

# UVC Photonics Releases World's First Deep Ultraviolet Lasers for Disinfection

*UVC Photonics has released the world's first deep ultraviolet diode based lasers for disinfection applications, including for use against SARS-CoV-2.*

HELSINKI, FINLAND, January 11, 2021 /EINPresswire.com/ -- [UVC Photonics](#)

has released the world's first deep ultraviolet lasers for disinfection applications, including for use against SARS-CoV-2. Their excellent beam quality compared to currently used lamps and LEDs allow for extremely efficient system architectures for the inactivation of pathogens on surfaces, in the air, and in water. With a size of only 20 x 20 x 80 mm they are 100 times smaller than previously available deep ultraviolet lasers.



UVC Photonics Deep Ultraviolet Laser Module

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Poor water quality in many parts of the world and the ongoing pandemic require advances in disinfection techniques. After 5 years of development we are proud to enable a laser based approach.”

*Scott Buchter, CEO*

UVC Photonics  
[email us here](#)  
Scott Buchter

This press release can be viewed online at: <https://www.einpresswire.com/article/534365643>

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