

# SANUVOX

**PRESS RELEASE**  
FOR IMMEDIATE RELEASE

## **New Sanuvair® S100 - Advanced Upper Room UV disinfection unit - from SANUVOX TECHNOLOGIES has been successfully tested against live SARS-CoV-2**

Sanuvox Technologies manufactures and sells ultraviolet air and surface disinfection systems worldwide.

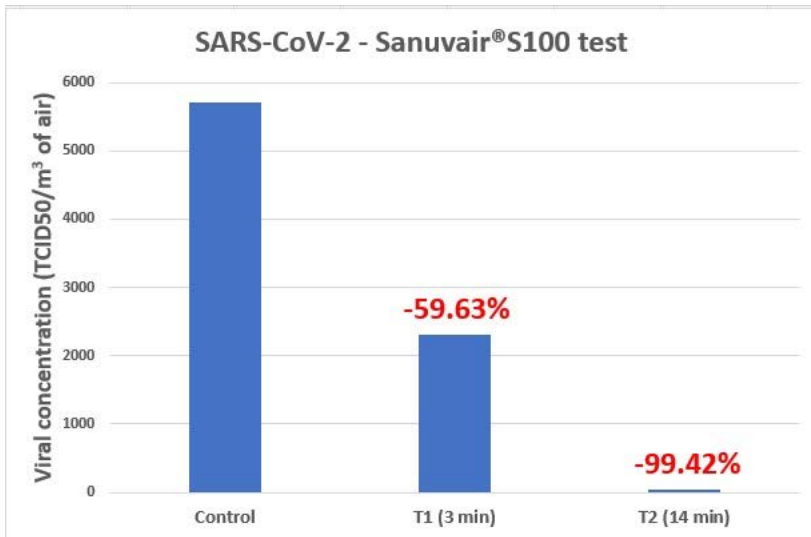
**Montreal, Quebec, Canada — Sept. 13, 2021 —** In the midst of the ongoing global fight against COVID-19 and emerging strains of the virus, one company keeps harnessing the well documented efficiency of short-wave ultraviolet light (UV-C) to help preventing airborne transmission of the virus.

Sanuvox Technologies has tested in a P3 level biological laboratory the efficiency of its latest unit, the S100, against a highly contaminated environment of SARS-CoV-2 virus.

Despite its high air flow treatment capacity of 100 cubic meters per hour, the S100 is a very quiet device blending in the décor that can be installed on walls or ceilings of offices. It has no filter per se, only a washable metal mesh to trap larger particles such as hair and dust, as well as a very powerful UV-C germicidal lamp mounted inside an aluminum reflective chamber to intensify the UV light.



Tested\* in a controlled environment, the S100 has proven to be very effective:



***\* After 14 minutes, the Sanuvair® S100 unit has reduced the number of viable SARS-CoV2 viruses in the air by a factor of 200 times less.***

***To achieve the same reduction with fresh air ventilation, a rate of 22 air changes per hour would be required. Not only such high ventilation rates are not physically possible in practice, but they would be cost prohibitive from an energy standpoint.***

The test confirms the effectiveness of the Sanuvair® S100 advanced upper room UV unit with forced air concept and its superiority over the ancient passive UV upper room UV units used since 1950.





SANUVOX TECHNOLOGIES Inc. is a leading global manufacturer of ultraviolet air and surface disinfection units and systems offering homes and businesses one of the safest and most effective ways to clean and sanitize indoor spaces. UV air purifying technology is recommended by the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE).

Sanuvox Technologies is the only manufacturer of UV disinfection products offering extended customer support tailored to each individual client's indoor air quality issues and needs.

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Learn more about available products, markets, and applications and access the company's blog and whitepapers at <https://sanuvox.com>. Follow Sanuvox Technologies on Facebook (@[SanuvoxTechnologies](#)) and on LinkedIn (@[sanuvox-technologies](#)).

*\*Full laboratory test report available upon demand.*

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