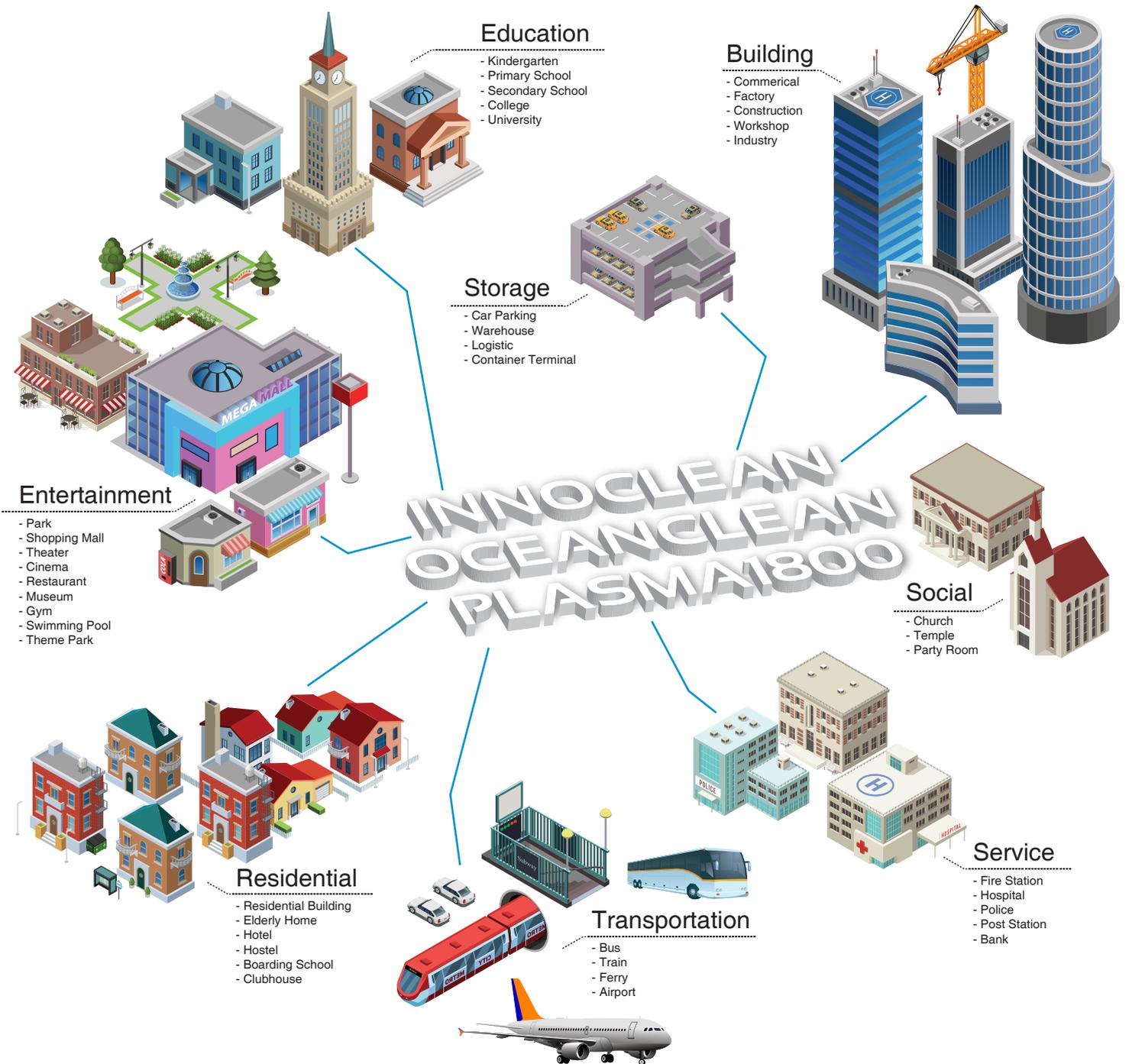


# COMPREHENSIVE KILLER FOR VIRUS & ODOR SAFETY & HEALTH WORKPLACE



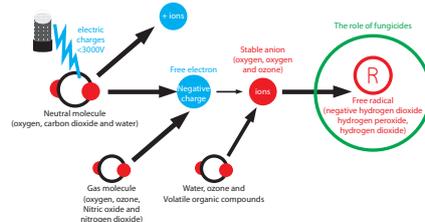
# HEALTH CITY



The places where we often stay are filled with different air pollutants such as bacteria, viruses, dust, pollen, peculiar smell, formaldehyde and TVOC. These pollutants seriously harm our health. To deal with variety kinds of indoor air pollutants, **innoclean OceanClean Plasma1800** has been widely applying in these places in above diagram as examples. The **Plasma1800 ceiling type air purifier** is easy match diversity interior design.

