



## 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**





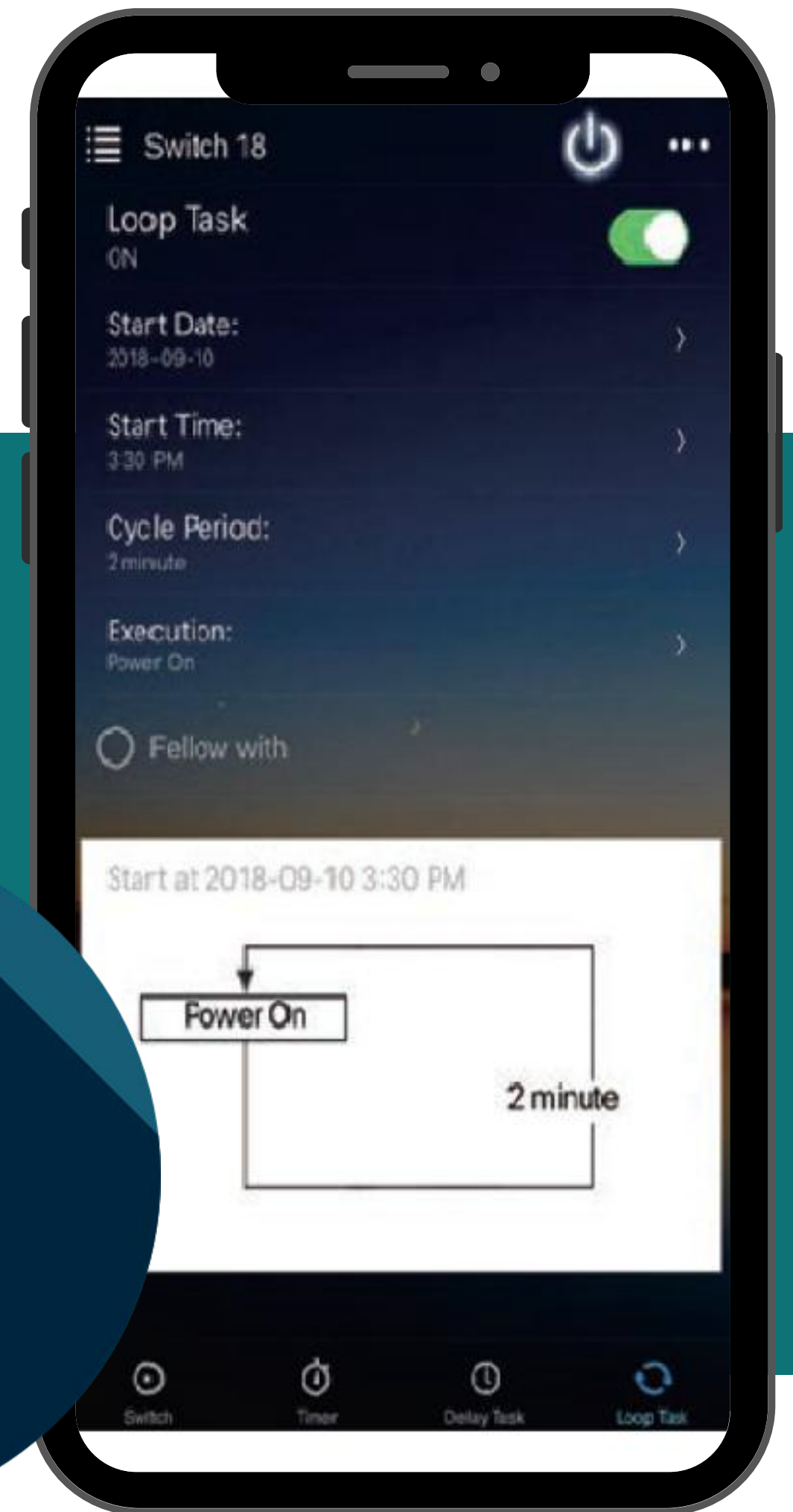
# Product Features



- **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

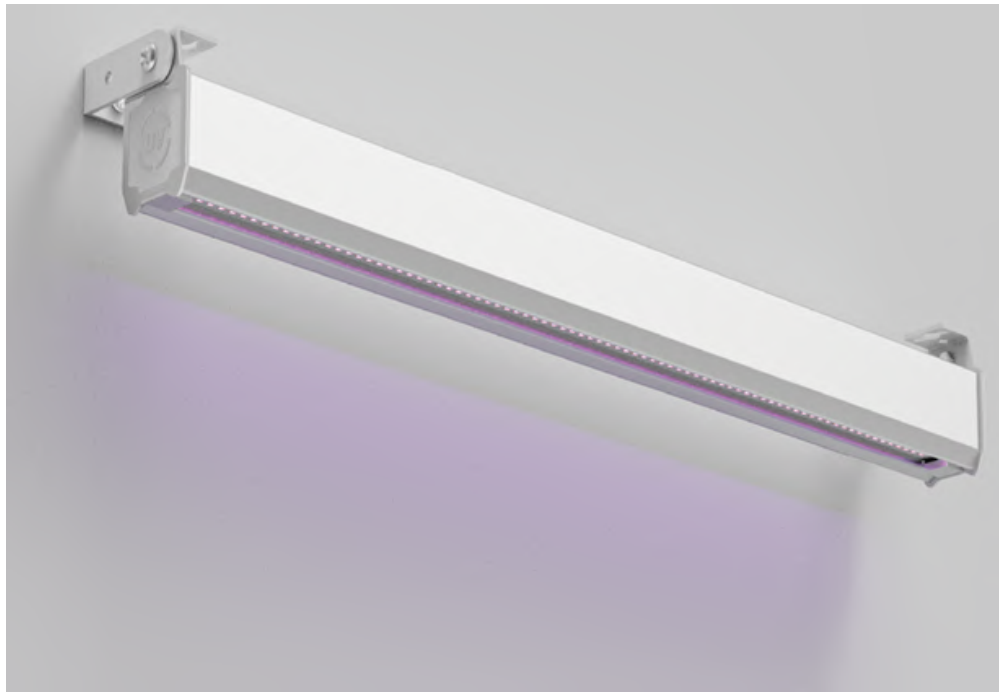
