

MAKE YOUR HOME

**MUCH SAFER AND STERILIZED**

WITH UV DISINFECTION TECHNOLOGY



# ABOUT SERVOTECH



We are a leading Manufacturer of LED lights and Solar Home Lightning Products in India. We have been in business since 2004 and have supplied products mainly into India. We are a Delhi based company having 80000 sq. feet manufacturing plant situated in Kundli Industrial area in Haryana. The company has an employee strength of more than 150 employees, including workers and academic professionals of which thirteen are R&D experts.

We have a complete testing lab for all types of LED lights and Solar PV components. Our products are ISO 9001:2008, ISO 14001, CE & BIS certified to supply a consistent quality in our products.

Our philosophy is to improve the life of people with our products and to support a healthy ecosystem. We currently produce LED Lights & Solar home system products mainly for India with production capacity of 1.6 Million systems/annum. In order to support the Government of India and Government of Germany cooperation, we produce PV Port & Store with an annual quantity of 250 for GIZ India and their partners in the Ministry of Skills and Education, Ministry of New and Renewable Energy.

Produce Green To Live Green

# MISSION STATEMENT

सर्वोत्कृष्ट 100% ग्राहक संतुष्टि के साथ सर्वोत्तम हरित ऊर्जा और अक्षय उत्पादों को प्रदान करके समाज में योगदान देता है जो ग्लोबल वार्मिंग को कम करने में मदद करता है। व्यापार लाभ के माध्यम से हम कर्मचारियों को सर्वोत्तम उत्पाद बनाने के लिए सर्वश्रेष्ठ संयंत्र और आधारभूत संरचना प्रदान करते हैं। इस के माध्यम से हम उन्हें और उनके परिवारों को बेहतर मानसिक और वित्तीय जीवन प्रदान करते हैं।

मुनाफे के माध्यम से हम अपनी सामाजिक कॉर्पोरेट जिम्मेदारी पूर्ण करते हैं  
और लाभ के माध्यम से शेयरधारकों को संतुष्ट करते हैं



# UV DISINFECTION TECHNOLOGY

Studies have proved that Ultraviolet (C) Rays are extremely effective in destroying viruses and bacteria. The light with a wavelength of 10-400 nanometers (nm) in sunlight is called ultraviolet light, and it can be divided into UVA, UVB, and UVC (180 to 280nm) according to different wavelength bands. Among them, C-band ultraviolet rays destroy the DNA of bacteria and viruses and play a role in disinfection and sterilization.

UV with OZONE is even more sophisticated than UV because Ozone is produced by passing a stream of dry air or oxygen through a high voltage field called UV with Ozone, where oxygen in the stream is converted to ozone.

UV Disinfection Technology is laboratory-proven to eliminate up to 99% of germs in seconds! UV-C is a part of the ultraviolet light spectrum that is filtered out by the earth's atmosphere, it kills or deactivates microorganisms by destroying their nucleic acids and disrupting their DNA, protecting you from being covered by bacteria. We went through the requirements of different peoples and applications and came up with a few UV-C Sterilization solutions as a product, and for the next few products and technology advancement we are working rigorously and will keep updating from time to time on our website and YouTube channel.

# FEATURES UVC ROBO TRUK

- Radar Induction for Human Safety
- Auto Lifting and fold back feature for Quartz glass safety
- Wireless Remote control to operate from distance

|                                                                                |                                                 |
|--------------------------------------------------------------------------------|-------------------------------------------------|
| Input Voltage                                                                  | 110-220V                                        |
| Power                                                                          | 80W, 120W, 150W                                 |
| Model                                                                          | UVC/UVC+Ozone                                   |
| Irradiation                                                                    | Area -200m <sup>2</sup>                         |
| Timer Setting                                                                  | 15/30/60 minutes                                |
| On-Off Mode                                                                    | Remote control with 30 seconds auto delay start |
| Service life                                                                   | 8000 hours                                      |
| Dimension                                                                      | 1060x35x35                                      |
| * Due to continuous improvement specifications can change without prior notice |                                                 |

INTELLIGENT UV STRILIZERLAMP  
BIG SPACE

LARGE WATT - LESSEN YOUR DISINFECTION TIME  
EASY TO MOVE WITH WHEELS

INTELLIGENT UV STRILIZERLAMP  
BIG SPACE  
INTELLIGENT UV STRILIZERLAMP



INTELLIGENT  
RADAR INDUCTION  
INTELLIGENT UV STERILIZER LAMP



WHEN A PERSON OR ANIMAL  
APPROACHES, THE LIGHT WILL TURN OFF AUTOMATICALLY.

MAKE THE AIR MORE PURE  
STERILIZATION EFFECT ATTAINED 99.9%



# UVC OZONE STERILIZER LAMP

Application: School, Hospital, Hotel, Clinic, Factory, Office, Supermarket, Restaurant etc.



HOME



SCHOOL



HOSPITAL



**PLEASE NOTE: When using UV products**

Human, Animals and Plants must leave the scene



After Disinfection, ventilate for about 30 minutes before entering the room

[www.servotech.in](http://www.servotech.in)