

UVO3's technology is 99.9% effective in killing all bacteria and eradicating pathogens, without leaving any chemical residue on produce.



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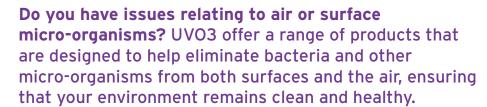
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Achieve a bacteria free factory with UV air and surface disinfection.









Our UV units are the perfect solution for busy factories that require passive treatment for airborne organisms. Specifically designed to remove bacteria and viruses, including; Legionnaires disease, salmonella, e-coli etc from your environment's air and product surfaces quickly and effectively.

UVO3 direct irradiation systems, involve shining a UV light directly on the surface of your product to remove harmful bacteria and moulds, ensuring your products are safe to consume and free from contamination.



Alternatively, we can use indirect irradiation by treating the air in your process packaging facility. This method is perfect for businesses that want to eliminate harmful bacteria and moulds that may be present in the air.

It provides a safer and cleaner environment for your products and employees.



By using our UV systems, you significantly reduce the risk of customer rejections due to mould and spoilage, extend the shelf life of your products, increase warehouse life, and give your customers a competitive advantage in the marketplace.

Don't let contamination and spoilage affect your business. Invest in our UV systems and see the positive impact on your bottom line.



## Key features of UV disinfection

- Safe and reliable
- Chemical free
- Protects against all known microorganisms
- Extends product shelf life
- Increases warehouse life
- Reduces customer rejections
- Eliminates the risk of contamination
- Lowers maintenance costs
- Easily installed into your current production facility

WASTE WATER

## **UVO3 TECHNOLOGY**



INCOMING WATER
PRE TREATED WITH
UV PROCESS



PRODUCTION

UV CLEANSED AIR REDUCES RISK OF CONTAMINATION



CONVEYOR BELT



WATER TREATED
PRE PRODUCT WASHING



PACKAGING UV DISINFECTION



LID UV DISINFECTION



ADVANCED OXIDATION PROCESS BEFORE DRAINAGE