# User-Friendly Control

- 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**





# Air Disinfection

## ◆ UV-C LED

- LED AR001
  - LED AR002
- 

## ◆ UV-C Tube

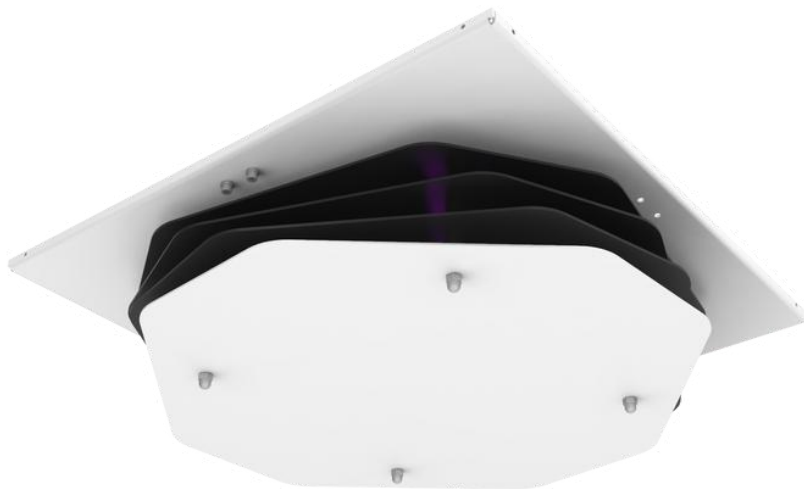
- TB AR001
- TB AR002

# UV-C Air Disinfection - LED AR001

## Product



LED AR001-300  
(Small)

