PXL UV Chamber

Ultra-Fast, Effective Disinfection For Containers and Pallets.

ZAK Scientific

Ultra-Fast, Effective Disinfection For Containers & Pellets

PXL UV Chamber uses high performance UVC technology to keep your containers and pellets disinfected, and thus creating a safer environment for your employees.

"The entire UV spectrum can kill or inactivate many microorganisms, but UVC energy provides the most germicidal effect" says Centre for Disease Control and Prevention (CDC)



Worldwide Transportation Facilitates Infection Spread

Worldwide transport networks has facilitated global pandemics of many infectious diseases including :

- Influenza
- SARS
- Ocholera
- HIV
- Anthrax
- Measles
- Tuberculosis



...and of course, the novel coronavirus responsible for the current COVID-19 pandemic

Germs are Everywhere !

Bacteria and viruses can spread quickly during transportation process: on passengers flights, on cargo flights, as well as transportation trucks.



Did You Know...?

In 2014 alone,over 3.3 billion passengers (a number equivalent to 42% of the world population) and 50 million metric tons of cargo traveled by air from 41,000 airports and 50,000 routes worldwide

There is one simple, fast way to kill/inactivate millions of microbes: PXL UV Chamber !

PXL UV Chamber Key Benefits

PXL UV Chamber uses advanced UVC technology: Pulsed Xenon UVC light that kills bacteria, viruses, and other microorganisms in MINUTES

- Reduced the risk of microbial contamination and infection= a safer environment for employees
- Saves money in the long run
- Non-corrosive
- No chlorine by-products
- Kills or inactivates a wide range of bacteria and viruses*
- Eco- friendly
- Developed by researchers, tested by 3rd party labs
- Easy to operate. Full training available

UVC Light Kills/Inactivates Many Microbes

Bacteria

Viruses

Protozoa & Fungi

E.Coli Staphylococcus aureusincluding methicillin-resistant Staphylococcus (MRSA) Bacillus subtilis Various fecal coliforms Poliovirus Hepatitis A virus Parvovirus Giardia Candida albicans Many more

Could PXL UV Chamber Reduce The Spread Of COVID-19?

Two Pulsed Xenon UV Light devices (using the same technology as PXL UV Chamber, were tested. They destroyed Sars-Cov-2 viruses within minutes.

PXL UV Chamber comes with accessories include training video, UV-C protective safety equipment and more.

Safety note: PXL UV Chamber is designed for pallets, containers and other surfaces and will come with full training material. Avoid skin or eye exposure to UVC light.

Submit a Custom Order Today!

Your ideas, our resources. Custom orders are what we specialize in!

Our UVC products are built with you in mind.

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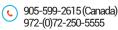
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*Note: Unlike LED-UVC technology, Pulsed Xenon UV light used in PXL Chambers is more effective, works faster and has broader antimicrobial action.



