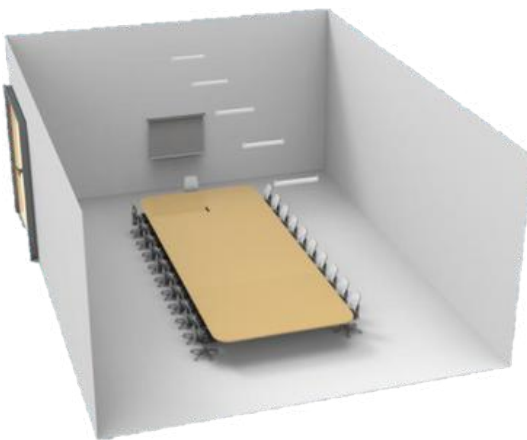
## Specifications

Model Name	SF003-300 (Small)	SF003-600 (Large)
Voltage	AC 100-120V or 200-240V, 50/60Hz	
Wattage	20W	40W
Air Circulation System	X	
Optimal Temperature Range	-20°C ~ 40°C	
Dimensions (L x W x H) – cm	30.4 x 4.8 x 6.8	60.4 x 4.8 x 6.8
Lifetime Hours	~10,000 Hours	
Area Reach	5 – 15 m <sup>2</sup> (Height: 2 – 3.5 m)	15 – 30 m <sup>2</sup> (Height: 2 – 5 m)

## Disinfection Space Recommendation



Space: ~10 m<sup>2</sup>  
Quantity: 1-2pcs



Space: ~48 m<sup>2</sup>  
Quantity: 5pcs



Space: ~90 m<sup>2</sup>  
Quantity: 9pcs

## Main Features



99.99% bacteria  
and germs  
effectively  
eliminated



100% Mercury  
free -  
Extra Safe



Stronger,  
lightweight  
aluminum  
material



Variety of  
installation  
methods -  
Suitable for  
different places



# Some application uses for UV-C Surface Disinfection - SF003



**Fitting Rooms**



**Fitness  
Gyms**



**Unmanned Stores**



**Schools /  
Classrooms**



**Door Handles**



**Co-working Office  
Booths**



**Hospital Rooms**



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