



IT'S TIME TO RECLAIM OUR SPACES

REAL-TIME VIRAL AND PATHOGEN MONITORING

SafeSpace is a full service solution by Airmaster providing continuous monitoring of the internal environment and the early detection of airborne pathogens such as those found in the SARS-CoV-2 (COVID-19) virus. Through real-time analysis of the environment, including temperature and particulates, SafeSpace promotes and supports healthy facilities by allowing them to operate safely and efficiently, providing peace of mind to occupants.



airmastersafespace.com.au

The SafeSpace Solution

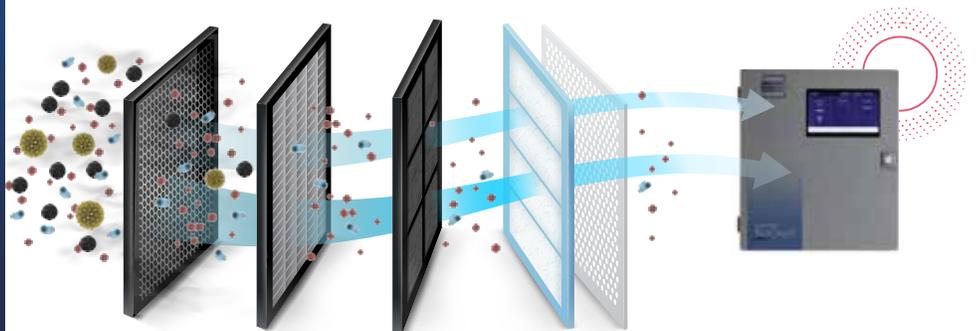


Using a cloud-based, real-time analyser, SafeSpace promotes air circulation, monitors the air quality and samples continuously for pathogens such as viruses, bacteria and fungi. Featuring a comprehensive installation, service and maintenance program by qualified specialists, SafeSpace is an end-to-end solution suitable for a wide range of facility types, from commercial offices buildings, shopping centres and airports, to healthcare, government and education facilities.

SafeSpace provides Real-Time Viral and Pathogen Detection

Combining High efficiency filters with IEQ (Indoor Environment Quality) sensors, automated ventilation strategies and a specific viral detection system provides the ultimate safe space capabilities.

Connection to a building management system allows for ventilation strategies to be automatically deployed in the event of a positive detection. The high grade on board sensors and industrial sampling systems provides the highest standards of measurement and verification on a continuous basis



SafeSpace Technology

REAL-TIME AIR SAMPLING FOR THE MONITORING AND DETECTION OF SARS-COV-2

BioCloud is a detection system that continuously monitors and analyzes air quality in real-time. It can detect COVID-19 and many other harmful viral and bacterial pathogens.



KEY BENEFITS & FEATURES



Provides continuous reassurance of a pathogen-free space



Can be connected to an existing HVAC system or as a standalone device



Bluetooth connectivity for notifications



Silent alert with optional visual and audible alarm - like a smoke detector



Notification can be integrated into existing software platforms, pushed to a cloud based platforms



Intended for indoor use only with temperature range of 45°F to 85°F or 10°C to 30°C



Certified 802.11 a/b/g/n/ac for notification connectivity



Powered by 200 watt and 80-264 VAC



Certified by ESAFE to CSA standard SPE-1000
Certified to UL Standards

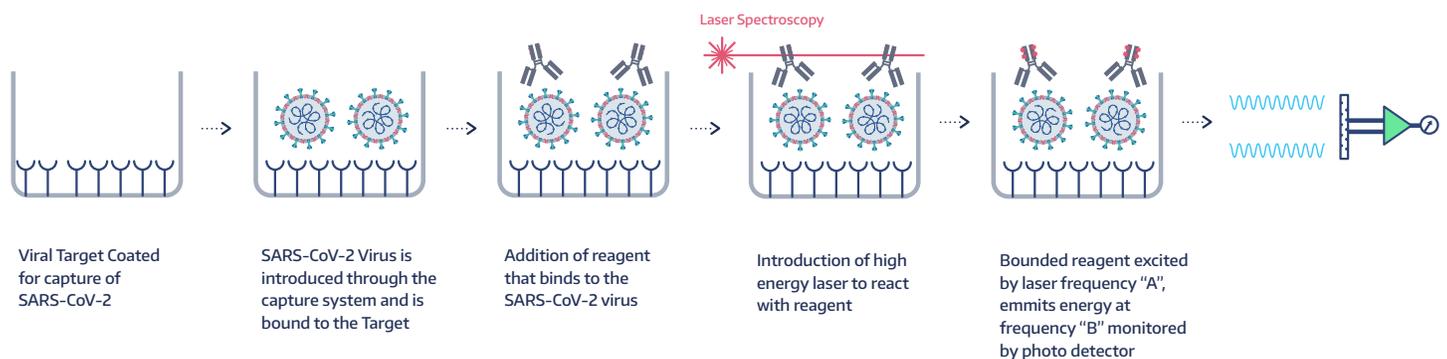
How SafeSpace Technology Works

The core of the BioCloud device is the Proprietary Monitoring Technology (patent pending) that is designed to provide earlier detection of airborne viruses in real time.

It utilizes a combination of three independent capture techniques that allows for intact virus sampling while achieving a high capture ratio. With a proprietary detection chamber that can be replaced as needed, it samples the air continuously, and when a virus is detected, an alert is created in the Cloud or over local intranet.

BioCloud can be conveniently installed in various spaces such as offices, buildings and anywhere where individuals gather.

The Process of Capture and Detection



Get in touch with our SafeSpace Sales Experts to learn more.

1300 247 627

safespace@airmaster.com.au

airmastersafespace.com.au



Disclaimer: SafeSpace and Kontrol BioCloud is an air quality technology and not a medical device. The Company is not making any express or implied claims that its product has the ability to eliminate, cure or contain the COVID-19 (or SARS-2 Coronavirus).

Safe Space Technology is a registered TradeMark of Kontrol BioCloud.