The **innoclean OceanClean Plasma1800 air purifier** is equipped the latest and innovation technology - **Bipolar Plasma**.

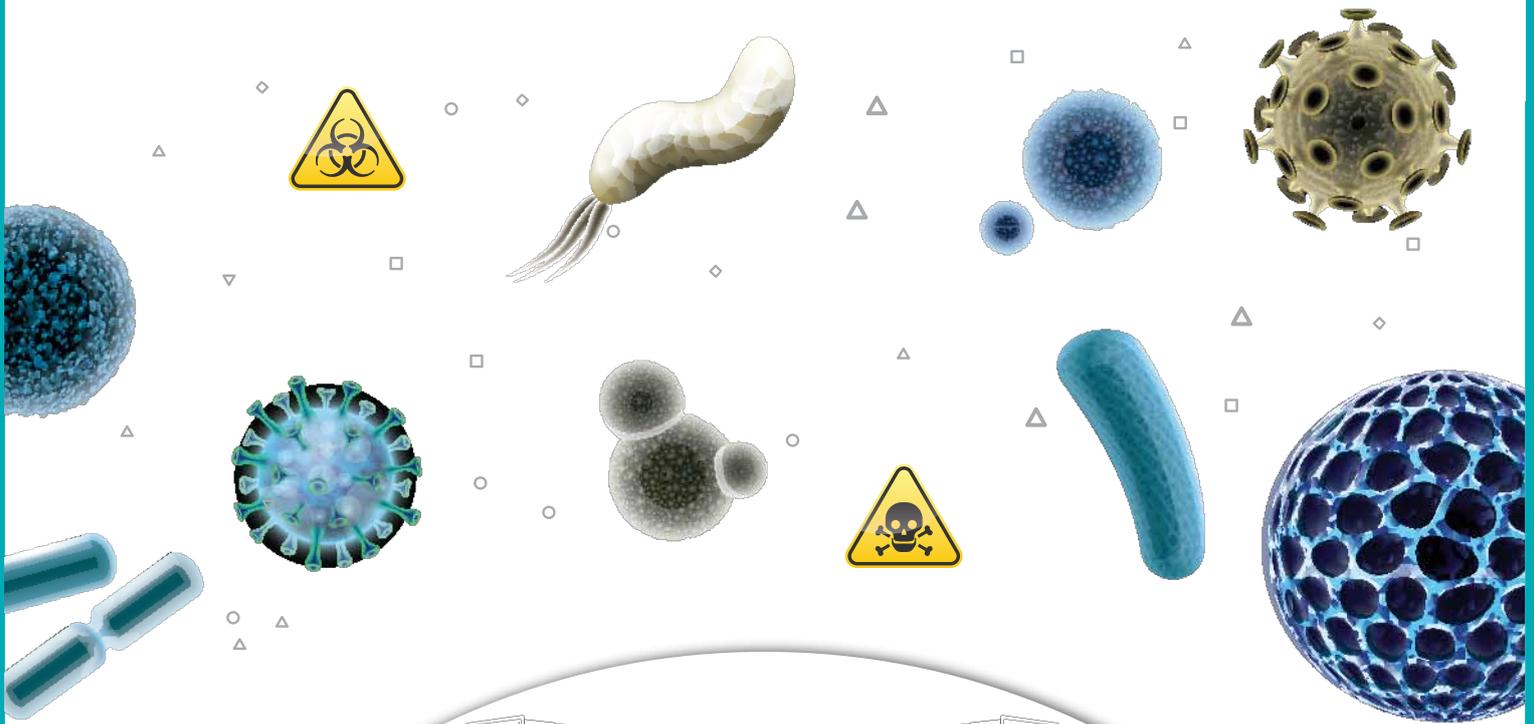
## Bipolar plasma



In nature, ions exist in different sizes are molecules or atoms that contain electric charges. Small ions last only 30 to 300 seconds before leaving the charge, but they are very active. In an ideal "fresh air" environment, such as a mountaintop, the

