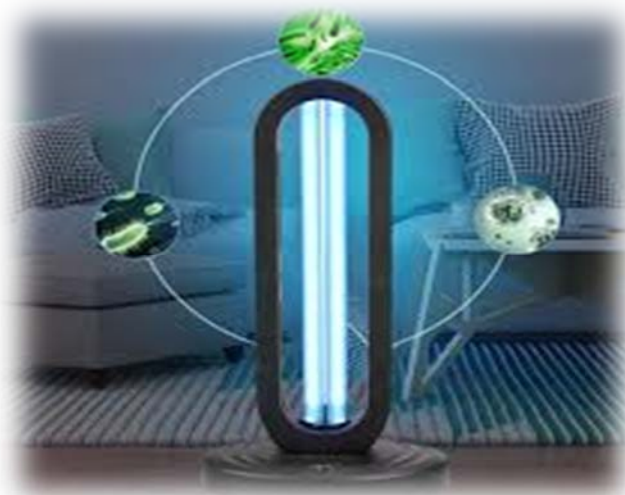


PRESS RELEASE



UV-DISINFECTION LAMP



Servcotech Power Systems Limited always strives contribute for the betterment of the world we live in by providing high-quality product at affordable prices. The Company started its journey with manufacturing and installation of the UPS invertors during its initial year. Eventually, the Company entered into Solar products and the industrial LED lights segments and is now introducing a new rang of product named **UV Disinfection lamp**.

During the current pandemic situation, UV-C technology can help us to fight against the virus and save many lives. It has a long proven history of killing of the viruses, bacteria and pathogens present in the environment by destroying their DNA within seconds, without addition of chemicals, and harmful side effects.

The UV-Disinfection Lamp is launched in two variants i.e. 36 watt and 38 watt to carter the immediate needs of domestic Indian market

Features:

The UV-Disinfection lamp is capable of sterilizing every surface with powerful UVC light & kills up to 99% of surface germs and bacteria, including the Coronavirus strain (COVID-19).

This inexpensive, highly efficient and absolutely reliable technology has been used for years by hospitals, airports, offices etc. to keep their surroundings disinfected.

Applications:

It can be used in household surfaces, hospitals, clinics, schools, airports, airplanes, and other public spaces.

Safety Measures:

UV with OZONE is much more sophisticated than UV because Ozone 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.

The UV-C light has a pre-installed sensor which turn off the lamp when comes in contact to any human or pet, it has no harmful effects if used as per the instruction provided.

UV-C Technology:

The UV light can be divided into UVA, UVB, and UVC 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. Continuous low doses of far ultraviolet C (far-UVC) light can kill airborne flu viruses without harming human tissues.

Ultraviolet disinfection technology has been the star performer in water and air treatment over the past two decades. UV-C LED technology is set to provide new, improved, and expanded solutions in both air and water treatment as UV-C Disinfectant Technology uses the bactericidal effect of UV-C light in the form of UV-C disinfection. To know more, please visit <https://www.youtube.com/watch?v=l-b6YWsJe7g>.

About Servotech:

Servotech Power Systems Limited was in the business of manufacturing and installation of the Solar products and the industrial LED lights during the initial years and is well known in the field of Power and back-up industry.

The Company manufactures a wide range of environment friendly products namely LED tube light, street light, flood light, canopy light, panel lights, bay lights, yard lights and solar products such as home lights, solar street lights, solar power plant/panel, solar pumping system and lithium batteries. Further, keeping in view the need of the hour, the Company is now introducing **UV-C Disinfectant Lamps**.

Please visit www.servotech.in for more information

Our Contact details: 011-41183116-7, 91- 9717691800, 91- 9818680044

For any other product replanted query write to us at servotech@servotechindia.com

Facebook: SAAA LED Lights

|| **Instagram:** Servotech Power Systems LTD.

Twitter: Servotech Power Systems LTD

|| **Linkedin:** Servotech Power Systems Limited

India's Best Known Knowledge & Information Magazine

SME WORLD

The Next Level

e-Edition

**EASING
LIQUIDITY**
for MSMEs

**Supply-Demand
Disruption**

**Risk Management
Services on the Rise**

**UV Lamp to
Kill Viruses**

**3Cs to
Combat Crisis**

**Reinvent to
Bounce Back
Post Pandemic**

**Impact of AI
in Education**



Servotec Develops UV Lamp to Kill Viruses

With 'Technology to the Masses' as his vision, Raman Bhatia set about his journey in the 90s to 'bring a change in the world'. "Technology should not be a luxury and it must be available to a common man", says Bhatia. With this as his mission, he founded Servotech Power Systems 'with the idea of bringing in a reliable source of power backup in a country like India facing power shortfall.'



Raman Bhatia

Founder & Managaing Director, Servotech Power System Ltd.