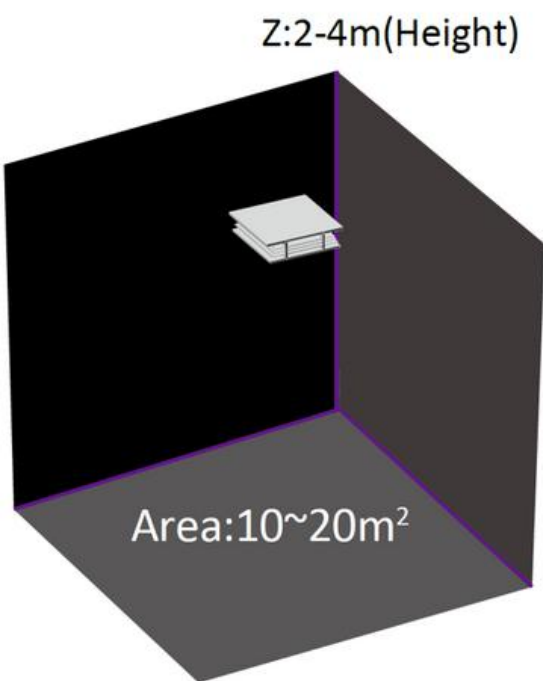
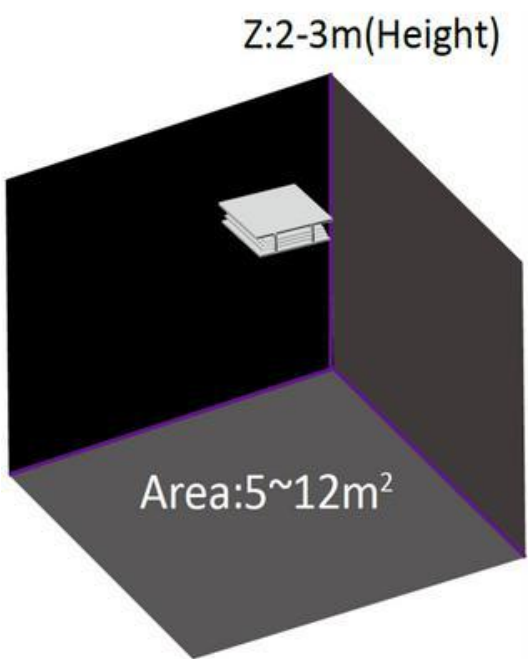


LED AR001-600  
(Large)

## Specifications

Model Name	LED AR001-300 (Small)	LED AR001-600 (Large)
Voltage	AC 100-277V, 50/60Hz	
Air Circulation System	X	
Optimal Temperature Range	-20°C ~ 40°C	
Dimensions (L x W x H) – cm	30 x 30 x 11	60 x 60 x 15.4
Lifetime Hours	~10,000 Hours	
Area Reach	5 – 12 m <sup>2</sup> (Height: 2 – 3 m)	10 – 20 m <sup>2</sup> (Height: 2 – 4 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



Continuous air sterilisation and purification in presence of people



Variety of installation methods - Suitable for different places



# UV-C Air Disinfection - LED AR002

## Product



LED AR002-300  
(Small)

