SURGICALLY CLEAN AIR™

JADE2.0

ABOUT THE PRODUCT

The JADE 2.0 is a sleek, contemporary, and modern air purification system equipped with next generation air purification technology.

The JADE2.0 features an advanced intelligent control system with multiple display functions that give you accurate air quality readings in real-time. The precision sensors measure everything from micro-particles (as tiny as 0.01 microns wide) to volatile organic compounds (VOCs), current temperature and humidity. The automatic mode enables the unit to turn on and off automatically based on the PM2.5 concentration in the air. Innovative hand gesture wave technology enables touchless operation, preventing cross-contamination between users.

NEW & IMPROVED FEATURES

1. Improved design for enhanced performance and aesthetic appeal

2. Larger Control Screen – a more prominent display allowing for a clear visual of the real-time VOC, temperature, and humidity readings

3. Additional Display Functions translates the complex data of air quality into easy readings that matter most to you – PM2.5, Temperature, Humidity TVOC display, RH sensor & display

4. When on standby the system, enters a screensaver state with a display that shows real time readings of PM2.5, Temperature and Humidity

5. Timer setting –The timer setting helps you run the system for a predefined time frame and eliminates the worry of turning it off

6. Remote control – Giving you ease of access to control the system from a distance

7. Increased airflow capacity means a larger volume of air cleaned per minute

8. The UV lamp interlock switch is an enhanced safety feature that ensures the UV lamp is not activated without the filters installed

9. The ability to turn Negative ION on/off

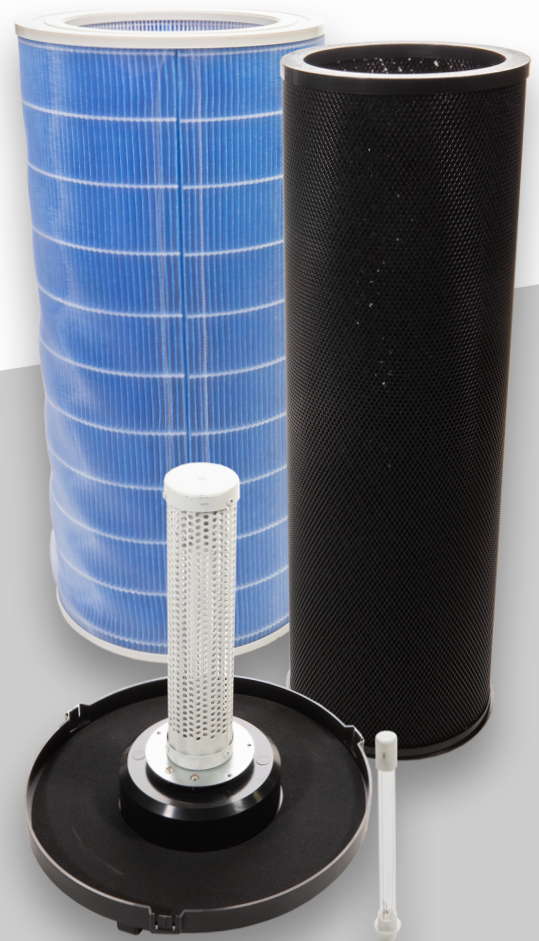JADE2.0 - Engineered with you in mind!

SURGICALLY CLEAN AIR™

JADE2.0 White

JADE2.0 Black

JADE2.0 Filters

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Comparison	JADE2.0	JADE
Appearance	New outlet design	/
Dimensions	φ31.6cmxH89.5cm	φ30.5cmxH85cm
HEPA & Carbon Filter	Dimensions are larger	/
UV Bulb	same	/
Weight	14.5kg	13.9kg
Circuit Board	Updated	/
Display System	More display functions - larger display circle	/
Standby Display	When unit is in 'Standby Mode' then the following will appear on circular display: PM2.5, Temperature and Humidity	No
Top display	(1) Moving circle lights for speed "2" and "3". (2) The word "AUTO" is displayed.	No
Air pollution level	Circular display, blue=good	Bar display, green=good
TVOC display	Yes	No
Temperature sensor and display	Yes	No
RH sensor and display	Yes	No
Timer setting	2H, 4H, 6H, 8H, 10H, 12H	No
Negative Ion on/off button	Yes	No
Remote control	Yes, RF (Radio frequency) remote control	No
Filter replacement reminder	(1) HEPA- The 3rd circle on the top flashes; (2) Carbon- The 2nd circle on the top flashes; (3) UV lamp- The 1st circle on the top flashes.	(1) HEPA- Power button flashes, (2) Carbon- Night button flashes; (3) UV lamp- UV button flashes.

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How to reset filter	(1) Hold power button for 3 seconds OR (2) remote control reset button	(1) HEPA- Hold power button for 3 seconds (2) Carbon- Hold night button for 3 seconds (3) UV lamp- Hold UV button for 3 seconds
How to reset before light flashes	(1) HEPA- Hold timer button for 6 seconds; (2) Carbon - Hold ion button for 6 seconds; (3) UV lamp- Hold UV button for 6 seconds	(1) HEPA- Hold power button for 6 seconds (2) Carbon- Hold night button for 6 seconds (3) UV lamp- Hold UV button for 6 seconds
Tip-over safety switch	Yes	No
Air flow on high	820m³/h	720m³/h
HEPA filter	φ250xH532mm	φ233xH525mm
Carbon filter	φ175xH525.5mm	φ154xH516mm
UV Blocker	No	Yes
UV lamp interlock switch	Yes, the UV lamp will not turn on without filter installed	No
Interlock switch	Fixed and updated	/
Motion sensor	Same	/
Plastic parts	All new molds from original JADE	/
Parts color	Bottom plate and unit lock- White	Bottom plate and unit lock - Black
Bottom Plate Intallation	Much easier to twist on and off	/