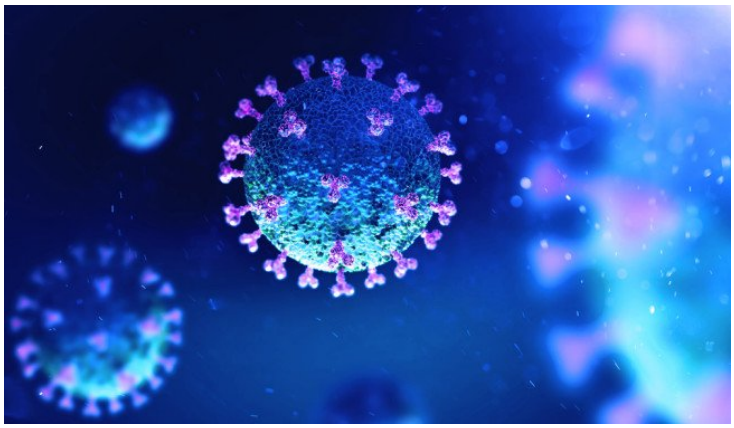
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Seoul Viosys begins mass production of coronavirus sterilizers

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Seoul Viosys, a leading compound semiconductor solution provider in South Korea, announced that it has developed an optimal module designed to sterilize 99.9% of the coronavirus in 3 seconds using “Violeds”, a UV LED technology, and started mass production.

Along with this, Seoul Viosys is developing a so-called “Photon Shower” product that is applied with this technology to contribute to the safety of medical staff and patients who have been struggling amid COVID-19 pandemic.

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In April 2020, a Violeds sterilization test conducted with a research group of Korea University proved that Violeds does sterilize coronavirus. By applying this technology, Seoul Viosys is producing Air Purifier “VAC,” which is optimally designed to sterilize filters 99.9% in 30 seconds, and Multi Sterilizer “VSM+,” which sterilizes the surface of everyday objects 99.9% in 10 minutes.

The new “Photon Shower” is a whole-body sterilization solution that uses only light, that is, photons, to sterilize various germs on the surface of clothes of people in seconds when they enter the “Photon Shower”. This sterilization function can also be additionally applied to conventional air shower, which is used for dust removal only.