



800 m³/h can be purified (max.)

39 dBA Quiet mode available

99.9% (up to) killing rate

Features



Air purification inactivating SARS-CoV-2

Studies show that the COVID-19 virus often transmits through the air in tiny aerosolized droplets which we then breathe in. To significantly reduce the risk of new infections, air purification based on UV-C is a most effective measure.



4 stage filtration included

Pre Filter- MERV (8) captures dust particles, reducing service intervals keeping the UVC tubes clean.
Post Filter- combining HEPA (11) and Active Carbon filters for ultimate purification and odour control.



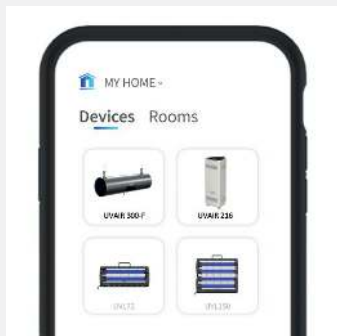
No Ozone

Safe and harmless – Leaves no residue.



Different Fan Modes

There are 10 levels of ventilation. Silent mode can be used during meetings or performances. During a break or after a meeting, the units can run at full power for rapid air renewal.



Direct, Remote & App control
For full flexibility



Fall protection -Auto Power Off

When lamp detects a movement of more than 45°, it will automatically power off, thus preventing heat damage to surrounding objects, should the lamp fall over.



High quality lamp / Quartz glass tube

Allows full transmission of ultraviolet light. We only use UV-C tubes from Philips and Osram.



Intelligent

Tells you PM2.5 info, when the filter needs to be replaced. Change requires no tools.

Application areas

Offices, bars, hotels, waiting rooms, restaurants, schools, studios, gyms, small theaters, workshops, etc.



Air Change Per Hour

The higher the air circulation and the number of air changes per hour, the lower the risk of infection.

It is recommended to have an ACH of between 2 and 3 although the higher the frequency of ACH the greater the protection.

AIR CHANGE PER HOUR (ACH)		
	Regular Operation 480 m³	Full Speed 720 m³
AIR CHANGE PER HOUR	Area Size	
1	192m²	288m²
2	96m²	144m²
4	48m²	72m²
6	32m²	48m²
Area is calculated based on a room height of 2.5m		

Product information

Product: Ultraviolet Air Purification unit for medium spaces
Model: UVAIR216
Light Source Wattage: 36W x 8
Light Source Lifespan: Max. 9000h
Voltage: 100V-240V/50-60Hz

Control: Touch keys + remote/app control
Material: Aluminium, anti-UV ABS material
Function: UV disinfection + HEPA filtration
Wavelength: 253.7 nm
Product dimension: 1080 x 460 x 430mm
Weight: 29 kg

Cable Length: 1.8m
Compliance: CE, ROHS, REACH, ETL(PENDING)
Application: classrooms, office, workshop, hotel, small theater, waiting rooms and other public places etc