small ion density ranges from 900 to 1,100 negative ions and 1,000 to 1,200 positive ions per cubic centimeter (ion/cm<sup>3</sup>). However, within cities and buildings, the level of ions drops by 80% to 95%, which is barely detectable in tight spaces. As the ion density decreases, the corresponding air quality also decreases. Bipolar plasma technology is used to increase the amount of charged oxygen ions, and the air quality is increased to the level of "fresh air" to achieve an oxygen-rich environment. Also the plasma ion effectively kills bacterial viruses, decomposes chemicals such as formaldehyde, TVOC, and removes odors.

# HEALTH GUARDIAN



## INNOCLEAN OCEANCLEAN PLASMA1800



Let the science data to prove effectiveness.

H1N1 <b>99.9%</b>	EV71 <b>99.9%</b>	Escherichia coli <b>&gt; 99.99%</b>	Staphylococcus albus <b>99.87%</b>
Aspergillus niger <b>99.9%</b>	Natural bacteria in the air <b>91.58%</b>	Formaldehyde <b>82.4%</b>	TVOC <b>91.1%</b>
Hydrogen sulfide <b>85.2%</b>	Benzene <b>81.8%</b>	Ammonia <b>89.6%</b>	Staphylococcus aureus <b>90.48%</b>

## Technical data

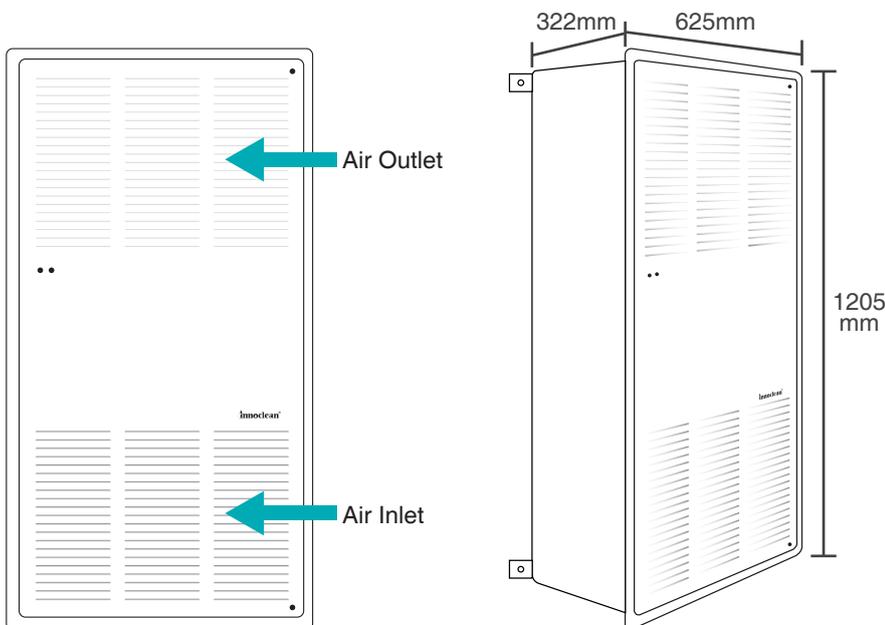
Brand	innoclean - Trademarked in Australia
Series	OceanClean
Placement	Ceiling
Model	Plasma1800
Service area	2,150 - 3,220 ft <sup>2</sup>
<b>Purification process by</b>	
Pre-filter	Yes
HEPA filter	Yes
Ionization tube	3 pcs (innoclean F tube)
Air flow	1,800 m <sup>3</sup> /h
Speed level	1 - 3
Power	180 W
Voltage	AC 220V
Frequency	50/60Hz
LED indication lamp	Yes (Power)
Remote controller	Yes
Weight	60 kg
Dimension	322mm x 625mm x 1205mm (L x W x H)
Made in	China



*innoclean offers diversity solutions for indoor air quality*

In the spirit of "low-call, pragmatic research and development", we continuously develop and introduce various types of air purification equipment to effectively improve different indoor air problems.

## Structure



**innoclean**<sup>TM</sup>  
- www.innoclean.com -

