

Hydro-Optic™ UV A Highly Efficient Non-Chemical Disinfection Solution for Bottlers

Atlantium Technologies' Hydro-Optic™ (HOD) UV is a proven and highly efficient, sustainable alternative to chlorine and ozone disinfection. The HOD UV technology guarantees process control and water safety without the use of chemicals; as a result, there is no residual taste or odor to affect product flavor. Validated to regulatory standards for EPA and FDA with accredited validation for 4-log virus and 5-log microbial inactivation, HOD UV provides effective disinfection and biofouling control through automated operation and compliance reporting.

HOD UV eradicates the threat of disinfection by-products that could result in product recall and the physical process for disinfection does not affect water mineral balance and flavor profile.

Why HOD UV?

UV technology is approved for heat pasteurization of water and Atlantium's HOD UV helps bottlers:

- Save money
- Reduce energy costs by up to 50% or more
- Use fewer chemicals
- Guarantee biosecure water to protect your brand

