

# TRIO Plus

## HEPA, PRO-Cell™ & UVC Portable Air Purifier



### MAXIMUM AIRFLOW FOR ADDED PROTECTION IN ANY SPACE

The TRIO Plus air purifier is a powerful portable air purification and filtration system. Quiet and efficient, the TRIO Plus, boasts a remarkable Clean Air Delivery Rate (CADR) of 305 and an airflow of 440 CFM. True HEPA filtration capturing >99.97% of 0.3- $\mu$ m particles, down to 0.1- $\mu$ m, two high-intensity UVC lamps, and PRO-Cell™ toxic gas reduction technologies combine to make the TRIO Plus a complete purification system designed for classrooms, businesses, homes, and any space that requires added protection.



#### INNOVATIVE BIOANALYSIS

creating solutions | getting results

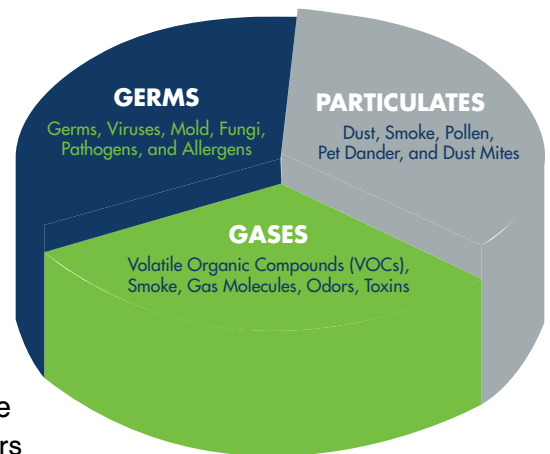
Innovative Bioanalysis confirmed the TRIO Plus achieved a **99.99% efficacy against coronavirus**, specifically SARS-CoV-2, the virus that causes COVID-19 **within 30 minutes.**

#### 1 True HEPA and Carbon Filtration

- Pre-Filter captures hair and dander
- True HEPA traps 99.97% of 0.3- $\mu$ m particles, down to 0.1- $\mu$ m such as smoke, dust, pollen, and harmful PM2.5 particles
- Activated carbon absorbs toxic gases from smoke, household products, and cleaners

#### 2 PRO-Cell VOC Reduction Technology

- Photo-Reactive Oxidation process breaks down toxic VOCs (Volatile Organic Compounds) into safe CO<sub>2</sub> and H<sub>2</sub>O vapors



#### 3 UVC Germicidal Protection

- Two powerful UVC lamps to reduce fungi<sup>1</sup>, viruses<sup>2</sup>, and bacteria<sup>3</sup>
1. >99.99% reduction of Influenza H3N2 in 60 mins following GB21551.3-2010
  2. >99.99% reduction of Staphylococcus aureus in 60 mins following GB21551.3-2010
  3. >99.99% reduction of Aspergillus Brasiliensis in 60 mins following GB21551.3-2010



Consistent with WHO, ASHRAE and CDC guidance for addressing Airborne Viruses - High Efficiency Filtration and UVC Air Treatment

# TRIO Plus™ BETTER AIR, FOR BETTER LIVING



Classrooms



Offices



Beauty Salons



Restaurants



Gyms



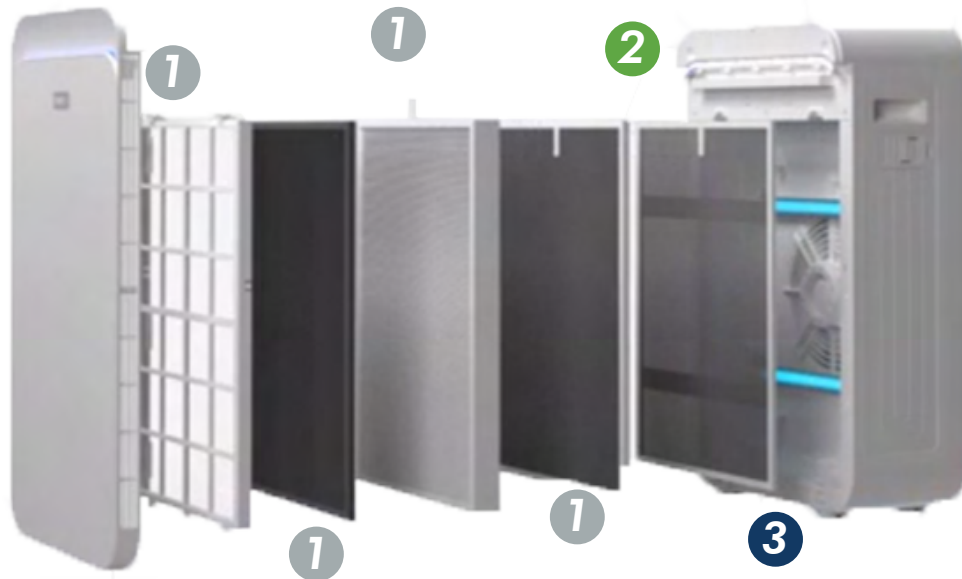
Day Care Facilities



Doctors' Offices



Dorm Rooms



**1** Multi-stage True HEPA Filtration  
Traps particles such as smoke, dust, pollen, and PM2.5 particulates

**2** Patented PRO-Cell™ Technology  
Dramatically reduces toxic VOCs and odors

**3** UVC Lamps  
Proven reduction of bacteria<sup>1</sup> and pathogens<sup>2</sup>

## Technology Counts, Count on TRIO Plus

The technology in Field Controls air treatment products are backed by science. The CDC, WHO, and ASHRAE all recommend UVC and HEPA filtration for air disinfection. Count on Field Controls for indoor air quality solutions.



Meets California ozone emissions limit: CARB certified

## Does Not Produce Ozone

The TRIO Pro is ozone free meeting CA and NY state non-ozone requirements for added peace of mind.

TRIO Plus can clean the air in a room up to 3,300 square feet in one hour and 1,650 square feet in 30 minutes.

### TRIO PLUS PORTABLE AIR PURIFIER SPECIFICATIONS

Model	Dimensions (H x W x D)	Weight (lbs)	Noise (dB)	Airflow (CFM)	CADR	Coverage 3 Air Changes per Hour (ACH) Square Feet	Coverage Room Size @3 ACH	µW/cm <sup>2</sup> @ Surface
TRIO Plus	17.3" x 28" x 9"	26.2	55	440	305	1100	33 x 33	10,620