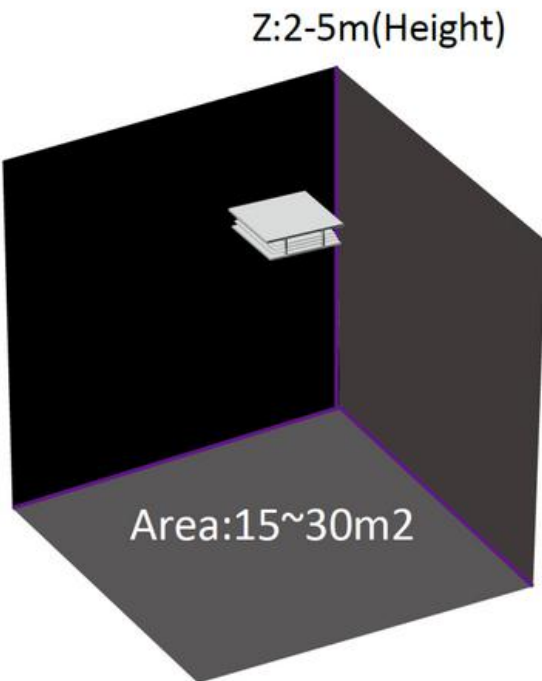
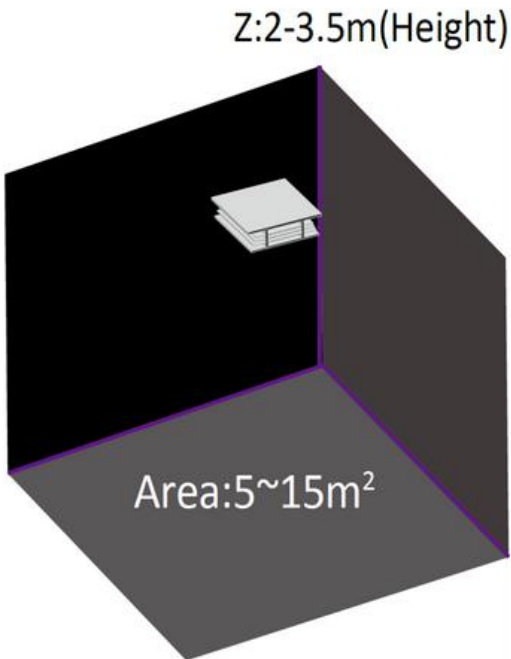


LED AR002-600  
(Large)

## Specifications

Model Name	LED AR002-300 (Small)	LED AR002-600 (Large)
Voltage	AC 100-277V, 50/60Hz	
Air Circulation System	O	
Optimal Temperature Range	-20°C ~ 40°C	
Dimensions (L x W x H) – cm	30 x 30 x 14.7	60 x 60 x 17.3
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



## Main Features



99.99% bacteria and germs effectively eliminated



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



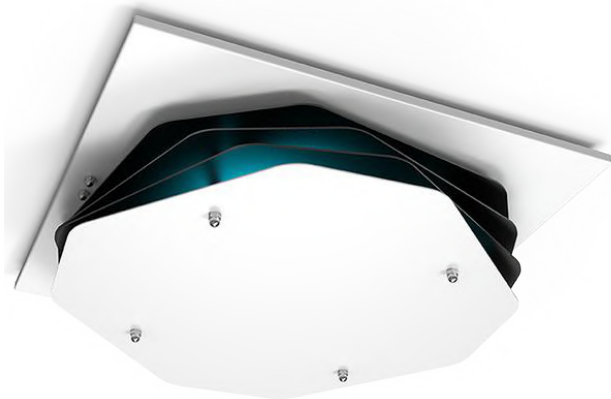
Continuous air sterilisation and purification in presence of people



Air circulation system to accelerate sterilisation

# UV-C Air Disinfection - TB AR001

## Product



TB AR001-300  
(Small)

