



Health Technology Review	
Technology Ref.:	HTA21030
Technology Name:	Integrated Viral Protection
Approvals by International Bodies:	CE, REACH Compliance, ISO, RoHS and EPA
Company name:	Integrated Viral Protection LLC
Agent in UAE:	Dr Garrett Peel – IVP Air
Email:	gpeel@ivpair.com

Short Description of the Technology:	IVP is the only biodefense system in the world proven to “catch and kill” submicron airborne viruses (including actual SARS-CoV-2, the virus causing COVID-19), anthrax spores and other viruses and bacteria, instantaneously in a single pass without impacting the ambient air temperature. The science is based on a patent pending, proprietary design to disinfect the air in a single pass, decreasing the need for outside air being circulated, which in turn helps the energy efficiency and sustainability of the building.
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Health Technology Assessment Team Recommendation:	Not Require DOH Approval
Summary of Review:	
IVP was recognized by American Society of Mechanical Engineers as the only technology to fight airborne COVID-19	
Advantages	Disadvantages
Has international certificates like CE, REACH, ISO, RoHS and registered with EPA	The price of the technology is expensive including the shipment
Met FDA’s requirements for sale during COVID-19 pandemic	
Can be used in high risk clinical areas, patient rooms and even schools, convention centers, office buildings, government buildings... etc.	
It is equipped in mobile devices and air conditioning	
It is used to stop the spread of airborne microorganisms such as viruses including COVID-19 and bacteria	
<p>Since it is a consumer product but not a medical product there is no requirement for DoH approval or marketing authorization. We would highlight furthermore:</p> <ul style="list-style-type: none"> ➤ This product will not replace any infection control and sanitization measures mandated by Abu Dhabi or UAE government for healthcare facilities or public places. 	

- Hence, DoH recommendation is to only use this technology as an additional measure for the prevention of infectious diseases.

Therefore, from our point of view this technology has great ability but does not require DOH approval.

Health Technology image

