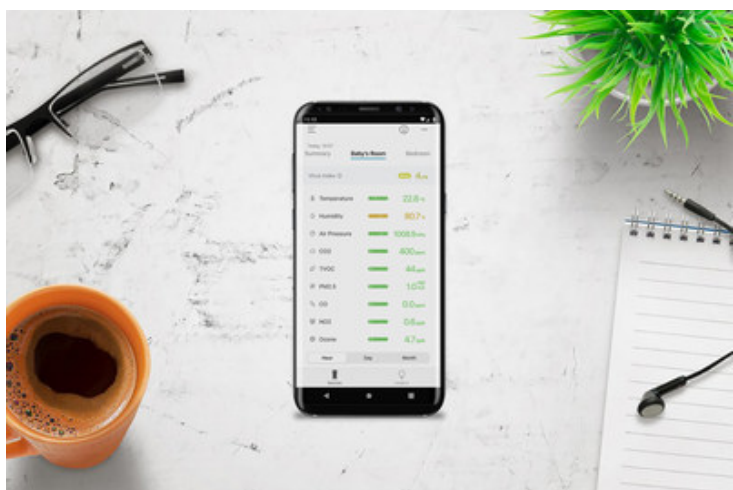


## Singapore assessing virus survival based on air quality

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**The "uHoo Virus Index" is a patent-pending technology that analyzes air quality data**



uHoo, an air quality management company based in Singapore and Hong Kong, has launched the "uHoo Virus Index" - the world's first real-time assessment of virus survival (such as COVID-19) based on air quality.

The "uHoo Virus Index" is a patent-pending technology that analyzes air quality data, monitored by uHoo, and provides an assessment on the risk of viruses surviving in homes or workplaces, as well as how the air affects general health and immune system.

The uHoo Virus Index works on a 10-point system, and subcategorized into four levels: Good, Mild, Bad and Severe. Each level provides insights about air quality, risk of virus surviving and how to improve the environment to reduce risk.

uHoo monitors nine (9) different indoor air parameters - temperature, relative humidity, carbon dioxide, PM2.5, carbon monoxide, nitrogen dioxide, ozone, volatile organic compounds (VOCs) and air pressure - and provides data, alerts, insights, and recommendations via the uHoo mobile app, accessible through any smartphone that's connected to the internet.

Poor air quality is linked to higher virus survival and infectivity. Various research has shown the correlation between viruses and air quality. Suboptimal air quality not only affects the ability of viruses to survive in an indoor environment but also affects our immune system. All of this is quantified in the uHoo Virus Index and uHoo at the same time provides specific recommendations on what people can do to improve the air quality and create a healthier and safer indoor environment.