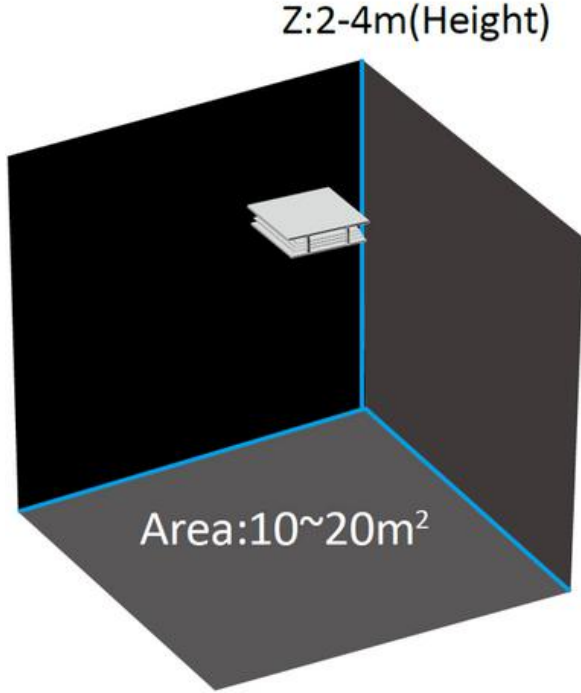
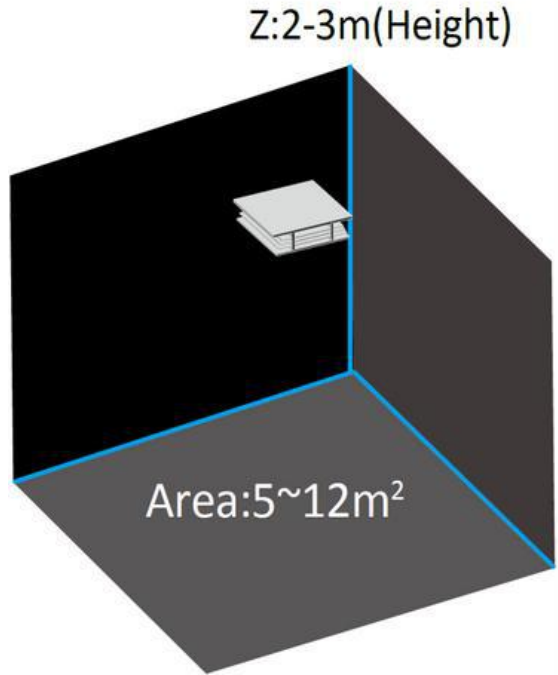


TB AR001-600  
(Large)

## Specifications

Model Name	TB AR001-300 (Small)	TB AR001-600 (Large)
Voltage	AC 100-120V or 200-240V, 50/60Hz	
Air Circulation System	X	
Optimal Temperature Range	-10°C ~ 40°C	
Dimensions (L x W x H) – cm	30 x 30 x 11	60 x 60 x 15.4
Lifetime Hours	~10,000 Hours	
Area Reach	5 – 12 m <sup>2</sup> (Height: 2 – 3 m)	10 – 20 m <sup>2</sup> (Height: 2 – 4 m)

## Disinfection Space Recommendation



## Main Features



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Continuous air sterilisation and purification in presence of people