Servotech is a market leader in LED lights and solar panels and has completed projects for various government organisations, corporate, hospitals, education, banking, telecom sectors etc.

Says Bhatia, we are proud of our quality management process, as we keep on updating the quality of our products by keeping in mind the customer's demand. With determination, hard work and consistency, we keep on adding new products to our range. The company started with manufacturing UPS invertors eventually adding to its our range - LED tube light, street light, flood light, canopy light, panel lights, bay lights, yard lights and solar products such as home lights, solar street lights, solar power plant/panel, solar pumping system and lithium batteries.

"We are proud that we have satisfied more than 10 million clients across the globe. However, our focus remains primarily on the Indian market," Bhatia says on a note of optimism. Of late, Servotech has treaded into the markets of South-east Asia, Africa, Europe, and the Middle East. Servotech Power Systems Ltd is a true example of Make in India.

Virus killing UV light

The company recently came out with its innovative game changing product Virus killing UV light. The ServControl disinfection lamp sterilizes any surface with powerful UVC light and kills upto 99% of surface germs and bacteria including the Coronavirus strain (Covid-19). The UV lamp comes with additional safety by microwave sensor. When a person or pet approaches, the built-in sensor can sense it, the buzzer will sound and then the lamp will stop working automatically. The light will restarts after 45 seconds after the person or pet leave the place.

While traditional harsh chemicals are often used to sterilize projects in most families and which are harmful to human eyes and generally to our health, UV Disinfection Lamp makes it possible to destroy more than 99% of bacteria and viruses around without the use of chemicals, not



causing secondary pollution. The lamp works to protecting your family with the innovation of UV care.

Says Bhatia, while UV-C Lamp technology are being used for many years by hospitals to disinfect and sanitize, specially operation theatres,

the ServControl UV-C Lamp Sanitizer can be used to thoroughly clean your household surfaces and gadgets of harmful bacteria and viruses. The powerful UV Light will eliminate harmful surface bacteria, viruses, and pathogens you even didn't know were there.

SME WORLD in an email interaction with Raman Bhatia:

What drove you to develop this uv disinfection lamp?

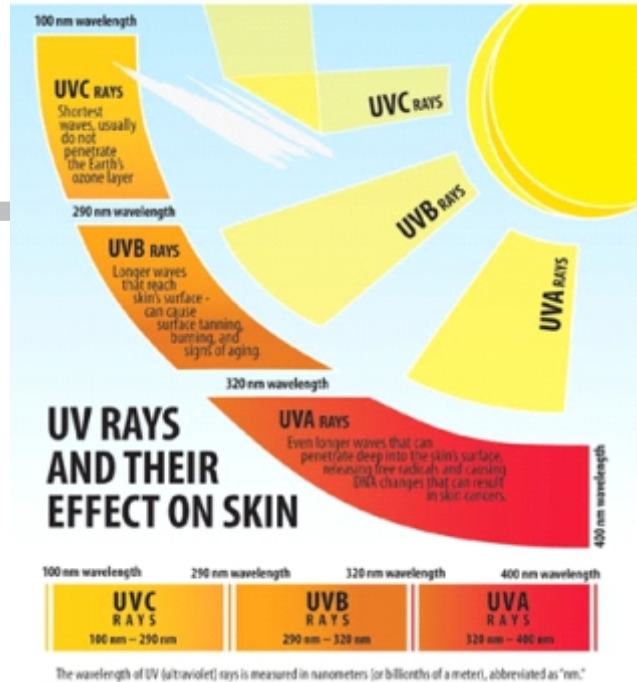
We thought how we can contribute in the battle against corona and we started working on UV lights which are in use for long for sterilizing operation theatres.

Did you have the Corona virus in mind when this product was conceived?

We are primarily LED Light manufacturers and we have a strong in-house R&D team. Studies prove that UV light is capable of destroying bacteria and viruses. We further studied on this and found that UV rays are used for sterilization of operation theatres since long time and we thought about

killing virus and found many studies which helped us to develop this product to kill CORONAVirus and sanitise the home & Offices.

Is it totally indigenously made or you acquired technology from overseas?



This technology was used long back in different industries for different purposes and we just made one more version of an application which could save human lives.

How is the response especially now when the entire world is in the grip of a deadly virus?

People are not yet aware of the product or technology and everyone is scared of the corona as well about UV rays. So we have started campaign to educate people through social media and we have touched more than 1million people during the lockdown period.

What is your vision for introducing more innovative products to promote health and hygiene?

We have launched one product already now we are working on a few more products for the Cars, public transports and Hospitals.

Are you putting any efforts like R&D to make it affordable by the common man?

We are working aggressively to reduce its cost and trying to launch a few cost effective models soon.

Do you have any competitors?

In the present scenario, we don't think there is any competition but we believe that whoever ventures out towards this will be contributing towards welfare of mankind.