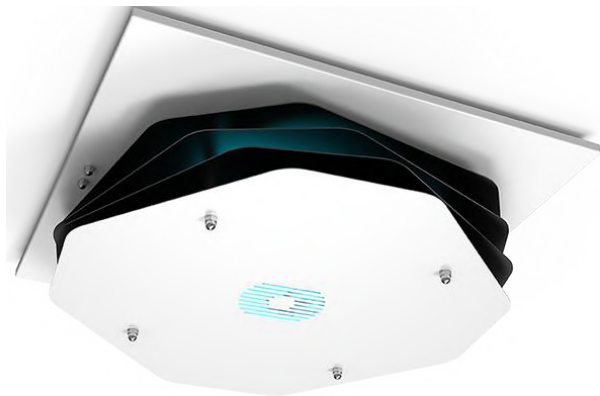


Variety of installation methods - Suitable for different places

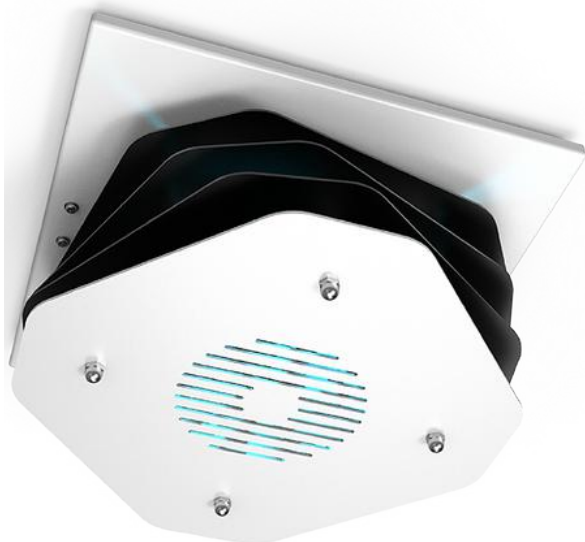


# UV-C Air Disinfection - TB AR002

## Product



TB AR002-300  
(Small)

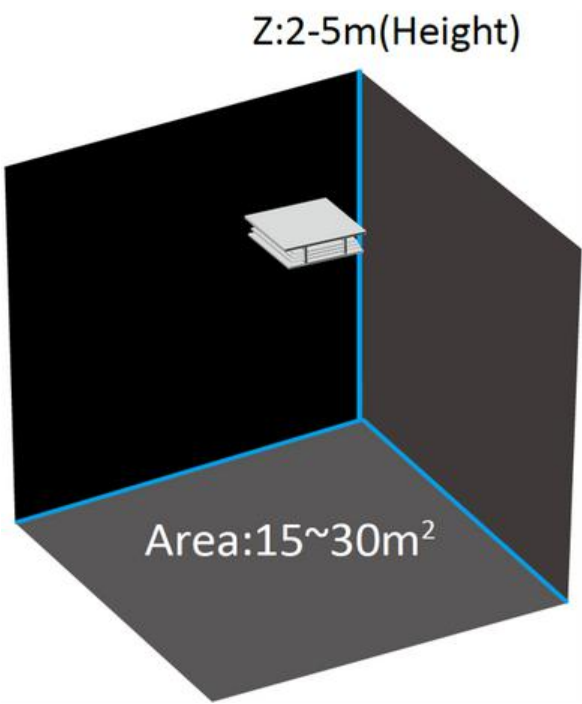
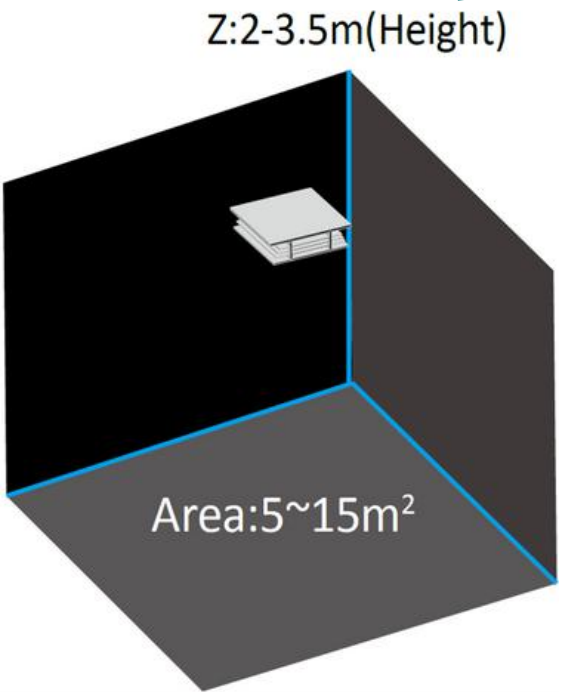


TB AR002-600  
(Large)

## Specifications

Model Name	TB AR002-300 (Small)	TB AR002-600 (Large)
Voltage	AC 100-120V or 200-240V, 50/60Hz	
Air Circulation System	O	
Optimal Temperature Range	-10°C ~ 40°C	
Dimensions (L x W x H) – cm	30 x 30 x 14.7	60 x 60 x 17.3
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



## Main Features



99.99% bacteria and germs effectively eliminated



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



Continuous air sterilisation and purification in presence of people



Air circulation system to accelerate sterilisation



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# Contact Us

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